

UNIVERSITY OF ILLINOIS

TRANSACTIONS
OF THE
BOARD OF TRUSTEES

July 1, 1952, to June 30, 1954

ANTHONY JAMES JANATA
Secretary

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BOARD OF TRUSTEES

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WILLIAM G. STRATTON, Governor of Illinois.....Springfield
VERNON L. NICKELL, Superintendent of Public Instruction.....Springfield

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(Term 1949-1955)

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ROBERT Z. HICKMAN.....1202 First National Bank Building, Danville
MRS. FRANCES B. WATKINS.....5831 Blackstone Avenue, Chicago 37

(Term 1951-1957)

HAROLD E. GRANGE.....175 West Jackson Boulevard, Chicago 4
WAYNE A. JOHNSTON.....135 East Eleventh Place, Chicago 5
HERBERT B. MEGHAN.....300 West Front Street, Harvard

(Term 1953-1959)

CUSHMAN B. BISSELL.....135 South LaSalle Street, Chicago 3
MRS. DORIS S. HOLT.....330 East Sixth Street, Flora
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CLARENCE W. WELDON, Treasurer.....First National Bank, Chicago 90

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

July 16, 1952



The July meeting of the Board of Trustees of the University of Illinois was held in the Allerton House at Robert Allerton Park, Monticello, Illinois, on Wednesday, July 16, 1952, beginning at 12:30 p.m., Central Daylight Saving Time.

The following members were present: Mr. John R. Fornof, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Mrs. Doris S. Holt and Governor Adlai E. Stevenson were absent.

Also present were President George D. Stoddard, Provost C. R. Griffith, Vice-President A. C. Ivy, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Morris S. Kessler, Supervising Accountant in the Business Office, Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

**REPORT OF COMMITTEES ON BUILDINGS AND GROUNDS
AND GENERAL POLICY**

Mr. Megran, for the Committees on Buildings and Grounds and General Policy, reported on negotiations with attorneys representing the Katsinas interests for a settlement of any claims that they may have against the University because of the decision previously made by the Board of Trustees not to renew the lease of space in the Arcade Building in which the Katsinas interests had been operating a restaurant and which lease terminates August 31, 1952.

The joint committee recommends to the Board of Trustees that the University pay the Katsinas interests for permanent improvements they have made in the Arcade Building and for any fixed equipment they leave in the building which the University can use, such improvements and equipment to be specifically listed in any settlement agreement. University officials have advised the committee that in their opinion the value to the University of such improvements and equipment is approximately \$12,000. The joint committee recommends that if a settlement in an amount near that sum can be obtained it be made on that basis.

On motion of Mr. Herrick this recommendation was referred to the Executive Committee with power to act.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

**SETTLEMENT OF LITIGATION INVOLVING VALIDITY OF
BENJAMIN F. HUNTER WILL**

(1) At the April 19, 1951, meeting of the Board the provisions of the will of Benjamin F. Hunter, deceased, and the litigation then pending in Boone County, Indiana, where he resided at the time of his death, involving its validity, were reported at some length to the Board.

Since then the University Legal Counsel and the Attorney General of Illinois have been assisting the Illinois and Indiana attorneys employed by the executors in that litigation, and also in seeking to have the will admitted to probate in Illinois while the Indiana litigation is pending. The pleadings in the Indiana proceeding are now settled and it will be ready for trial as soon as the taking of depositions has been completed. An order of the County Court of Piatt County, Illinois, admitting the will to probate in this state, upon production of a certified photostatic copy of the will instead of the original which is impounded by the Indiana court, has been affirmed by the Circuit Court of that county on an appeal taken thereto by the contesting heirs. It is to be anticipated that the heirs will either appeal to the Supreme Court of Illinois from this order or will institute a suit to contest the will in the Piatt County Circuit Court, and that they will make every effort to secure a trial and determination of the issues going to the validity of the will in the Indiana court, where the procedure and the law are more favorable to them than they are in Illinois, before a trial can be had on those issues in this state.

While the attorneys for the executors and the Legal Counsel believe that a trial of these issues on the merits should result in establishing the validity of the will, especially if it can be had in Illinois before it is had in Indiana, continuance of this litigation will be quite expensive and it is possible that it might result in a decree invalidating the will.

As the result of recent settlement negotiations, counsel for the contesting heirs have authority from their clients to accept a settlement contemplating payment of less than 10 per cent of the estimated value of the estate to them. Settlement upon the proposed basis is strongly recommended by both Indiana and Illinois counsel for the executors and the Attorney General of Illinois is willing to approve the

settlement on behalf of the Illinois State Museum, and also on behalf of the beneficiaries of the charitable trust created by the will, if it is approved by the Board of Trustees of the University. If the proposed settlement is made, Miss Hundley, the principal beneficiary under the will other than those who will eventually receive the scholarships at the University contemplated by its provisions, is willing to make a fair contribution to it, the amount of which will be determined by an agreement to be entered into between her counsel and the University Legal Counsel. The University will not be required to make any cash contribution to the settlement, but the balance of the amount paid in settlement remaining after Miss Hundley's contribution thereto, will be paid from the income from the property of the trust created by the will, or from the corpus of the trust if the income now available proves insufficient.

Because of the expense of continuance of this involved and costly litigation in two states and the uncertainty as to its outcome if it is continued, the University Legal Counsel joins in the recommendation of the attorneys for the executors that the proposed settlement be made and requests that he be authorized to enter into it on behalf of the Board of Trustees and the University, the details to be subject to the approval of the President of the University, and that the Comptroller and the Secretary of the Board of Trustees be authorized to execute any documents on behalf of the University and its Board of Trustees which may be required to effect and complete the settlement.

I concur.

On motion of Mr. Johnston, the Legal Counsel was authorized to enter into a settlement of this litigation, as recommended.

CONTROVERSY WITH CONTRACT OF PATRICK WARREN CONSTRUCTION COMPANY

At the request of President Stoddard, the Legal Counsel reported on the status of certain controversies which the University is having with the Patrick Warren Construction Company with respect to the contract for the construction of the addition to the Research and Educational Hospitals. The Legal Counsel stated that every effort will be made to resolve the differences through conferences between representatives of the Company and the University, but that the controversies may result in litigation.

The Legal Counsel further reported that claims are being asserted against the University by other prime contractors for reimbursement for additional costs incurred as a result of the delay in completion of the building.

He also advised, and the Comptroller and the Director of the Physical Plant Department concur, that it would be highly desirable and advantageous to employ special counsel in Chicago to represent the University in these matters.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of April 24 and May 26, 1952, press proof copies of which were sent to all members of the Board in advance of this meeting.

The Secretary also stated that it is desirable to have approval of the minutes of the meeting of the Board of Trustees held on June 19, 1952, prior to September, so that printing of the transactions of the Board of Trustees covering the period of July 1, 1950, through June 30, 1952, will be expedited. Press proof copies of the June minutes will be sent to the Trustees in the near future. The Secretary requests that approval be authorized, subject to any corrections or amendments

which may be offered by members of the Board of Trustees within three weeks after the press proof copies have been sent to them.

On motion of Mr. Johnston, the minutes of the meetings of April 24 and May 26 were approved as printed on pages 1443 to 1504, inclusive, and approval of the minutes of June 19, 1952, was authorized, as recommended.

The Board resumed consideration of the following business presented by the President of the University.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. JACK W. CRIST, Assistant Professor of Art, beginning September 1, 1952, at an annual salary of \$4,500 (D).

2. RANDALL JARRELL, Visiting Associate Professor of English, for the second semester, 1952-1953, at a salary of \$4,000.

3. WALTER JAMES MOORE, Director of the Nursery School in the Division of Special Services for War Veterans (DY67), and Principal, Elementary Laboratory School, and Assistant Professor, College of Education (DY33), beginning September 1, 1952, at an annual salary of \$7,500.

4. LORETTA T. ZDERAD, Assistant Professor of Psychiatric Nursing, School of Nursing, beginning July 15, 1952, at an annual salary of \$4,794 (DY), plus meals.

5. RALPH WALDO GERARD, Professor of Neurophysiology, in the Department of Psychiatry, and Professor of Physiology, beginning September 1, 1952, at an annual salary of \$15,000 (AY).

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

6. J. CURTIS GABBARD, Project Engineer in the Physical Plant Department, beginning April 28, 1952, at a salary of \$6,000 per year.

7. BEVERLY J. WHITE, Electroencephalographer in the Research and Educational Hospitals, beginning May 19, 1952, at a salary of \$3,500 per year.

On motion of Mr. Grange, these appointments were confirmed.

APPOINTMENT OF DIRECTOR OF HEALTH SERVICES

(3) I recommend the appointment of Dr. Lester M. Dyke, Sheldon, Iowa, as Director of Health Services of the University of Illinois with the rank of Professor at an annual salary of \$14,000 on a Y basis, and that the President of the University be authorized to determine the effective date of this appointment which will be not later than January 1, 1953.¹

On motion of Mr. Johnston, this appointment was approved.

HEAD OF DEPARTMENT OF THEORETICAL AND APPLIED MECHANICS

(4) Professor Fred B. Seely, Head of the Department of Theoretical and Applied Mechanics, will retire from active service September 1, 1952. I recommend the appointment of Professor W. C. Huntington, Head of the Department of Civil Engineering, to serve also as Acting Head of the Department of Theoretical and Applied Mechanics, beginning September 1, 1952, until a permanent head has been appointed.

On motion of Mr. Herrick, this appointment was approved.

LEAVE OF ABSENCE FOR PROFESSOR WILLIAM H. McPHERSON

(5) Dr. William H. McPherson, Professor of Economics, Department of Economics and Institute of Labor and Industrial Relations, has been granted a sabbatical leave of absence for the academic year 1952-1953 on one-half pay. He now requests that this be changed to leave of absence for one-half year on full pay and also that he be granted leave of absence without pay for the other half of the

¹ This appointment was subsequently made effective November 1, 1952 — Secretary's note.

year. This arrangement will enable him to accept grants from the Department of State (Educational Exchange Services) for research and for lecturing on labor relations in Frankfurt and Hamburg, Germany. There is also a possibility that he will receive a Fulbright grant for lecturing at the University of Istanbul.

Accordingly, I recommend that Professor McPherson be granted leave of absence without pay from September 1, 1952, through February 28, 1953, and leave on full pay from March 1 through August 31, 1953.

On motion of Mr. Nickell, this recommendation was approved.

ESTABLISHMENT OF GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

(6) On the recommendation of Dean Paul M. Green of the College of Commerce and Business Administration and with the concurrence of the Provost, I recommend the establishment, as an integral part of the College, of a Graduate School of Business Administration as of September 1, 1952.

The purposes of this School are outlined in detail in Dean Green's memorandum of June 30, a copy of which is submitted herewith and given to the Secretary of the Board for record. Certain features are to be noted, as follows:

1. The basic four-year program of the College leading to the degree of Bachelor of Science will not be disturbed.

2. There will be no change, through this action, in the one-year advanced programs leading to the degrees Master of Arts and Master of Science.

3. The doctoral programs leading to the Doctor of Philosophy in Accountancy, in Business, and in Economics will not be affected.

4. The presently authorized but scarcely used degree, Master of Business Administration (M.B.A.), will be transformed from a one-year advanced program to a two-year advanced program, with a substantial revision in its character and content.

5. The existing advanced degrees are designed primarily for students who wish to teach or become specialists; the new program for the Master of Business Administration is designed for those whose chief interest is in executive work and business administration as such. It will draw its students not only from majors in the various fields of Commerce, but also from other undergraduate areas.

6. The School will be in charge of a director responsible to the Dean of the College of Commerce and Business Administration. Accordingly, the departments of the College will be prepared to offer work along three lines, as needed: undergraduate, graduate, and professional.

I recommend that for a period of two years, or until a new director is appointed, Dean Paul M. Green be appointed also as Director of the School.

It is understood that the approval of the new curriculum itself, extending the period of advanced study for the existing degree, Master of Business Administration, from one year to two years and substantially revising its component parts, will call for faculty approval through the standard channels of the Senate Committee on Educational Policy and the Senate. There may be other points, too, that are regarded as essentially academic rather than administrative which the Senate will want to pass upon. All such proposals will be submitted to the Board for final action.

On motion of Mr. Megran, the establishment of a Graduate School of Business Administration was authorized, and the appointment of Dean Paul M. Green as Director of the School for a period of two years from September 1, 1952, or until a new director is appointed, was approved, as recommended.

INSTITUTE FOR RESEARCH ON EXCEPTIONAL CHILDREN

(7) In order to advance knowledge about exceptional children and to make more effective the work of public and private agencies in their behalf, there is established at the University of Illinois an Institute for Research on Exceptional Children. This Institute will be organized and administered in accordance with the Statute of the University which governs the creation of institutes. The Institute will maintain such cooperative arrangements with the Department of Public Wel-

fare and the Department of Public Instruction as may be determined from time to time by agreements between the President of the University and the directors of these state agencies.

There will be set up an Advisory Committee to the Institute consisting of three representatives from the University, two from the Department of Public Welfare, and two from the Department of Public Instruction, each for a term of three years, the Chairman to be selected yearly by the Committee in rotation among the three cooperating agencies.

The staff of the Institute will consist of such personnel from the University, the Department of Public Welfare, and the Department of Public Instruction as may be assigned to the Institute by the President of the University on the recommendation of the chief administrative officers concerned. Such assignments will not preclude independent research on exceptional children by any of the three cooperating agencies. In more detail,

1. The University of Illinois will allocate initial staff from existing University personnel, provide housing, academic and nonacademic staff, and general expense funds, and encourage research publication.

2. The Department of Public Instruction will allocate staff, encourage public schools to provide facilities needed for research purposes, and disseminate results.

3. The Department of Public Welfare will allocate staff, provide facilities within its own institutions for special research projects, and disseminate results.

I recommend that Professor Samuel A. Kirk, presently Professor of Education in the College of Education, be named as the Director of the Institute as of September 1, 1952, subject to the usual conditions of appointment at the University of Illinois with a salary of \$10,707 on a Y basis.

On motion of Mr. Nickell, the Institute for Research on Exceptional Children was authorized in accordance with the above recommendations, and the appointment of Professor Samuel A. Kirk as Director of the Institute beginning September 1, 1952, was approved. Mr. Hickman asked to be recorded as dissenting in the title of the Institute but as voting "yes" on all of these recommendations.

PATENTABLE DISCOVERIES

(8) The University Patent Committee submits the following reports and recommendations relating to patentable discoveries:

1. Thomas R. O'Meara, Research Associate in Electrical Engineering, has disclosed an invention, wide-aperture vector-phase direction finders. The general purpose of this invention is to provide a technique for combining the electrical information from a series of antennas (or direction finders) in such a way as to result in a composite direction finder which is less subject to wave interference errors than most existing types. The equipment was developed in the course of research under a contract with the Office of Naval Research. The invention is of importance only to the armed forces and would have little, if any, commercial value. Accordingly, the University Patent Committee recommends that all rights be released to the Navy. The inventor has no personal interest in having the invention released to him.

2. The State Natural History Survey and the State Geological Survey Divisions in carrying on research work for the United States Air Force have developed fluorinated compounds which have possibilities of use as fungicides. The Chiefs of the two divisions recommend that the discoveries be released to the United States Air Force, which is interested in patent protection. The University acts as fiscal agent for the Surveys in their contractual relations with federal agencies and, therefore, formal action by the Board of Trustees releasing the discoveries is necessary.

3. Several years ago Dr. Erwin L. Hahn, then a graduate student in the Department of Physics engaged in research supported in part by the Office of Naval Research, discovered a nuclear magnetic resonance phenomenon he calls Spin Echoes. Dr. Hahn, now at Stanford University, published his findings in *The Physical Review*, November 15, 1950. Subsequently, he filed an application for a patent prior to the deadline of one year after publication of the complete description. Dr. Hahn has requested that the University release to him all rights to

this discovery. It is the opinion of the University Patent Committee that the discovery will have little, if any, commercial value and there is some doubt that a patent can even be obtained. The Committee recommends that the University release to Dr. Hahn any interest it may have in his patent application, subject to any rights of the United States Navy in this discovery. If this is approved by the Board, the University will secure from Dr. Hahn a license agreement giving it the right to grant an irrevocable nonexclusive royalty-free license to the United States Government.

I concur.

On motion of Mr. Megran, these recommendations were approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(9) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|--|-----------|
| 1. Department of Chemistry, remodeling in Noyes Laboratory..... | \$ 4 500 |
| 2. Biological Sciences, remodeling and equipment in the Natural History Building | 16 500 |
| 3. Department of Sociology and Anthropology, laboratory equipment.... | 3 402 |
| 4. Department of Physiology, remodeling of animal quarters in Noyes Laboratory | 7 500 |
| 5. Library, purchase of books..... | 30 000 |
| 6. Air Force R.O.T.C., equipment..... | 1 150 |
| 7. Department of Civil Engineering, testing machine for Structural Research Laboratory | 15 500 |
| 8. Department of Physics, remodeling in Physics Laboratory..... | 3 000 |
| 9. Physical Plant Department, construction of parking lot on Illinois Street | 6 000 |
| 10. Chicago Professional Colleges, remodeling of apartment building to provide housing for nurses..... | 39 476 |
| I have also authorized the following assignments: | |
| 11. Library School, equipment for the Audio-Visual Demonstration Laboratory..... | 1 900 |
| 12. School of Music, purchase of a grand piano..... | 1 500 |
| 13. Department of Bacteriology, remodeling and rearrangement of equipment..... | 3 000 |
| Total | \$133 428 |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: *Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mrs. Holt, Mr. Stevenson.*

APPROPRIATION FOR BUILDING STUDIES

(10) *The Building Program Committee, in preparing recommendations for capital appropriations to be requested for 1953-1954, needs preliminary studies of certain projects in order that it may reach conclusions concerning the scope and estimated cost. The Physical Plant Department recommends assignments of funds for such studies as follows:*

| | |
|--|----------|
| Building for College of Law..... | \$ 9 500 |
| Veterinary Clinic Building..... | 22 000 |
| Remodeling of Vivarium Building (to be vacated by Zoology when a Life Sciences Building is secured) to house the University Press..... | 3 500 |
| Study of additional uses of Skating Rink..... | 4 000 |
| Total | \$39 000 |

This work will be done by the architectural staff of the Physical Plant Department with some assistance from the staff of the Department of Architecture. For the study of the Law Building, some of the funds will be used for travel expense to inspect similar buildings at other universities.

The Director of the Physical Plant Department and the Comptroller endorse this recommendation, and I concur.

On motion of Mr. Herrick, this appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mrs. Holt, Mr. Stevenson.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(11) The Board of Directors of the Athletic Association has approved two special appropriations which are submitted to the Board of Trustees for confirmation:

1. An assignment not to exceed \$5,500 for expenses of participants in the track meets held in Milwaukee, Wisconsin; Berkeley, California; and Los Angeles, California. (This appropriation supplements previous appropriations for track expenses which were not adequate for these trips.)

2. An assignment of approximately \$4,400 for expenses of sending the University Band to Madison, Wisconsin, for the Illinois-Wisconsin football game on October 4, 1952.

On motion of Mr. Fornof, the action of the Board of Directors of the Athletic Association was confirmed.

GOODWIN AVENUE IMPROVEMENT

(12) The Board of Trustees has authorized the participation of the University in the community plan for widening and repaving of Goodwin Avenue in Urbana. The authorization includes:

1. Payment of the University's share, approximately 57 per cent of the actual costs, or approximately \$121,543, plus payment of the entire cost of a storm sewer, included at the request of the University.

2. Payment to the city of Urbana not to exceed \$51,613 for one block of Illinois Street right of way (based on appraised value), a part of the area required for the Life Sciences Building.

3. Sale to the city of Urbana of University land on the east side of Goodwin Avenue between Springfield Avenue and Green Street on the basis of appraised value. This is needed for the widening of Goodwin Avenue.

It has also been reported to the Board that the University will have to pay full cost of any additional storm and sanitary sewers requested to service future building construction. Engineering studies indicate the desirability of constructing a storm sewer from California Avenue to the Boneyard when Goodwin Avenue is improved because present and future University buildings will require additional drainage facilities. The city of Urbana was asked to include this storm sewer when taking bids on the Goodwin Avenue improvement.

Plans and specifications have been completed and approved by the State Highway Department. Public hearings have been held and the assessment rolls have been approved by the County Court. The Urbana City Engineer has revised the estimated costs of the various phases of the project, and the University's share is now estimated as follows:

| | |
|---|---------------------|
| Street widening and repaving (based on 56.79 per cent of estimated cost) | \$116 751 72 |
| Street lighting (based on assessing all property fronting on Goodwin Avenue plus property on lateral streets to a depth of 200 feet, the cost varying with the depth) | 8 160 36 |
| Storm sewer (entire cost as it is solely for the benefit of the University) | 31 637 55 |
| | <u>\$156 549 63</u> |
| Deduct allowance for sale of University land for use as right of way .. | —7 488 75 |
| Total | <u>\$149 060 88</u> |

Although the University will pay only its proportionate share of the actual costs, the construction contract, as required by the State Highway Department, is on a unit cost basis under which the final costs can not be determined until the completion of construction.

The city of Urbana has requested that the University assume the same responsibilities as any property owner under the statutes covering public improvements. These statutes permit the Board of Local Improvements to assess, if necessary, property owners an additional 10 per cent above the assessment approved by the court. Based on the above estimates, the University's maximum gross cost will be \$172,204.59 or a net of \$164,715.84 after allowing for the sale of the right of way.

Funds are available in the state appropriation "For improvements to University grounds at Urbana-Champaign and of adjacent streets" made for the biennium 1951-1953.

Inclusion of the storm sewer will reduce the amount which would otherwise have been available for payments to the city of Urbana for one block of Illinois Street and hence such payments will have to be from any funds made available in 1953-1955.

The Urbana City Council on April 21, 1952, reaffirmed the principle of vacating Illinois Street in the block between Goodwin and Mathews Avenues when an ordinance is presented. Closing of this block of Illinois Street will require relocation of an alley extending from Illinois Street to California Avenue which serves all property owners in that block, so that certain legal proceedings will be necessary before this can be completed and the ordinance passed.

It is recommended that:

1. The Comptroller be authorized to make payments, not to exceed \$164,715.84, covering the University's share of the actual costs of Goodwin Avenue improvement, including widening and repaving of the street, street lighting, construction of sewers, engineering and legal costs, and after receiving credit for the University's Goodwin Avenue frontage to be transferred to the city of Urbana.

2. The following resolution authorizing the sale of University land be adopted:

Now, therefore, be it resolved that the Comptroller and the Secretary of the Board of Trustees of the University of Illinois, a public corporation, be and hereby are authorized to execute, acknowledge, and deliver, in the name of and on behalf of this corporation, such quit claim or warranty deeds or such other instruments of conveyance and such other documents or instruments in connection therewith as to them may seem necessary or desirable to convey to the city of Urbana, a municipal corporation of the state of Illinois, title to the following-described property:

Beginning at the Southwest Corner of Lot One (1) of Block Five (5) of Urbana Railroad Company Addition to Urbana on the East line of Goodwin Avenue, thence South along said East line of Goodwin Avenue Forty (40) feet to the Northwest Corner of Lot One (1) of Block Six (6) of said Urbana Railroad Company Addition, thence East Ten (10) feet along the North line of said Lot One (1) of Block Six (6), thence North Forty (40) feet parallel to the East line of Goodwin Avenue to the South line of Lot One (1) of Block Five (5), thence West along the South line of said Lot One (1) of Block Five (5) to the point of beginning.

The West Ten (10) feet of the North Twenty Five (25) feet of Lot One (1) of Block Six (6) of Urbana Railroad Company Addition to City of Urbana, Illinois. The West Ten (10) feet of the South One Hundred and Seven (107) feet of Lot One (1) of Block Six (6) of Urbana Railroad Company Addition to the City of Urbana, Illinois.

The West Ten (10) feet of Lot Three (3), of Lot Four (4), of the North Seventy Four (74) feet and the South One Hundred and Thirty (130) feet of Lot Five (5), respectively, all in the Wm. M. Goodwin Addition to the City of Urbana, Illinois.

On motion of Mrs. Watkins, these recommendations were approved and the resolution was adopted by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mrs. Holt, Mr. Stevenson.

**CONTRACTS FOR WATER RECLAMATION INSTALLATIONS IN
REFRIGERATION EQUIPMENT IN DAIRY MANUFACTURES
BUILDING, HORTICULTURE FIELD LABORATORY,
AND SKATING RINK**

(13) Bids have been taken on installations of water reclamation equipment in the major refrigeration systems in the Dairy Manufactures Building, the Horticulture Field Laboratory, and the Skating Rink. In the Horticulture Field Laboratory, this will include replacement of the carbon dioxide refrigeration system with an ammonia system and the addition of an evaporative condenser. In the other buildings, the installations will be the addition of evaporative condensers to the present refrigeration systems.

The total estimated cost is \$200,000. Funds are available in the state appropriation for 1951-1953 "For remodeling, modernization and improvement of existing buildings at Urbana-Champaign, including water reclamation installations, plans and specifications and fixed equipment installed relating thereto," subject to release by the Governor.

The Director of the Physical Plant Department and the Comptroller recommend that contracts be awarded, subject to the release of funds, to the lowest bidders as follows:

Dairy Manufactures Building

| | |
|---|-----------|
| General work — Clarence H. Siems, Urbana..... | \$ 23 000 |
| Plumbing and heating work — Reliable Plumbing and Heating Company, Champaign | 9 145 |
| Electrical work — Brunkow Electric Company, Champaign..... | 3 112 |
| Refrigeration work — Westerlin and Campbell Company, Peoria..... | 19 770 |
| Total | \$ 55 027 |

Horticulture Field Laboratory

| | |
|--|-----------|
| Refrigeration system — Westerlin and Campbell Company, Peoria..... | \$ 71 047 |
|--|-----------|

Skating Rink

| | |
|---|-----------|
| General work — E. N. DeAtley, Champaign..... | \$ 21 000 |
| Plumbing and heating work — Reliable Plumbing and Heating Company, Champaign | 9 575 |
| Electrical work — Brunkow Electric Company, Champaign..... | 2 680 |
| Refrigeration work — Westerlin and Campbell Company, Peoria..... | 30 238 |
| Total | \$ 63 493 |
| Total awards recommended..... | \$189 567 |

I concur.

On motion of Mrs. Watkins, these contracts were authorized.

**CONTRACT FOR PURCHASE OF COAL FOR URBANA-
CHAMPAIGN DEPARTMENTS**

(14) Bids on uniform specifications have been taken on the purchase of 41,000 tons of coal screenings for delivery to the Abbott Power Plant as required during the period September 1, 1952, to May 31, 1953. Specifications call for delivery by railroad because the coal handling equipment at the plant is set up to transfer coal from cars to the stock pile. Truck deliveries require extra handling except for limited shipments, not to exceed one hundred tons a day, so scheduled that the coal can be transferred from the truck directly to the hopper. One bidder, the Oakwood Coal Company, Oakwood, Illinois, indicated that because of the location of its mine it can deliver 8,000 tons of coal by truck at a lower cost than by rail by scheduling deliveries to meet the conditions of minimum handling. It is desirable to have a supplemental source of supply during December, January, and February to assure delivery of coal when car shortages or other conditions may interfere with rail deliveries.

The Director of Purchases, the Comptroller, and the Director of the Physical Plant Department recommend awards of contracts to the lowest bidders: (a) Republic Coal and Coke Company, Chicago, 33,000 tons 1½-inch screenings at \$3.85 per ton, f.o.b. mine, freight \$1.1088, delivered price \$4.9588 per ton, total estimated cost \$163,640; and (b) Oakwood Coal Company, Oakwood, 8,000 tons to be

delivered by truck according to specified schedule at \$4.40 per ton delivered, total estimated cost \$35,200.

The lowest bids are determined by the number of British Thermal Units for one cent based on guaranteed analyses. A continuous check at the plant is provided to insure compliance with specifications.

The prices quoted are based on the present wage scale and are subject to increase or decrease in the event that wage contracts now in effect are changed. Any such change will affect the prices to the extent that production costs are increased or decreased by the new contracts. The University has the right of approval of any such increase in prices.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contracts, subject to their approval by the Governor as required by the state constitution.

On motion of Mr. Grange, these purchases were authorized as recommended.

CONTRACT FOR PURCHASE OF COAL FOR CHICAGO DEPARTMENTS

(15) Bids have been received on uniform specifications for the purchase of 15,000 tons of coal screenings to be delivered to the Medical Center Steam Company plant, operated by the University, as required during the period from August 1, 1952, to June 30, 1953.

The Business Manager of the Chicago Departments, the Director of the Physical Plant Department, and the Comptroller recommend award of a contract to the Silver Creek Coal Company, Chicago, the lowest bidder, for 1¼ inch screenings coal to be furnished from their mine at a cost of \$4.25 f.o.b. mine, freight \$.78, plus \$.97 handling and delivery—total estimated cost \$90,000. This price is based on the present wage scale and is subject to increase or decrease in the event that wage contracts now in effect are changed. Any such change will affect the price to the extent that production costs are increased or decreased by the new contracts. The University has the right of approval of any such increase in price.

The lowest bid is determined by the number of British Thermal Units for one cent based on guaranteed analyses. A continuous check at the power plant is provided to insure compliance with specifications.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contracts, subject to approval by the Governor as required by the state constitution.

On motion of Mr. Herrick, this purchase was authorized as recommended.

CHANGE IN CONTRACT FOR PLUMBING AND HEATING FOR CONSTRUCTION OF MEN'S RESIDENCE HALLS

(16) The Director of the Physical Plant and the Comptroller recommend an increase of \$3,630.32 in the contract with the E. M. Hays Plumbing and Heating Company, Champaign, for the plumbing and heating installations in the construction of the second addition to the Men's Residence Halls.

The contract authorized by the Board of Trustees on November 23, 1951, provides for steam service connections with the main lines. The specifications were based on the design of the steam lines for the first addition to the Men's Residence Halls. Subsequent study indicated a need for changing the specifications for the first addition, which the Board authorized on May 26, 1952. This will require changing the specifications for the steam connections between the main lines and the second addition and providing additional expansion fittings and piping. The estimate of the additional cost has been carefully checked by the Physical Plant Department and is considered a reasonable charge.

Funds are available in the construction account for this building.

I concur and recommend that the Comptroller be authorized to execute this contract change.

On motion of Mrs. Watkins, this increase in the contract was authorized.

PURCHASES

Purchases Authorized

(17) The following purchases were authorized by the President's Office on the recommendation of the Director of Purchases and the Comptroller.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|---|---|---|
| One 3 h.p. milling machine including coolant system, dividing head, chuck and arbors | Engineering Research Laboratory | Kearney & Trecker Corp., Milwaukee, Wis. | \$9 400 00* f.o.b. Milwaukee, Wis. |
| One 7 1/2 ton self-contained air-conditioning unit, with supply and return air ductwork, outlets and grilles including condenser, water and waste connections and installation | Physical Plant Department, Chicago Colleges | Narowetz Heating and Ventilating Co., Chicago | 3 995 00 f.o.b. delivered and installed |

On motion of Mr. Johnston, these purchases were approved.

Purchases Recommended

The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|---|--|
| One X-ray apparatus for fluoroscopic and radiographic uses, head above table, 30 M.A.—90 K.V.P., complete with accessories | Veterinary Medicine | Dick X-Ray Co., St. Louis, Mo. | \$4 435 04 f.o.b. Urbana |
| One X-ray apparatus, mobile unit, 75 M.A., complete with accessories | | | |
| One special high voltage power supply for high level pulse generator | Electrical Engineering | Beta Electric Corp., New York, N.Y. | 3 350 00 f.o.b. New York, N.Y. |
| Four Steinway upright pianos | Music | Lyon and Healy, Inc., Chicago | 5 208 00 f.o.b. Champaign |
| 1,500 copies <i>Architecture in Old Kentucky</i> , by Rexford Newcomb, to be printed and bound | University Press | R. R. Donnelley & Sons Co., Chicago | 4 836 00 f.o.b. Urbana |
| 1,000 copies <i>Lincoln and Greeley</i> , by Harlan H. Horner, to be printed and bound | University Press | Vail-Ballou Press, Inc., New York, N.Y. | 3 191 00 f.o.b. Binghamton, N.Y. |
| Three issues <i>Library Trends</i> , a quarterly journal published by the University Library, to be printed | Library School | Pantagraph Printing and Stationery Co., Bloomington | 3 720 00 f.o.b. Bloomington |
| 6,000 dental postgraduate telephone manuals for the Telephone Extension program | Dental Post-graduate Extension Division, Chicago Colleges | Pantagraph Printing and Stationery Co., Bloomington | 5 590 00 |
| 2,300 cases Pyrex (Borosilicate) laboratory glassware to be ordered and delivered as required for the year ending June 30, 1953 | General Chemical Stores | E. H. Sargent & Co., Chicago—300 cases A. S. LaPine & Co., Chicago—300 cases Chicago Apparatus Co., Chicago—300 cases Wilkins-Anderson Co., Chicago—300 cases Central Scientific Co., Chicago—300 cases Schaar & Co., Chicago—300 cases A. Daigger & Co., Chicago—300 cases W. M. Welch Manufacturing Co., Chicago—100 cases Rascher & Betzold, Chicago—100 cases | 7 800 00 7 800 00 7 800 00 7 800 00 7 800 00 7 800 00 7 800 00 7 800 00 2 600 00 2 600 00 (59 800 00) Total |

All f.o.b. Urbana

* Escalator clause, not to exceed 20 per cent in event of increase in production costs.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|---|---|---|
| 5,500 lbs. acetic acid, C. P. Reagent | General Chemical Stores | J. T. Baker Chemical Co., Chicago | 12 006 39 |
| 13,000 lbs. hydrochloric acid, C. P. Reagent | | | f.o.b. Urbana |
| 5,200 lbs. ammonium hydroxide | | | |
| 8,500 lbs. nitric acid, C. P. Reagent | | | |
| 23,600 lbs. sulphuric acid, C. P. Reagent | | | |
| 60,000 lbs. sulphuric acid, Commercial | | | |
| To be purchased as needed for a one-year period beginning July 1, 1952 | | | |
| 145 drop leaf extension dinette tables and 580 chairs for the Staff Apartment Building, Chicago Professional Colleges | Physical Plant Department, Chicago Professional Colleges | Gilbert A. Force, Chicago | 14 391 18 f.o.b. delivered |
| Ten items of textiles, including muslin sheets, pillow slips, wash cloths, and hospital clothing | Chicago General Stores, Chicago Colleges | Kansas City White Goods Co., Kansas City, Mo. | 11 398 50 |
| | | Ottenheimer Manufacturing Co., Chicago | 3 150 00 |
| | | Kuttbauer Manufacturing Co., Detroit, Mich. | 787 00 |
| | | Carson, Pirie, Scott and Co., Chicago | 554 25 |
| | | Mandel Brothers, Contract Division, Chicago | 358 80 |
| | | Total | (16 248 55) All f.o.b. delivered |
| 4,000 gallons water emulsion floor wax, deliveries to be made during year beginning July 1, 1952 | Physical Plant Department and Housing Division | Continental Car-Na-Var Corp., Brazil, Ind. | 8 076 70 f.o.b. delivered |
| 1,400 tons pea size coke to be delivered to Illini Village and Stadium Terrace as required during the 1952-1953 heating season | Residence Halls | J. S. Bash & Sons, Champaign | 23 548 00 |
| 70,000 gallons (approximately) regular gasoline to be delivered in transport tank trucks as required during six months period beginning July 1, 1952 | Physical Plant Department | Johnson Oil Refining Co., Chicago | 12 131 00 f.o.b. delivered |
| 340,000 gallons of No. 5 grade fuel oil to be delivered to the Undergraduate Division Heating Plant at Navy Pier, Chicago, as required | Physical Plant Department, Chicago Undergraduate Division | Consumers Petroleum Co., Chicago | 33 660 00 (tax included) |
| One Sonntag Universal Baldwin fatigue testing machine model SF-10-U complete with tension compression accessories and gripping heads | Civil Engineering | Baldwin-Lima-Hamilton Corp., Chicago | 15 485 00 f.o.b. Greenwich, Conn. |
| 250 ADP (Ammonium Dihydrogen Phosphate) crystal plates of various thicknesses with foil electrodes | Electrical Engineering | Brush Development Co., Cleveland, Ohio | 4 380 00 f.o.b. Cleveland, Ohio |
| Modification of electronics equipment | Engineering Research Laboratory | Laboratory for Electronics, Boston, Mass. | 2 900 00 Estimated price; final cost to depend on actual amount of work to be done |
| One F301 sensimatic accounting machine with carriage control, cipher split feature | Business Organization and Operation | Burroughs Adding Machine Co., Champaign | 3 048 58 f.o.b. delivered |
| 15,000 copies Graduate College Catalog for 1952-1954, to be printed and bound | University Press | George Banta Publishing Co., Chicago | 6 490 00 f.o.b. Menasha, Wis. |
| 5,500 gallons M.C.O. asphalt | Physical Plant Department | Illiana Construction Co., Urbana | 4 725 00 |
| 12,000 gallons M.C. 5 asphalt | | | |
| 140 tons $\frac{3}{8}$ " crushed limestone | | | |
| 210 tons $\frac{3}{8}$ " crushed limestone | | | |
| To be delivered and spread on areas designated | | | |

On motion of Mr. Johnston, these purchases were authorized, Mr. Grange voting "yes" on all items except on the purchases of the four pianos.

INTERNAL OPERATING BUDGET FOR 1952-1953

(18) I present the University's internal operating budget for all divisions and funds for the fiscal year beginning July 1, 1952, and for the academic and administrative appointments beginning September 1, 1952. This budget has been prepared by the Provost and the Comptroller in accordance with policies approved by the President and in conference with deans, directors, and other administrative officers.

I recommend that:

1. This budget, covering the allocation of the University's operating income from all sources for the year beginning July 1, 1952, be approved.

2. The President of the University be authorized, in accordance with the needs of the University and the equitable interests involved and within total income, to (a) make such changes and adjustments as are needed, (b) make such additional appointments as are necessary, subject to the provisions of the University Statutes, and (c) accept resignations. All such changes will be covered in the Comptroller's quarterly financial reports, or in reports to the Board by its Secretary.

President Stoddard discussed the budget, reviewing various details and the policies which were followed in its preparation.

On motion of Mr. Herrick, the budget was approved, the appropriations were made, and authority was granted as requested, by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mrs. Holt, Mr. Stevenson.

On motion of Mr. Johnston, seconded by Mr. Grange, the Board commended the President and other University officials who assisted in the preparation of the budget on their excellent work.

The complete budget as approved is printed in full in the appendix, page 44.

INTERNAL BUDGET OF THE ATHLETIC ASSOCIATION FOR 1952-1953

(19) The Director of Intercollegiate Athletics submits, on behalf of the Board of Directors of the Athletic Association, the budget of the Association for 1952-1953 which is summarized as follows with comparative figures for the preceding year:

| | 1951-1952 <i>Budget</i> | 1951-1952 <i>Revised Estimates</i> | 1952-1953 <i>Proposed</i> |
|---|----------------------------|---|------------------------------|
| Income..... | \$764 075 | \$867 400 | \$820 575 |
| Expenditures | | | |
| Budget Appropriations..... | 746 850 | 765 800 | 804 575 |
| Special Appropriations..... | 10 000 | 17 100 | 10 000 |
| <i>Total Expenditures</i> | <i>\$756 850</i> | <i>\$782 900</i> | <i>\$814 575</i> |
| Excess of income over expenditures..... | \$ 7 225 | \$ 84 500 | \$ 6 000 |

On July 1, 1951, the Athletic Association had a net operating surplus of \$44,659. The estimated excess of income over expenditures of \$84,500 in 1951-1952 will increase this surplus to \$129,159 on June 30, 1952.

The budget has been examined and approved by the Provost and the Comptroller. Salaries paid jointly by the Athletic Association and the School of Physical Education have been approved by the Director of the School.

The budget includes \$10,000 to be allocated by the Board of Directors for contingency expenditures, not to exceed \$1,000 for any one item. Estimated income exceeds the appropriations by \$6,000.

I recommend that this budget be approved and that the President of the University be authorized to make such changes and adjustments, including approval of new appointments and acceptances of resignations, as are necessary and recommended by the Board of Directors of the Athletic Association within the total income realized.

On motion of Mr. Grange, these recommendations were approved. At this point, Mr. Herrick withdrew from the meeting.

CLINICAL FACULTY OF THE COLLEGE OF MEDICINE, 1952-1953

(20) I recommend that the following appointments be made to the nonsalaried clinical faculty of the College of Medicine for the academic year beginning September 1, 1952, unless otherwise indicated, and that the President of the University be authorized to make such additional appointments and other changes, and to accept resignations, as are desirable and necessary.

Appointments of Professors and Associate Professors are on indefinite tenure; all others are for one year from September 1, 1952, unless otherwise stated.

Summary

| <i>Department</i> | <i>1951-1952</i> | <i>1952-1953</i> |
|---|---------------------|------------------|
| Anatomy..... | 5 | 8 |
| Bacteriology..... | 2 | 3 |
| Biological Chemistry..... | 5 | 5 |
| Clinical Science..... | 3 | 4 |
| Dermatology..... | 25 (2) ¹ | 25 (2) |
| Illustration Studios..... | 1 | 1 |
| Medicine..... | 202 (13) | 208 (12) |
| Neurology and Neurological Surgery..... | 18 (1) | 16 (1) |
| Obstetrics and Gynecology..... | 56 (8) | 55 (8) |
| Ophthalmology..... | 61 (2) | 73 (2) |
| Orthopaedic Surgery..... | 17 | 17 |
| Otolaryngology..... | 60 (2) | 61 (2) |
| Pathology..... | 28 | 30 |
| Pediatrics..... | 47 (2) | 46 (2) |
| Pharmacology..... | 1 | 1 |
| Physical Medicine and Rehabilitation..... | 0 | 2 |
| Physiology..... | 4 | 4 |
| Preventive Medicine..... | 2 | Discontinued |
| Psychiatry..... | 49 (2) | 53 (2) |
| Public Health..... | 5 | 5 |
| Radiology..... | 20 | 24 |
| Surgery (including Urology and Anesthesiology)..... | 119 (5) | 125 (5) |
| Total..... | 730 (37) | 766 (36) |

Anatomy

CIPOLLA, ARTHUR F., Assistant Professor
 ZIMRING, ALLAN J., Assistant Professor
 KHEDROO, LAWRENCE G., Instructor
 TATAROWICZ, BEN J., Instructor
 LIPPOLD, ROLAND W., Assistant
 BRINTON, MILTON H., Assistant
 COMPALL, THEODORE C., Assistant
 PRIBBLE, JOHN H., Assistant

Bacteriology

FELSENFELD, OSCAR, Professorial Lecturer
 FORSTER, GEORGE F., Lecturer with rank of Assistant Professor
 KNOLL, ELTA W., Assistant

Biological Chemistry

MACFADYEN, DOUGLAS A., Professor (Rush)²
 GOULD, R. GORDON, JR., Associate Professor (Rush)
 HILLER, ALMA E., Associate Professor (Rush)
 HORWITT, MAX K., Associate Professor
 STEWART, GORDON S., Clinical Assistant Professor

¹ The figures in parentheses indicate the number of emeritus members.

² The designation (Rush) in a title is used to identify former members of the Rush Medical College faculty who were taken over by the University in 1941 as part of the affiliation with the Presbyterian Hospital by authority of the Board of Trustees.

Clinical Science

KRASNO, LOUIS, Assistant Professor (on leave of absence for military service)
 JOHNSON, CARL A., Assistant Professor
 HWANG, KAO, Research Associate
 ROBACK, GEORGE S., Research Associate

Dermatology

MITCHELL, JAMES H., Clinical Professor (Rush), *Emeritus*
 ORMSBY, OLIVER S., Clinical Professor (Rush), *Emeritus*
 CARO, MARCUS R., Clinical Professor
 EBERT, MICHAEL H., Clinical Professor (Rush)
 WEBER, LEONARD F., Clinical Professor
 FINNERUD, CLARK W., Clinical Associate Professor (Rush)
 PERLSTEIN, MINNIE O., Clinical Associate Professor
 BUCHHOLZ, ALEXANDER, Clinical Assistant Professor
 GRIFFITH, PAUL R., Clinical Assistant Professor
 NEUHAUSER, IRENE, Clinical Assistant Professor
 ROBIN, MILTON, Clinical Assistant Professor
 SLEPYAN, ALBERT H., Clinical Assistant Professor
 HETREED, FRANCIS W., Clinical Associate (Rush)
 ROLL, HARVEY C., Clinical Associate (on leave of absence)
 BARSKY, SIDNEY, Clinical Instructor (Rush)
 BOSWELL, PAUL P., Clinical Instructor
 FELSHER, ZACHARY, Clinical Instructor (Rush)
 LATTA, PHILIP R., Clinical Instructor
 OMENS, HAROLD, Clinical Instructor (Rush)
 RUBIN, LOUIS, Clinical Instructor
 YAFFE, BERNARD, Clinical Instructor (Rush)
 HARNER, C. GLENDON, Clinical Assistant
 HARRIS, HOMER E., Clinical Assistant
 SPINKA, HAROLD M., Clinical Assistant (Rush)
 VANDER LAAN, C. A., Clinical Assistant (Rush)

Illustration Studios

LINDEN, CARL T., Assistant Professor

Medicine

BROWN, RALPH C., Professor (Rush), *Emeritus*
 HERRICK, JAMES B., Professor (Rush), *Emeritus*
 IRONS, ERNEST E., Clinical Professor (Rush), *Emeritus*
 POST, WILBER E., Clinical Professor (Rush), *Emeritus*
 STRAUSS, SIDNEY, Clinical Professor (Rush), *Emeritus*
 TICE, FREDERICK, Clinical Professor, *Emeritus*
 WOODYATT, ROLLIN T., Clinical Professor (Rush), *Emeritus*
 ALVAREZ, WALTER C., Lecturer in Medicine with rank of Professor, *Emeritus*
 ARKIN, AARON, Clinical Professor (Rush)
 ARMSTRONG, S. HOWARD, JR., Professor (Rush)
 EYERLY, JAMES B., Clinical Professor (Rush)
 FREILICH, ELLIS B., Clinical Professor
 HIBBS, WILLIAM G., Clinical Professor (Rush)
 KELLY, FRANK B., Clinical Professor (Rush)
 MEYER, JACOB, Clinical Professor
 PFUETZE, KARL H., Clinical Professor
 SLOAN, LEROY H., Clinical Professor
 THOMAS, WILLIAM A., Clinical Professor (Rush)
 THOMPSON, WILLARD O., Clinical Professor
 GOLDBERG, BENJAMIN, Clinical Associate Professor, *Emeritus*
 PERLSTEIN, SAMUEL, Clinical Associate Professor, *Emeritus*
 BARTON, EVAN M., Clinical Associate Professor (Rush)
 BERNSTEIN, ARTHUR, Clinical Associate Professor
 BUTLER, STUYVESANT, Clinical Associate Professor (Rush)
 FELDMAN, LOUIS, Clinical Associate Professor

GRAY, EARLE, Clinical Associate Professor (Rush)
KNIGHT, ALVA A., Clinical Associate Professor (Rush)
LICHTENSTEIN, MEYER R., Clinical Associate Professor
LUNDY, CLAYTON J., Clinical Associate Professor (Rush)
LUSK, FRANK B., Clinical Associate Professor
PAUL, OGLESBY, Clinical Associate Professor (Rush)
PERNOKIS, EVANS W., Clinical Associate Professor (Rush)
PILOT, ISADORE, Clinical Associate Professor
PORTIS, SIDNEY A., Clinical Associate Professor (Rush)
RABENS, ISIDORE A., Clinical Associate Professor
RAGINS, OSCAR B., Clinical Associate Professor
RAPPAORT, BEN Z., Clinical Associate Professor
SHEAFF, HOWARD M., Clinical Associate Professor (Rush)
SPELLBERG, MITCHELL A., Clinical Associate Professor
TRAUT, EUGENE F., Clinical Associate Professor (Rush)
TRIMMER, RALPH W., Clinical Associate Professor (Rush)
VANDERKLOOT, ALBERT, Clinical Associate Professor
WOOD, WILLARD L., Clinical Associate Professor (Rush)
GARDINER, JOHN A., Clinical Assistant Professor (Rush), *Emeritus*
WILSON, FRANKLIN S., Assistant Professor, *Emeritus*
ABRAMSON, DAVID I., Clinical Assistant Professor
AFREMOW, MELVIN L., Clinical Assistant Professor
AMTMAN, LEO E., Clinical Assistant Professor
BEDINGER, PAUL L., Clinical Assistant Professor
BERNSTEIN, MAX M., Clinical Assistant Professor
BOIKAN, WILLIAM S., Clinical Assistant Professor
BREUHAUS, HERBERT C., Clinical Assistant Professor (Rush)
BYFIELD, GEORGE V., Clinical Assistant Professor
CARTER, JAY B., Clinical Assistant Professor (Rush)
DEUSS, HUGO O., Clinical Assistant Professor
DEYOUNG, WILLARD G., Clinical Assistant Professor (Rush)
DURHAM, OREN C., Lecturer in Allergy with rank of Assistant Professor
FISCHER, JACOB W., Clinical Assistant Professor
FISHBEIN, MORRIS, Clinical Assistant Professor (Rush)
HILKEVITCH, BENJAMIN H., Clinical Assistant Professor (Rush)
HORWITZ, HARVEY, Clinical Assistant Professor
HULL, THOMAS G., Clinical Assistant Professor of Preventive Medicine
IRONS, EDWIN N., Clinical Assistant Professor (Rush)
JONES, ROBERT M., Clinical Assistant Professor
LEVITT, ROBERT O., Clinical Assistant Professor
LEVY, HERMAN A., Clinical Assistant Professor
MCMILLAN, J. CHARLES, JR., Clinical Assistant Professor
MOSKO, MILTON M., Clinical Assistant Professor
PEARLMAN, BENJAMIN, Clinical Assistant Professor
POLLEY, THEODORE Z., Clinical Assistant Professor
RITTER, ISRAEL I., Clinical Assistant Professor
ROBERTSON, SYLVAN, Clinical Assistant Professor
ROSENBLUM, SAMUEL H., Clinical Assistant Professor
ROSENBLUM, ALFRED H., Clinical Assistant Professor
SAPHIR, WILLIAM, Clinical Assistant Professor
SCHICK, ARMIN F., Clinical Assistant Professor (Rush)
STECK, IRVING E., Clinical Assistant Professor
STRAUS, ELIZABETH K., Clinical Assistant Professor (Rush)
STUPPY, GEORGE W., Clinical Assistant Professor (Rush)
SWISHER, WILLIAM P., Clinical Assistant Professor
AKRE, OSMUND H., Clinical Associate (Rush)
BAIRD, THOMAS A., Clinical Associate (Rush)
BENNETT, JOSEPH R., Clinical Associate (Rush)
BERG, MAX, Clinical Associate
BROWN, R. GORDON, Clinical Associate (Rush)
DARLING, DUANE D., Clinical Associate
SIMKIN, WILLIAM, Clinical Associate (Rush)

DITKOWSKY, SAMUEL I., Clinical Associate
EDIDIN, LOUIS, Clinical Associate
GALT, RAYMOND M., Clinical Associate
GROSZ, EUGENE, Clinical Associate
GUNTHER, AARON, Clinical Associate
HUTCHISON, WILLIAM A., Clinical Associate
HYMAN, SAMUEL, Clinical Associate
KINNEY, JANET R., Clinical Associate
KIRBY, WILLIAM J., Clinical Associate (Rush)
MEHLMAN, JEROME S., Clinical Associate
NECHELES, JOHN R., Clinical Associate
NELSON, BERTRAM G., Clinical Associate (Rush)
PERLMAN, LAWRENCE, Clinical Associate
RAVENNA, PAUL, Clinical Associate
RICEWASSER, HENRY, Clinical Associate
SIMKIN, MAURICE, Clinical Associate (Rush)
WILLIAMS, J. LISLE, Clinical Associate
WOLF, ALEXANDER, Clinical Associate
AREN, MARVIN W., Clinical Instructor (on leave of absence for one year from 4-1-52)
ARMSTRONG, BERTHE E., Clinical Instructor (Rush)
BAUMEISTER, CARL F., Clinical Instructor
BEINAR, PETER J., Clinical Instructor
BERKE, ROBERT D., Clinical Instructor
BEST, WILLIAM R., Clinical Instructor
BICA, GAETANO A., Clinical Instructor
BRIXEY, ALBIN M., JR., Clinical Instructor
CARSTENS, H. PAUL, Clinical Instructor
DAKIN, THEODORE R., Clinical Instructor
DICEY, MARVIN M., Clinical Instructor (Rush)
EHRlich, NORMAN J., Clinical Instructor
FARAGO, PETER J., Clinical Instructor (Rush) (on leave of absence for military service)
FEINHANDLER, EMANUEL J., Clinical Instructor
FISHER, DON L., Clinical Instructor (Rush)
GIANASI, CHARLES A., Clinical Instructor
GREGORIO, JOHN T., Clinical Instructor
GRIMELLI, LUKE J., Clinical Instructor
GURVEY, JULIUS A., Clinical Instructor
HALL, BUFORD, Instructor¹
HARTLEY, HENRIETTA S., Clinical Instructor
HOBAN, THOMAS, Clinical Instructor (Rush) (on leave of absence for military service)
HISS, FREDERICK W., Clinical Instructor (Rush) (on leave of absence for military service)
JACKSON, EDWARD L., Clinical Instructor
JANSON, C. HELGE M., Clinical Instructor (Rush)
KAISER, ROBERT J., Instructor¹
KESLER, ROLAND L., Clinical Instructor (Rush)
KLEIN, SAMUEL, Clinical Instructor
LEVINE, HOWARD J., Clinical Instructor
LEVY, GEORGE, Clinical Instructor
LEWIS, WARREN C., Clinical Instructor
LITTMAN, ARMAND, Clinical Instructor
LUBIN, JEROME J., Clinical Instructor
MEREDITH, PAUL A., Clinical Instructor
NEWMAN, EDWARD A., Clinical Instructor
POST, JOHN, Clinical Instructor (Rush)
PRESLEY, SOPHIE J., Clinical Instructor
RHETTA, HELEN L., Clinical Instructor

¹ Also Resident at Research and Educational Hospitals.

ROBBINS, JOSEPH M., Clinical Instructor
ROSENBLUM, ABRAHAM I., Clinical Instructor
RUGGIE, ALEXANDER N., Clinical Instructor
SAPIENZA, ANTHONY R., Clinical Instructor
SCALA, RALPH A., Clinical Instructor
SCHNAER, IRA L., Clinical Instructor (Rush)
SINGER, JOHN D., Clinical Instructor
SIGLIN, IRVIN S., Clinical Instructor
SLOTT, IRVING, Clinical Instructor
STENN, FREDERICK, Clinical Instructor
TIMBLIN, WILLIAM S., Clinical Instructor
WEINBERG, BERNARD J., Clinical Instructor
WEISS, EUGENE, Clinical Instructor
YELLEN, HARRY J., Clinical Instructor
YONAN, JOHN B., Clinical Instructor
GINSBERG, ROBERT S., Clinical Instructor
PASSARELLI, EDWIN W., Clinical Instructor
BAKER, LESTER, Clinical Assistant
BALLARD, GEORGE P., Clinical Assistant
BRETZ, WILLIAM E., Clinical Assistant (Rush)
CARTON, ROBERT W., Clinical Assistant (Rush)
CHAPMAN, ASA Z., Clinical Assistant
CONDON, JOSEPH V., Clinical Assistant
DE JONG, GEORGE A., Clinical Assistant (Rush)
DUNCAN, JAMES T., JR., Assistant (Rush)²
FOX, BENUM W., Clinical Assistant
FRICKE, ALBERT F., Clinical Assistant
FREIREICH, EMIL L., Assistant (Rush)²
GEBUHR, CARL A., Clinical Assistant
GRAHAM, HENRY I., Clinical Assistant
HALL, F. RICHARD, Clinical Assistant (Rush)
HARTMAN, CHARLES F., Clinical Assistant (Rush)
HAVRANEK, JAMES C., Clinical Assistant
HUSTON, ERWIN S., Clinical Assistant (Rush)
KIPNIS, GILBERT P., Assistant¹
KIRKLAND, WALLACE W., JR., Clinical Assistant (Rush)
KLEIN-SCHMIDT, WILLIAM H., Clinical Assistant
KRASNOW, SHELDON E., Clinical Assistant
LI, MIN CHIU, Assistant (Rush)²
LOUIS, JOHN, Assistant¹
MANNING, JOHN J., Clinical Assistant (on leave of absence to January 31, 1953)
MARCH, JACK F., Clinical Assistant (Rush)
MARKOVITZ, MEYER, Assistant¹
MAYNARD, DONALD E., Clinical Assistant
MCBRIDE, DONALD, Clinical Assistant (Rush) (on leave of absence for military service)
MCGRATH, CHARLES D., Clinical Assistant (Rush) (on leave of absence for military service)
NARUT, LEO F., Clinical Assistant
O'BRIEN, DONALD E., Clinical Assistant (Rush)
OSTERMAN, FLOYD A., Clinical Assistant
PLACE, VIRGIL A., Clinical Assistant (Rush) (on leave of absence for military service)
PUESTOW, ROBERT C., Clinical Assistant
RAY, MARY M., Clinical Assistant (Rush)
REMENCHIK, ALEXANDER, Clinical Assistant (one year from 7-1-52)¹
SCHMIDT, ARTHUR E., Assistant (Rush)²
SPIES, HAROLD W., Clinical Assistant
STEWART, NEIL, Assistant (effective three months)

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

STRAUSS, JEROME F., JR., Clinical Assistant
 SWITZER, JOHN L., Clinical Assistant
 TARUN, DONALD W., Clinical Assistant (Rush)
 THRIFT, CHESTER B., Clinical Assistant (Rush)
 VIL, CHARLES S., Clinical Assistant
 WILLIAMS, JACK, Clinical Assistant
 WISS, EDWARD, Clinical Assistant
 WOOD, WALTER S., Assistant (one year from 7-1-52)¹
 REEDER, CLIFTON L., Clinical Assistant

Neurology and Neurological Surgery

AVERY, LOREN, Clinical Professor of Neurology (Rush)
 VERBRUGGHEN, ADRIEN, Clinical Professor of Neurological Surgery (Rush)
 LICHTENSTEIN, BEN W., Clinical Professor of Neurology
 GUSTAFSON, WESLEY A., Clinical Assistant Professor of Neurological Surgery
 VON WITZLEBEN, HENRY D., Clinical Assistant Professor of Neurology
 HARDT, HARRY G., Clinical Associate in Neurology (Rush), *Emeritus*
 SPEIGEL, I. JOSHUA, Clinical Associate in Neurosurgery
 OBERHILL, HAROLD R., Clinical Instructor in Neurosurgery
 TEXTOR, CHARLES S., II, Clinical Instructor in Neurosurgery (Rush)
 JOHNSON, A. BEAUMONT, II, Clinical Assistant (Rush)²
 JONES, ROBERT K., Clinical Assistant (one year from 7-1-52)¹
 MANFREDI, HAROLD M., Clinical Assistant (six months from 7-1-52)¹
 PITTMAN, HAL W., Clinical Assistant¹
 PRICE, WILLIAM T., JR., Clinical Assistant¹
 RUTLEDGE, BOB J., Clinical Assistant (one year from 7-1-52)¹
 STEHLE, HOWARD C., Clinical Assistant in Neurology

Obstetrics and Gynecology

HOLMES, RUDOLPH W., Professor (Rush), *Emeritus*
 WEBSTER, JOHN C., Professor (Rush), *Emeritus*
 BAER, JOSEPH L., Clinical Professor (Rush), *Emeritus*
 HEANEY, NOBEL S., Clinical Professor (Rush), *Emeritus*
 ALLEN, EDWARD D., Clinical Professor (Rush)
 KANTER, AARON E., Clinical Professor (Rush)
 BOYSEN, HARRY, Clinical Associate Professor (Rush)
 KLAUANS, ARTHUR H., Clinical Associate Professor (Rush)
 KOBAK, ALFRED J., Clinical Associate Professor
 LASH, ABRAHAM F., Clinical Associate Professor
 PRIEST, FRED O., Clinical Associate Professor (Rush)
 HAMMOND, WALTER C., Assistant Professor, *Emeritus*
 LANG, JOHN M., Assistant Professor, *Emeritus*
 NEWBERGER, CHARLES, Assistant Professor, *Emeritus*
 STONE, FRANK L., Assistant Professor, *Emeritus*
 BACON, ALFONS R., Clinical Assistant Professor
 BAUM, HUGO C., Clinical Assistant Professor (Rush)
 BENENSOHN, SOL J., Clinical Assistant Professor
 BOLEY, MICHAEL H., Clinical Assistant Professor
 CAREY, CLAIR M., Clinical Assistant Professor
 DARO, AUGUST F., Clinical Assistant Professor
 DRAA, CECIL C., Clinical Assistant Professor (Rush)
 DELEE, SOL T., Clinical Assistant Professor
 GLENNER, ROBERT J., Clinical Assistant Professor
 LIVEIDAHL, RICHARD A., Clinical Assistant Professor
 SERED, HARRY, Clinical Assistant Professor
 SMITH, C. OTIS, Clinical Assistant Professor
 REZEK, GEORGE H., Clinical Assistant Professor
 ROOS, FREDERICK J., Clinical Assistant Professor
 WALSH, FRANK J., Clinical Assistant Professor

¹ Also Resident at Research and Educational Hospitals

² Also Resident at Presbyterian Hospital.

WOLFF, JOHN R., Clinical Assistant Professor
 BREISTER, BENJAMIN W., Clinical Instructor (Rush)
 FUNNELL, JOSEPH W., Instructor²
 LONG, JOHN S., Clinical Instructor (Rush)
 MOUZAKEOTIS, THEODORE C., Clinical Instructor
 OTTEN, MARY JANE, Instructor¹
 PETERSON, LOWELL F., Clinical Instructor (Rush)
 SMITH, HAROLD E., Clinical Instructor
 BARTELS, JOHN F., Clinical Assistant
 DOERFFER, FREDERICK R., Assistant²
 ELLIS, A. HAROLD, Clinical Assistant
 FALLS, JOHN L., Assistant¹
 GOLLIN, HARVEY A., Clinical Assistant
 KAMINETZKY, HAROLD A., Assistant¹
 KAUFMAN, JEROME D., Clinical Assistant
 LUTZ, J. FREDERICK, Clinical Assistant (Rush)
 OLECK, ADRIAN R., Clinical Assistant
 O'SULLIVAN, THOMAS A., Assistant (Rush)²
 ROSNER, MARVIN A., Clinical Assistant
 RUTGARD, MEYER D., Clinical Assistant
 SYKORA, LAWRENCE J., Clinical Assistant
 THOMPSON, HORACE E., Assistant (Rush)²
 TRUCHLY, VASIL, Assistant (Rush)²
 VLASIS, GEORGE P., Clinical Assistant

Ophthalmology

BROWN, EDWARD V. L., Clinical Professor (Rush), *Emeritus*
 DARLING, CHARLES G., Clinical Professor (Rush), *Emeritus*
 MONCREIFF, WILLIAM F., Clinical Professor (Rush)
 DONEGAN, JUSTIN M., Associate Professor (Rush)
 ALLEN, THOMAS D., Clinical Associate Professor (Rush)
 APPLE, CARL, Clinical Associate Professor
 FOWLER, EARLE B., Clinical Associate Professor (Rush)
 THEOBALD, GEORGIANA D., Clinical Associate Professor and Clinical Pathologist
 CLARK, JAMES W., Clinical Assistant Professor
 COWEN, JACK P., Clinical Assistant Professor
 FOX, NATHAN H., Clinical Assistant Professor
 MCGARRY, H. ISABELLE, Clinical Assistant Professor
 PUSHKIN, EDWARD A., Clinical Assistant Professor
 SCHEFFLER, MILTON M., Clinical Assistant Professor
 SCHERIBEL, KARL J., Clinical Assistant Professor (Rush)
 SNYDACKER, DANIEL, Clinical Assistant Professor
 STILLERMAN, MANUEL L., Clinical Assistant Professor
 URIST, MARTIN, Clinical Assistant Professor
 ZEKMAN, THEODORE N., Clinical Assistant Professor
 LEECH, VERNON M., Clinical Associate (Rush)
 MAHER, DAVID B., Clinical Associate
 ROSENBERG, WILLIAM, Clinical Associate
 BARRETT, CHARLES V., JR., Clinical Instructor
 COX, FRED G., Clinical Instructor
 FEINBERG, LOUIS, Clinical Instructor
 FITZGERALD, GEORGE T., Clinical Instructor
 FORDON, LEONA R., Clinical Instructor
 GIESER, P. K., Clinical Instructor
 HALL, JAMES M., Clinical Instructor
 JONES, E. T., Clinical Instructor
 JUSKA, ALDONA A., Clinical Instructor
 LEARSY, CHARLES A., Clinical Instructor (Rush)
 MUNDT, G. HENRY, JR., Clinical Instructor

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

PETERSON, JOHN W., Clinical Instructor
 SCHULTZ, ABRAHAM, Clinical Instructor
 CRANE, C. V., Clinical Instructor
 ALFANO, J. E., Clinical Assistant
 BAYARD, W. L., Clinical Assistant
 BLACK, CHESTER J., Clinical Assistant (Rush)
 HERBST, ROBERT R., Clinical Assistant
 KAPUSTIAK, WENDELL A., Clinical Assistant
 MANNIS, A. A., Clinical Assistant
 MURPHY, ROBERT H., Clinical Assistant (Rush)
 PETRAVICE, PETER P., Clinical Assistant
 SCHALL, SAMUEL, Clinical Assistant
 SPIRO, BARBARA, Clinical Assistant (Rush)
 TRESLEY, JACK, Clinical Assistant
 WALTERS, FLORENCE A., Clinical Assistant
 WONES, EDWARD, JR., Clinical Assistant (on leave of absence for military service)
 STAMM, T. J., Clinical Assistant
 ALLEN, ROBERT L., Assistant (six months from 7-1-52)¹
 ASH, H. W., Assistant (one year from 7-1-52)¹
 BERGER, BENJAMIN, Assistant (one year from 7-1-52)¹
 BOWEN, J. W., JR., Assistant (one year from 7-1-52)¹
 BROWN, D. V. L., Assistant (Rush) (on leave of absence for military service)²
 CACCAMISE, W. C., Assistant (one year from 7-1-52)¹
 CHERRY, SUE, Assistant (one year from 7-1-52)¹
 DEUTSCH, W. E., Assistant (one year from 7-1-52)¹
 FOLK, E. R., Assistant (one year from 7-1-52)¹
 GALLAHER, DAVID M., Assistant (one year from 7-1-52)¹
 JOHNSON, N. J., Assistant (one year from 7-1-52)¹
 KAHN, MORTON R., Assistant (six months from 7-1-52)¹
 KIRK, HAROLD, Assistant (one year from 7-1-52)¹
 LEGASTO, MARIO C., Assistant (six months from 7-1-52)¹
 MAGEE, DONALD R., Assistant (one year from 7-1-52)¹
 MARGOLIS, JACK, Assistant (six months from 7-1-52)¹
 MATUSAK, LUCIAN R., Assistant (six months from 7-1-52)¹
 MURPHY, L. J., Assistant (Rush) (one year from 7-1-52)²
 PETTY, R. W., Assistant (one year from 7-1-52)¹
 TROUBALOS, STEPHEN, Assistant (one year from 7-1-52)¹
 TROYER, D. O., Assistant (one year from 7-1-52)¹
 WHELCHER, MERRITT C., Assistant (one year from 7-1-52)¹
 WOOD, EDWIN S., Assistant (six months from 7-1-52)²

Orthopaedic Surgery

BERKHEISER, ELVEN J., Clinical Associate Professor (Rush)
 MURPHY, FRANK G., Clinical Associate Professor
 FARRINGTON, JOSEPH D., Clinical Assistant Professor
 GRIMMER, EVERETT A., Clinical Associate
 MARSHALL, WILLIAM A., Clinical Assistant Professor
 MILLER, LEO F., Clinical Assistant Professor
 SHAPIRO, FRED, Clinical Assistant Professor (Rush)
 TURNER, HORACE E., Clinical Assistant Professor
 APPELBACH, HENRY W., Instructor (one year from 7-1-52)¹
 BUCKMASTER, ROBERT E., Instructor (three months from 7-1-52)¹
 DICKINSON, PHILIP H., Instructor (one year from 7-1-52)¹
 EICHELBAUM, KURT, Clinical Instructor
 JOFFE, HERMAN, Clinical Instructor
 VARZINO, LOUIS S., Clinical Instructor (Rush)
 CRONIN, RICHARD M., Assistant (one year from 7-1-52)¹
 SATHER, HOWARD L., Assistant (one year from 7-1-52)¹
 SMITH, LEONARD R., Assistant (one year from 7-1-52)¹

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

Otolaryngology

HOLLENDER, ABRAHAM, Professor, *Emeritus*
HAYDEN, DANIEL, Clinical Professor (Rush), *Emeritus*
THEOBALD, WALTER, Clinical Professor
VAN ALYEA, OLIVER E., Clinical Professor
FRIEDBERG, STANTON, Clinical Associate Professor
WATKINS, RICHARD, Clinical Associate Professor (Rush)
ANDREWS, ALBERT, Clinical Assistant Professor of Bronchoesophagology
BECKER, OSCAR, Clinical Assistant Professor
BLUMENTHAL, HELMUT, Clinical Assistant Professor
CHAINSKI, EDWARD, Clinical Assistant Professor
COOMBS, ARTHUR, Clinical Assistant Professor
FABRICANT, NOAH, Clinical Assistant Professor
FOX, NOAH, Clinical Assistant Professor
GREENE, LOIS, Clinical Assistant Professor
HENNER, ROBERT, Clinical Assistant Professor
HORWITZ, IRWIN D., Clinical Assistant Professor
JOHNSTON, KENNETH, Clinical Assistant Professor of Bronchoesophagology
LEWIS, GEORGE K., Clinical Assistant Professor
LEWY, ROBERT, Clinical Assistant Professor
LIVINGSTON, GEORGE, Clinical Assistant Professor
MORWITZ, SAMUEL, Clinical Assistant Professor
POLLOCK, FREDERIC, Clinical Assistant Professor
SAVITT, LOUIS, Clinical Assistant Professor
SCOTT, GORDON, Clinical Assistant Professor (Rush)
SHAPIRO, SHERMAN, Clinical Assistant Professor
SPIESMAN, IRWIN, Clinical Assistant Professor
WALLNER, LINDEN, Clinical Assistant Professor (Rush)
WOJNIAK, FRANK, Clinical Assistant Professor (Rush)
BLUMKLOTZ, BRUNO, Clinical Associate
LESHIN, NORMAN, Clinical Associate
PISZKIEWICZ, FRANK, Clinical Associate
SATZ, LEO, Clinical Associate
SINGH, HARKISHEN, Clinical Associate
BUCKINGHAM, RICHARD, Clinical Instructor
DUMAS, LENORE R., Clinical Instructor in Audiology
ELLIOTT, EDWARD, Instructor in Clinical Speech
FRASIER, JEANNETTE, Clinical Instructor in Audiology
FRIEDMAN, ELMER, Clinical Instructor
HOELTGEN, MAURICE, Clinical Instructor
LEIMERT, MARY LAW, Instructor in Clinical Speech
LOEWY, ARTHUR, Clinical Instructor
MATZKIN, LLOYD L., Clinical Instructor
SPRINGER, KURT, Clinical Instructor (Rush)
TOROK, NICHOLAS, Clinical Instructor
WEIDEMANN, JOHN, Clinical Instructor
GUEMMER, GERALD, Clinical Assistant (Rush)
HARRIS, AUDREY, Clinical Assistant in Clinical Speech
MAKART, CARL, Clinical Assistant
ORRICO, JOSEPH, Clinical Assistant
SCHILLER, FILMORE, Clinical Assistant
BEAR, STANLEY H., Assistant
DALE, DAVID, Assistant
GILLES, PIERRE, Assistant
JEANTET, COLETTE, Assistant
MANSUETO, MARIO, Assistant
MURRAY, MAYNARD, Assistant
RICHARDSON, JAMES, Assistant
RIGGS, CECIL D., Assistant
WEISMAN, EDWARD, Assistant
WANG, HSIN-FEN, Assistant
YAST, CHARLES J., Assistant

Pathology

HASS, GEORGE M., Professor (Rush)
 WEINMANN, JOSEPH P., Professor of Oral Pathology
 CAHN-BRONNER, CHARLES E., Professorial Lecturer
 KEARNS, JERRY J., Clinical Associate Professor
 KING, LESTER S., Clinical Associate Professor
 GRIMM, HAROLD A., Clinical Assistant Professor
 HIRSCH, FRANZ E., Lecturer with rank of Clinical Assistant Professor
 LEARNER, AARON, Clinical Assistant Professor
 MACFATE, ROBERT P., Lecturer with rank of Clinical Assistant Professor
 MASON, COYE C., Clinical Assistant Professor
 MULLANEY, JAMES T., Lecturer in Legal Medicine with rank of Assistant Professor
 RAGINS, ALEX B., Clinical Assistant Professor
 THOMPSON, JAMES R., Clinical Assistant Professor
 PARMACEK, LOUIS, Clinical Associate
 ANDRESEN, RICHARD H., Instructor (Rush)
 ASHLEY, CHARLES A., Instructor (Rush)
 BROWN, H. IVAN, Clinical Instructor
 FISHER, BEN, Clinical Instructor
 MALONEY, JOHN E., Clinical Instructor
 SCHWEITZER, ALBERT W., Instructor (Rush)
 SLOMINSKI, MIMI D., Instructor¹
 VAN PERNIS, PAUL A., Clinical Instructor
 VAWTER, GORDON F., Instructor (Rush)²
 ZIENTEK, RALPH J., Instructor¹
 DENKO, JACQUELYN J. D., Assistant (one year from 7-1-52)¹
 LEE, JAMES C., Clinical Assistant
 PROUTY, RICHARD R., Assistant (Rush)²
 VALAITIS, JONAS, Clinical Assistant
 WOOD, HERMAN C., Assistant (one year from 7-1-52)¹
 ADLER, SHIRLEY ELAINE, Assistant (one year from 7-1-52)¹

Pediatrics

GRULEE, CLIFFORD, Clinical Professor (Rush), *Emeritus*
 HOYNE, ARCHIBALD L., Clinical Professor (Rush), *Emeritus*
 McCULLOCH, HUGH, Professorial Lecturer
 SANFORD, HEYWORTH N., Clinical Professor (Rush)
 BRONSTEIN, I. PAT, Clinical Associate Professor
 BUTLER, CRAIG D., Clinical Associate Professor (Rush)
 STULIK, CHARLES K., Clinical Associate Professor (Rush)
 BOHNING, ANNE, Clinical Assistant Professor (Rush)
 BOWER, LESTER E., Clinical Assistant Professor
 CHRISTOPHERSON, E. H., Clinical Assistant Professor
 CLINE, GERALD M., Clinical Assistant Professor
 CRAWFORD, WOODRUFF L., Clinical Assistant Professor
 GASUL, BENJAMIN M., Clinical Assistant Professor
 HALPERN, LOUIS J., Clinical Assistant Professor
 HARRISON, C. JACK, Clinical Assistant Professor (Rush)
 HOFFMAN, SAMUEL J., Clinical Assistant Professor
 KAGAN, BENJAMIN M., Clinical Assistant Professor
 LEICHENGER, HARRY, Clinical Assistant Professor
 LEVINSON, SIDNEY O., Clinical Assistant Professor
 PACHMAN, DANIEL J., Clinical Assistant Professor
 SALTIEL, THOMAS P., Clinical Assistant Professor
 SHAW, NOEL G., Clinical Assistant Professor (Rush)
 LEWISON, MATTHEW, Clinical Associate (Rush)
 BARATZ, J. JOSEPH, Clinical Instructor
 BRESLOW, LAWRENCE, Clinical Instructor

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

DAMMERS, WARREN R., Instructor (Rush)
DESSERT, ROBERT A., Clinical Instructor
DITKOWSKY, SOL, Clinical Instructor
HYDE, JOHN S., Clinical Instructor
KOSTALEK, MARY E., Clinical Instructor (Rush)
LANDER, HERMAN B., Clinical Instructor
NOLAN, KENNETH, Clinical Instructor
PARKER, HOMER S., Clinical Instructor (Rush)
RICHTER, IRVING B., Clinical Instructor
SHMIGELSKY, IRENE, Clinical Instructor (Rush)
STEIN, ALBERT F., Clinical Instructor
WELFORD, NORMAN T., Clinical Instructor (Rush)
WOLF, ABRAHAM A., Clinical Instructor
DARROW, RUTH, Clinical Assistant (Rush)
DAY, LEWIS R., Clinical Assistant (Rush)
LYNCH, DOROTHY R. DIETER, Assistant¹
GARDNER, LEON, Assistant¹
JACKSON, MILDRED R., Clinical Assistant
LERNER, ISADORE, Clinical Assistant
NAGEL, HARRY T., Clinical Assistant (Rush)
KRUGLY, MELVIN A., Assistant¹

Pharmacology

SCHIFFRIN, MILTON J., Lecturer with rank of Assistant Professor

Physical Medicine and Rehabilitation

KENDELL, H. WORLEY, Clinical Professor
MANGALINDAN, ENRIQUE L., Assistant¹

Physiology

DARROW, CHESTER W., Associate Professor
CRANDALL, LATHAM A., JR., Lecturer with rank of Professor
HOFFMAN, WILLIAM S., Lecturer with rank of Professor
BARNES, BRODA O., Lecturer with rank of Associate Professor

Psychiatry

HAMILL, RALPH, Clinical Professor (Rush), *Emeritus*
BAILEY, PERCIVAL, Clinical Professor
CARMICHAEL, HUGH T., Clinical Professor
GERARD, MARGARET, Lecturer with rank of Professor
GRINKER, ROY, Clinical Professor
BRAUDE, MORRIS, Clinical Associate Professor (Rush), *Emeritus*
HOFFMAN, HARRY, Clinical Associate Professor (Rush)
LOW, ABRAHAM A., Clinical Associate Professor
MOHR, GEORGE, Clinical Associate Professor
MORRISON, DONALD, Clinical Associate Professor (Rush)
SOLOMON, ALFRED, Clinical Associate Professor
FLEMING, JOAN, Clinical Assistant Professor (Rush)
HARMAN, DAVID, Clinical Assistant Professor
LEWIS, HARVEY, Clinical Assistant Professor
LIEBMAN, SAMUEL, Clinical Assistant Professor
MCMILLAN, ROBERT G., Clinical Assistant Professor
MEEHAN, MARJORIE, Clinical Assistant Professor (Rush)
NOVICK, RUDOLPH, Clinical Assistant Professor
PASKIND, JACOB, Clinical Assistant Professor
PERKINS, GEORGE, Clinical Assistant Professor
ROSENTHAL, MORRIS, Clinical Assistant Professor
SEGENREICH, HARRY, Clinical Assistant Professor
SLOMAN, SOPHIE S., Clinical Assistant Professor
STEED, W. DAVID, Clinical Assistant Professor

¹ Also Resident at Research and Educational Hospitals.

TALBOTT, RALPH, Clinical Assistant Professor (Rush)
 VICTOR, SAMUEL, Clinical Assistant Professor
 WEATHERLY, HOWARD, Clinical Assistant Professor
 WEINBERG, JACK, Clinical Assistant Professor
 WEISDORF, WILLIAM, Clinical Assistant Professor
 WRIGHT, DONOVAN G., Clinical Assistant Professor
 WENAR, CHARLES, Research Associate
 ALTSCHUL, SOL, Clinical Instructor
 BERG, IRVING, Clinical Instructor
 BLOCK, BERNARD, Clinical Instructor (Rush)
 EVANS, FRANK, Clinical Instructor
 GELPERIN, JULES, Clinical Instructor (Rush)
 GREEN, ALFRED, Clinical Instructor
 HAMMOND, REX, Clinical Instructor
 HAUG, ELSIE, Clinical Instructor
 HUBBARD, DAVID G., Clinical Instructor
 KLIGERMAN, CHARLES, Clinical Instructor
 LEVINE, ROBERT, Instructor (one year from 7-1-52)¹
 MILLER, JAMES, Clinical Instructor
 NEMECEK, JOSEPH, Clinical Instructor
 NORMAN, EDWARD, Clinical Instructor
 ROBERTSON, ROBERT, Instructor (one year from 7-1-52)¹
 SCHLAGETER, CHARLES W., Clinical Instructor
 SKLANSKY, MORRIS, Clinical Instructor
 WOOSTER, JOHN J., Clinical Instructor
 BROLLEY, MARIA, Assistant¹
 KAVKA, JEROME, Clinical Assistant²
 LORIMER, FRANK, Research Assistant
 SEGEL, REUBEN H., Research Assistant

Public Health

PISZCZEK, EDWARD A., Associate Professor
 KLASSEN, CLARENCE W., Assistant Professor
 MCDANIELS, HERBERT E., Assistant Professor
 MORSE, KENNETH, Assistant Professor
 DOVE, W. FRANKLIN, Research Associate

Radiology

BEILIN, DAVID, Clinical Associate Professor
 SQUIRE, FAY H., Clinical Professor (Rush)
 BRAUN, BENJAMIN, Clinical Assistant Professor
 CLARK, JOHN W., Clinical Assistant Professor (Rush) (on leave of absence to 1-1-53)
 EYLER, WILLIAM R., Clinical Assistant Professor
 LEADER, SAMUEL, Clinical Assistant Professor
 SLOBODIN, HARRY, Clinical Assistant Professor
 WILSON, AUDREY, Clinical Assistant Professor
 ANDERSON, JOHN R., Instructor¹
 CLARK, CARL E., Clinical Instructor
 FRANCKE, PAUL, JR., Instructor (Rush)²
 FRANCKE, WALTER, Instructor (Rush)²
 GARRISON, HUGH, Instructor¹
 GEIST, ROBERT, Clinical Instructor
 HEWITT, JOHN M., Instructor (Rush)
 IRISH, KEITH R., Clinical Instructor
 MULLEN, WYLIE H., Clinical Instructor
 PANTONE, ANTON M., Clinical Instructor
 STARKMAN, NATHAN, Clinical Instructor
 WATSON, JOHN S., Instructor¹

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

BAKER, BERNARD, Assistant¹
 IRELAND, WILLIAM W., Assistant¹
 LANGER, SEYMOUR S., Assistant¹
 TIMPTON, RICHARD H., Assistant¹

Surgery

DAVID, VERNON C., Professor (Rush), *Emeritus*
 MCARTHUR, SELIM W., Clinical Professor, *Emeritus*
 PERCY, NELSON M., Professor, *Emeritus*
 SPEED, KELLOGG, Clinical Professor (Rush), *Emeritus*
 BAKER, HILLIER L., Clinical Professor (Rush)
 BAMBERGER, ARRIE, Clinical Professor
 FELL, EGBERT H., Clinical Professor (Rush)
 GILCHRIST, RICHARD K., Clinical Professor (Rush)
 MILLER, EDWIN M., Clinical Professor (Rush)
 NADEAU, OSCAR E., Clinical Professor
 STRAUS, FRANCIS H., Clinical Professor (Rush)
 GREELEY, PAUL W., Clinical Associate Professor
 GUY, CHESTER C., Clinical Associate Professor
 HAZLETT, WILLIAM H., Clinical Associate Professor
 JENKINS, HILGER P., Clinical Associate Professor
 JIRKA, FRANK J., Clinical Associate Professor
 JOANNIDES, MINAS, Clinical Associate Professor
 KOUCKY, JOHN D., Clinical Associate Professor
 LANGSTON, HIRAM T., Clinical Associate Professor
 LAWTON, STANLEY E., Clinical Associate Professor (Rush)
 LYON, WILL F., Clinical Associate Professor
 McMILLAN, FOSTER L., Clinical Associate Professor
 ODEN, RUDOLPH J. E., Associate Professor, *Emeritus*
 PARKER, MORRIS L., Clinical Associate Professor
 SCHULTZ, LOUIS W., Clinical Associate Professor
 SCUDERI, CARLO S., Clinical Associate Professor
 SEED, LINDON, Clinical Associate Professor
 SPIVACK, JULIUS L., Clinical Associate Professor
 STROHL, EVERETT L., Clinical Associate Professor
 THEIS, FRANK V., Clinical Associate Professor (Rush)
 THOREK, PHILIP, Clinical Associate Professor
 PROHASKA, JOHN VAN, Clinical Associate Professor
 ALMQUIST, CARL O., Clinical Assistant Professor
 BEATTIE, EDWARD J., JR., Clinical Assistant Professor (Rush)
 BRANCH, CHARLES D., Clinical Assistant Professor
 BROWN, C. DAVID, Clinical Assistant Professor
 DAVIS, CARL B., JR., Clinical Assistant Professor (Rush)
 DIFFENBAUGH, WILLIS G., Clinical Assistant Professor
 DIGGS, ARTHUR E., Clinical Assistant Professor (Rush)
 EVERSON, TILDEN C., Clinical Assistant Professor
 FOWLER, EDSON F., Clinical Assistant Professor
 GARSIDE, EARL, Clinical Assistant Professor
 GREEN, RAYMOND, Clinical Assistant Professor
 MEYER, HAROLD I., Clinical Assistant Professor
 MONROE, CLARENCE, Clinical Assistant Professor (Rush)
 OLWIN, JOHN, Clinical Assistant Professor (Rush)
 PICK, JOHN F., Clinical Assistant Professor
 ROTH, HAROLD A., Clinical Assistant Professor
 SARNAT, BERNARD G., Clinical Assistant Professor of Oral Surgery
 SHAMBAUGH, PHILIP, Clinical Assistant Professor
 SOUTHWICK, HARRY W., Clinical Assistant Professor
 AUTEN, DONALD S., Clinical Instructor
 DEPEYSTER, FREDERIC A., Clinical Instructor (Rush)
 DYE, WILLIAM S., JR., Clinical Instructor
 EASTMAN, WARD, Clinical Instructor

¹ Also Resident at Research and Educational Hospitals.

ECONOMOU, STEVEN G., Instructor (Rush) (effective 7-1-52)²
 HANSELMAN, RUSSELL C., Clinical Instructor (Rush)
 HANSON, JOHN O., Clinical Instructor
 HARDT, HARRY G., JR., Clinical Instructor
 JAVID, HUSHANG, Instructor (effective 7-1-52)¹
 JENSIK, ROBERT J., Clinical Instructor
 LOOBY, WILLIAM E., Clinical Instructor
 MOSSEY, RICHARD O., Instructor (Rush) (effective 7-1-52)²
 O'KANE, CALVIN R., Instructor (Rush) (effective 7-1-52)²
 ORNDORFF, JOHN R., Clinical Instructor
 RAINEY, ROBERT, Instructor (Rush) (effective 7-1-52)²
 RIKER, WILLIAM L., Clinical Instructor
 SCHREY, EDWARD L., Clinical Instructor
 WERELIUS, CARL Y., Clinical Instructor
 CHAN, PAUL YING-MING, Assistant (Rush) (effective 7-1-52)²
 CHUN, NEWTON, Assistant (Rush) (effective 7-1-52)²
 CONDIT, LEONARD O., Assistant (Rush) (effective 7-1-52)²
 CROSS, JAMES H., Clinical Assistant
 DAVIS, JOHN B., Assistant (effective 7-1-52)¹
 HAMILTON, SAMUEL L., Assistant (effective 7-1-52)¹
 HARRIDGE, WILLIAM H., JR., Assistant (effective 7-1-52)¹
 HAMLIN, HOWARD M., Clinical Assistant (Rush)
 HELMEN, ROBERT T., Assistant (Rush) (effective 7-1-52)²
 JOHNSTON, ROBERT J., Assistant (effective 7-1-52)¹
 KELLY, ALEXANDER P., Clinical Assistant
 LAWS, JOHN F., Assistant (effective 7-1-52)¹
 LINKE, CHARLES A., Assistant (effective 7-1-52)¹
 MILROY, JOHN J., Clinical Assistant
 SANBORN, EARL B., JR., Clinical Assistant
 STOKES, ROBERT F., Clinical Assistant (Rush)
 TROUP, RICHARD H., Assistant (effective 7-1-52)¹
 TREMAINE, MYRON J., Clinical Assistant
 YOUNG, KOON-CHOCK, Assistant (Rush) (effective 7-1-52)²
 NARAT, JOSEPH K., Research Assistant
 OLIVER, JAMES V., Research Assistant

Division of Urology

HECKEL, NORRIS J., Clinical Professor of Urology (Rush)
 BUCKMAN, EDWARD, Clinical Associate Professor of Urology (Rush)
 MERRICKS, JAMES W., JR., Clinical Associate Professor of Urology (Rush)
 BAUMRUCKER, GEORGE O., Clinical Assistant Professor of Urology
 COTTRELL, THOMAS, Clinical Assistant Professor of Urology (Rush)
 MURRAY, DON E., Clinical Assistant Professor of Urology
 RITCH, COLQUITT O., Clinical Assistant Professor of Urology
 RUDNICK, DORRIN F., Clinical Assistant Professor of Urology
 SCHACHT, FREDERICK, Clinical Assistant Professor of Urology
 DRABANSKI, JOSEPH S., Clinical Associate in Urology
 COTTRELL, THOMAS L. C., JR., Instructor in Urology (Rush)
 GAINES, REUBEN B., Clinical Instructor in Urology (Rush)
 McDONALD, JAMES H., Clinical Instructor in Urology (Rush)
 ALVAREZ, MARIO C., Assistant in Urology (Rush) (effective 7-1-52)²
 HADDAD, FARID S., Assistant in Urology (Rush) (effective 7-1-52)²
 WOOD, FREDERIC H., Clinical Assistant in Urology
 PAPIERNIAK, FRANK B., Clinical Instructor in Urology (Rush)

Division of Anesthesiology

ANDERSON, CHARLES D., Clinical Associate Professor of Anesthesiology (Rush)
 LYONS, MARY M., Clinical Associate Professor of Anesthesiology (Rush)
 GITTLESON, LLOYD A., Clinical Assistant Professor of Anesthesiology

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

KRETSCHMER, HENRY E., Clinical Assistant Professor of Anesthesiology
 HECKEL, EILEEN, Clinical Instructor in Anesthesiology (Rush)
 NELSON, JOHN T., Clinical Instructor in Anesthesiology
 ROBERTS, GEORGE, Clinical Instructor in Anesthesiology
 RODRIGUEZ, DOUGLAS D., Clinical Instructor in Anesthesiology (Rush)
 STAFFORD, WILMA C., Clinical Instructor in Anesthesiology (Rush)
 BAYAR, CEM, Assistant in Anesthesiology (Rush) (effective 7-1-52)²
 CANTU, FRANCISCO, Assistant in Anesthesiology (Rush) (effective 7-1-52)²
 KIVALO, INKERI, Assistant in Anesthesiology (effective 7-1-52)¹
 KOWALSKI, LEONARD F., Assistant in Anesthesiology (effective 7-1-52)¹
 KUKRAL, JAN, Assistant in Anesthesiology (effective 7-1-52)¹
 LEAL, FELIPE, Assistant in Anesthesiology (Rush) (effective 7-1-52)²
 MURPHY, STEPHEN P., Assistant in Anesthesiology (effective 7-1-52)¹
 SAULYS, VACLOVAS, Assistant in Anesthesiology (effective 7-1-52)¹
 WILHELMY, OSCAR, Assistant in Anesthesiology (Rush) (effective 7-1-52)²

On motion of Mr. Johnston, these appointments were approved.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(21) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who passed the standard examination given in May, 1952, and who have fulfilled all other legal requirements under Section 2 of the Illinois Accountancy Act of 1943:

| | |
|--|---------------------------------------|
| ERNEST ERIC ANTUS (Chicago) | LAWRENCE BRUCE GETTELMAN (Chicago) |
| MILTON APEL (Chicago) | MARGARET R. GNIRK (Chicago) |
| DESHLER DOBBINS ARMSTRONG (Glenview) | JAMES LINDER GOBLE (Chicago) |
| BERNARD FRANCIS ASCHBACHER (Champaign) | ARNOLD ARET GOLDFABER (Chicago) |
| ANNE MORSE ATCHERSON (Evanston) | LEONARD GOLDIN (Chicago) |
| RAYMOND PAUL BACHERT (Aurora) | LAWRENCE WILBUR HAMILTON (Decatur) |
| CECIL EUGENE BAIRD (Chicago) | LUDWIG HARTMAN (Chicago) |
| JACOB BAITMAN (Oak Lawn) | VERNON ORVILLE HENRIKSON (Chicago) |
| ROBERT LAWRENCE BARTA (Chicago) | GERARD FRANCIS HERKES (Chicago) |
| MAX HILLMAN BERRESFORD (Chicago) | KENNETH WARREN HITZEMAN (Chicago) |
| HAROLD RAPHAEL BLAND (Chicago) | ROBERT JOHN HOYER (Chicago) |
| ELMER WILLIAM BLOEMKER (Chicago) | MARY FRANCES HUNTER (Chicago) |
| RUSSELL DALE BLUMENSCHNEIN (Pekin) | MASAO IGASAKI, JR. (Chicago) |
| ROBERT FRANCIS BOEHLKE (Chicago) | JOHN JOSEPH KEEFER (Elmhurst) |
| NORMAN BERNHARDT BULLERMAN (Des Plaines) | GEORGE LEONARD KLAUS (Villa Park) |
| JACK WILLIAM BULLOCK (Chicago) | JOHN KOVAC (Chicago) |
| WILLIAM FRANCIS CAPLICE (Chicago) | WALTER HERMAN KROGSTIE (Berkeley) |
| ADRIAN JOSEPH CARL (Chicago) | STEPHEN KRUTY (Chicago) |
| JOHN ALEX CLINKENBEARD (Chicago) | VICTOR EUSTACE LABELLE (Zion) |
| SIDNEY COHEN (Chicago) | CARL DONALD LARSSON (Mt. Carmel) |
| CARL JOSEPH COLOMBO (Chicago) | EDWARD WILLIAM LAWSON (Elmhurst) |
| DANIEL DEUTSCH (Chicago) | CHARLES CORNELIUS LEHNERT (Chicago) |
| EDWARD JOHN DOERHOEFER (Downers Grove) | CHARLES EARL LEWIS (East St. Louis) |
| LOUIS DOHNAL, JR. (Cicero) | EMMET WARREN LOMASNEY (Chicago) |
| FRANK ALPHONSE DURCKEL (Villa Park) | HAROLD HERMAN LUTZKE (Evanston) |
| GEORGE REYNOLDS DUTTON, JR. (Oak Park) | WALTER VINCENT MARTIN (Franklin Park) |
| LOUIS ANTON FANCHI (Chicago) | FRANK MIKE MASIOKAS (Danville) |
| CULVER CLEVE FLOYD (Chicago) | MAURICE EUGENIE MCDANIEL (Champaign) |
| FREDERICK CLARENCE FORD (Chicago) | WILLIAM WALTER MCILVAINE (Chicago) |
| PAUL EARLAND FRANK (Chicago) | |

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

| | |
|---|--|
| JOHN RAYMOND MEINERT (Chicago) | JOSEPH SCODRO, JR. (Chicago) |
| GERTRUDE MARIE MILLER (Chicago) | EDWARD JEROME SILVERMAN (Chicago) |
| MARVIN JAMES MIRETZKY (Chicago) | ROBERT GEORGE SMITH (Chicago) |
| WALTER MUELLER (Chicago) | HERMAN SOLDINGER (Chicago) |
| MARVIS MAE MULLIKIN (Chicago) | HERBERT EMIL SPITZER (Chicago) |
| WILLIAM NOBORU NAGANUMA (Chicago) | CHARLES MARVIN STANGE (Oak Park) |
| EDWARD JOSEPH NEMETZ (Chicago) | GEORGE FRANCIS STEHNEY (Oak Park) |
| BRUCE KENT NICHOLS (Chicago) | SELIG STEIN (Chicago) |
| DARYL BURDETTE OLMSTED (Villa Park) | WILLIAM STEIN (Chicago) |
| PHILIP BERNARD O'TOOLE (Chicago) | JOHN HENRY STEVENS (Chicago) |
| ELVIDGE ERNST PADDERUD (Chicago) | ROBERT ARTHUR STEVENS (Chicago) |
| KENNETH WILBUR PERRY (Urbana) | BERNARD JAMES SULLIVAN (Chicago) |
| MALCOLM LIONEL PYE (Chicago) | HENRY EUGENE SWANTZ, JR. (Oak Park) |
| ATHAN THOMAS RANGAVES (Chicago) | MRS. ELVERA WALKER TAYLOR (Chicago) |
| LOUIS FRANCIS RIBORDY (Decatur) | WILLIAM ADOLPH TERRILL (Urbana) |
| DEAN COOKE ROBISON (Rock Island) | FRANK LEROY TRAUER (Normal) |
| EDWARD FRANCIS ROCHE (Chicago) | LEOPOLD JOSEPH VAN LIEDEKERKE (Chicago) |
| DONALD PAGE ROTH (Chicago) | WILLARD D. VAN TUYLE (Chicago) |
| DONALD HUGH ROWCLIFFE, JR. (Aurora) | JOHN BARTEL WALSH (Chicago) |
| JERRY THOMAS RUDMAN (Chicago) | NORMAN WASSERMAN (Chicago) |
| JAMES J. RUTTENBERG (Skokie) | RALPH AUSTIN WEBER (Aurora) |
| BERNARD JOHN SANDS (Chicago) | WINFIELD EMMONS WIGHT, JR. (Chicago) |
| SAMUEL EARL SARUK (Chicago) | FRED PIERCE WILSON (Chicago) |
| ROBERT CHRIST SASSETTI (Chicago) | ALFRED KARL WITT (Skokie) |
| ROBERT CLARK SCHLEMMER (Chicago) | JOHN JOSEPH YORK (Chicago) |
| GEORGE HUNT SCHNEIDER (Chicago) | VERNON KENNETH ZIMMERMAN (Peoria) |
| CHARLES ADDISON SCHWARTZ (Park Ridge) | WILLIAM FRANK ZWIT (Chicago) |
| CLARENCE EDWARD SCHWINDENHAMMER (Peoria) | |

The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>City</i> | <i>State from Which They Obtained Certificates</i> |
|------------------------|---------------------|--|
| DAVID NELSON LOVELL | Hinsdale, Illinois | District of Columbia |
| PETER HENRY PINKERNELL | Manhasset, New York | New York |

I concur.

On motion of Mr. Megran, these certificates were awarded.

COMPTROLLER'S REPORT OF CONTRACTS

(22) The Comptroller's report of contracts executed during the period June 1 to 30, 1952.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|-------------------------------------|--|--|-------------------|
| American Cyanamid Company | Top-burning chemicals study | \$1 800 00 | June 5, 1952 |
| Carlinville Community Unit #1 | School building program survey | 400 00 | March 15, 1952 |
| Cook County School District #206 | School building program survey | 2 500 00 | February 29, 1952 |
| Fritzsche Brothers, Inc. | Flavor preferences in poultry feeding study | 2 000 00 | May 23, 1952 |
| Hancock County District #316 | School building program survey | 450 00 | April 2, 1952 |
| Mercer County Dis- trict #200 | School building program survey | 350 00 | May 29, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|---------------|
| Mercer County District #202 | Utilization of present buildings and building survey | 350 00 | May 29, 1952 |
| Momence Community Unit School District | Building program survey | 450 00 | April 9, 1952 |
| Pioneer Hi-Bred Corn Company | Corn breeding study | 5 000 00 | June 18, 1952 |
| Sanitary District of Chicago | Vitamin B12 in activated sludge study | 4 680 00 | June 5, 1952 |
| Leo Wise | Laundry equipment operation in housing division units | Rates per contract | May 27, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|-------------------------------|---|--|----------------|
| A and J Iron and Boiler Works | Replace incinerator stack, Chicago Undergraduate Division | \$2 247 00 | May 26, 1952 |
| Mutual Contracting Company | Neuropsychiatric Institute remodeling | 769 00 | May 1, 1952 |
| S. J. Reynolds Company | Butler Building sewer work | 826 00 | May 1, 1952 |
| Standard Air Service Company | X-ray offices ventilating | 462 06 | May 20, 1952 |
| Frank H. Stowell and Sons | Power house roof, Chicago Professional Colleges | 990 00 | April 28, 1952 |
| John Taylor | Summer Residential Clinic transportation service | 16 50 per day (estimated 478 50) | June 21, 1952 |
| Kenneth Wayman | Service of bull | Rates per contract | May 24, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|------------------------------|----------------------|--|---------------|
| Illinois Farm Supply Company | Trace elements study | \$2 000 00 | June 16, 1952 |
| National Dairy Council | Butterfat study | 3 000 00 | June 3, 1952 |
| Dr. Salsbury's Laboratories | Arsonic acid study | 1 800 00 | June 18, 1952 |

Adjustments Made in 1950-1951 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|-------------------------------|------------------------|--------------|
| E. N. DeAtley (General work) | Horticulture Field Laboratory | \$ 101 86 ¹ | June 7, 1952 |
| Reliable Plumbing and Heating Company | Radiocarbon Laboratory | 265 05 ¹ | May 27, 1952 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|--|---------------|-------------|
| Anderson Electric, Inc. | 5 minor items from \$33.96 to \$1,667.01 | \$2 651 51 | June, 1952 |
| Clyde E. Gates (General work) | 5 minor items from \$202.38 deduct to \$4,857.16 | 7 796 43 | June, 1952 |
| Ervin G. Lindsey (Plastering) | 25 minor items from \$29.05 deduct to \$344.00 | 1 246 80 | June, 1952 |
| Reliable Plumbing and Heating Company | 6 minor items from \$13.33 deduct to \$2,741.53 | 4 051 04 | June, 1952 |
| Schroeder's (Ventilation) | 8 minor items from \$504.84 deduct to \$2,019.62 | 4 372 96 | June, 1952 |

¹ Deduct.

This report was received for record.

OFFICE OF PUBLIC RELATIONS

(23) More than thirty years ago the University of Illinois established the position of Director of Publicity which was subsequently changed to Director of Public Information. There is a trend line in abandoning the term "public information" and I am recommending a change in the position at the University of Illinois to Director of Public Relations, the Director's office to be known as the Office of Public Relations.

On motion of Mr. Fornof, this change in title was approved.

**APPOINTMENT OF ROBERT R. HUDELSON AS ACTING DEAN OF THE
COLLEGE OF AGRICULTURE, ACTING DIRECTOR OF THE AGRI-
CULTURAL EXPERIMENT STATION, AND ACTING DIRECTOR
OF THE EXTENSION SERVICE IN AGRICULTURE
AND HOME ECONOMICS**

(24) Dean H. P. Rusk of the College of Agriculture will retire September 1, 1952, after forty-two years of distinguished service. From 1921 to 1939 he served as Head of the Department of Animal Husbandry (now Animal Science) and since 1939, as Dean of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of the Extension Service in Agriculture and Home Economics.

Pending the appointment of a permanent successor, I recommend the appointment of Professor Robert R. Hudelson of the Department of Agricultural Economics and Associate Dean of the College of Agriculture to the position of Acting Dean of the College of Agriculture, Acting Director of the Agricultural Experiment Station, and Acting Director of the Extension Service in Agriculture and Home Economics, for one year from September 1, 1952, at a salary of \$15,000 a year, on a Y basis, of which \$3,000 will be for services as Acting Dean and Director. Professor Hudelson will also hold his professorship in agricultural economics on indefinite tenure.

It will be recalled that Dean Hudelson served as Acting Dean of the College of Commerce and Business Administration, January 1, 1951, to February 1, 1952, a service he performed with distinction and in addition to his other duties. He has agreed to serve as Acting Dean of the College of Agriculture if called upon to do so.

Dean Hudelson was born in Chambersburg, Illinois, in 1886. He received his bachelor's and doctor's degrees at the University of Illinois, and his master's degree at the University of Missouri. He has been a member of the faculty of the University of Illinois for twenty-seven years. He served on the faculty of the University of Missouri for a period of eight years, interrupted by military service in World War I. From 1920 to 1925 Dean Hudelson was in farm management work. At the University of Illinois he has served as Assistant Professor of Farm Organization and Management, Associate Professor and Associate Chief in the Department of Farm Organization and Management (now Agricultural Economics), as Professor of Agricultural Economics, as Assistant Dean and Superintendent of Agricultural Extension work, and as Associate Dean of the College of Agriculture.

On motion of Mr. Nickell, this appointment was approved.

ADMINISTRATION OF ROBERT ALLERTON PARK

(25) Effective July 1, 1952, the overall administration of Robert Allerton Park and Allerton House has been transferred from the Division of Communications to the Division of University Extension under the general supervision of Dean Robert B. Browne. Operation and maintenance of Robert Allerton Park grounds and the 4-H Club grounds will be under the supervision of the Dean of the College of Agriculture. The operation and maintenance of Allerton House and the other houses in the Park, together with the programs carried on therein (excluding the 4-H Memorial Camp), will be under the supervision of a Director. The Director will report to the Dean of the Division of University Extension.

This directorship is presently unfilled. It is possible that a candidate for this position can be recommended for appointment prior to the September meeting of the Board, and I, therefore, request that the Executive Committee of the Board be authorized to act for the Board on such an appointment.

On motion of Mr. Grange, authority was granted as recommended.

DEAN ROBERT B. BROWNE

At this point President Stoddard presented Dean Robert B. Browne of the Division of University Extension who spoke briefly about the programs carried on in Allerton House and about the activities in Robert Allerton Park.

**DEDICATION OF RIGHT OF WAY ON ELIZABETHTOWN SOIL
EXPERIMENT FIELD FOR PUBLIC ROAD PURPOSES**

(26) The State Division of Highways has requested additional land at the Elizabethtown Soil Experiment Field in Hardin County so that the road running across the experiment field can be improved. The proposed improvements have been discussed by representatives of the Agricultural Experiment Station with Highway Division officials and the major disadvantages of the proposal have been eliminated. The Division of Highways has agreed to pay the University \$600 for the cost of constructing new fences.

The Dean of the College of Agriculture and the Comptroller recommend that the following described property be conveyed and dedicated to the People of the state of Illinois for the purpose of a public highway for so long as used for that purpose;

All that strip of land 120 feet wide, 60 feet northwesterly of and 60 feet southeasterly of the located centerline of F.A. Route 35 as relocated in 1951. Said strip to begin at the west line of the said E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 14, Sta. 104 02 on said centerline and to extend in a northeasterly direction to a line normal to said centerline at Sta. 110 00, a distance of 598 feet as measured along said centerline; thence continuing with

All that strip of land bounded on the northwest by a line situated 60 feet distant northwesterly from and parallel to said centerline and bounded on the southeast by a straight line passing through a point located 60 feet distant southeasterly from said Sta. 110 00 as measured normal to said centerline at said Sta. 110 00 and passing through a second point in the north-south fence at Sta. 112 78 on said centerline located 190 feet southerly from said centerline as measured along said fence and the northerly prolongation thereof. Said strip to begin at said line normal to said centerline at Sta. 110 00 and to extend in a northeasterly direction to said north-south fence at Sta. 112 78 and to the north-south fence at Sta. 112 43, a distance of 278 feet as measured along said centerline.

It is intended that the above described right of way shall extend across the property of the Grantor herein.

The location of said centerline and of the stationing thereon is filed in the Hardin County Records Office in Miscellaneous Record 4, pages 240-247, inclusive. Containing 2.1 Acres, more or less.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents, when approved by the Legal Counsel.

On motion of Mr. Hickman, this conveyance was authorized by the following vote: Aye, Mr. Forno, Mr. Grange, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Herrick, Mrs. Holt, Mr. Stevenson.

**APPOINTMENT OF ROBBERN W. FLEMING AS DIRECTOR OF THE
INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS**

The Executive Committee reports approval, on recommendation of the President of the University, of the appointment of Robbern W. Fleming, Director of the Industrial Relations Center at the University of Wisconsin, to the position of Director of the Institute of Labor and Industrial Relations for two years, and Professor of Labor and Industrial Relations on indefinite tenure, beginning September 1, 1952, at an annual salary of \$11,000 on Y basis.

INVESTMENTS

The Finance Committee reports the purchase of sixty-seven shares of Walgreen Company common stock at \$28, total \$1,897.46, as a student loan fund investment.

**REPORT OF THE COMPTROLLER AND SECRETARY ON
AGREEMENT WITH TEXAS OIL COMPANY**

On May 18, 1951, the Board of Trustees authorized the execution of a "nondevelopment" agreement with the Texas Oil Company for mutual protection under which the University would agree not to execute any oil or gas leases, or permit drilling for oil or gas, on its experiment field in Saline County, Illinois, and the Company would agree to protect the University's experimental work from oil developments on areas surrounding the field. On advice of the Legal Counsel's office, some additions were made to the agreement in the interest of better protection of the experiment field.

The Company has declined to sign an agreement with these protective provisions and, therefore, no action will be taken on the Board's authorization of May 18, 1951.

**INSPECTION OF THE CHICAGO PROFESSIONAL COLLEGES AND THE
CHICAGO UNDERGRADUATE DIVISION BY THE MEMBERS
OF THE GENERAL ASSEMBLY**

Mrs. Watkins, for the Committee on the Chicago Departments, reported on plans for an "Appreciation Day" for members of the Sixty-seventh General Assembly of Illinois on Friday, September 12, 1952. The plans include inspection of the Chicago Professional Colleges and the Chicago Undergraduate Division. She stated that all members of the Board of Trustees will receive letters announcing the plans and program of this event, and asked that as many of them as can do so participate in this event.

On motion of Mrs. Watkins, this event was authorized.

DEGREES CONFERRED IN CHICAGO

The Secretary presented for record the following list of degrees conferred at the Chicago Professional Colleges on June 28, 1952.

COLLEGE OF DENTISTRY

Degree of Bachelor of Science in Dentistry

LOUIS MATTHEW ANDRIASEVICH
BERT H. ANTON
LAWRENCE MITCHELL BENZULY, B.S.,
1947
DONALD ROBERT BRINK
CLIFFORD AVERY BROWN
ARTHUR BASIL BUCKLEY
HIRSH MEYER BUSCH, B.S., 1950
THOMAS ROBERT CASE, A.B., State
University of Iowa, 1950
ELIAS ORVAL DEWEERTH, B.S.,
Bradley University, 1950
JOHN WILLIAM DOUGLAS, B.S., James
Millikin University, 1951
CLAUDE EVANS DRISKELL, B.S., Roose-
velt College, 1950
ROBERT EUGENE DUDENBOSTEL, A.B.,
Southern Illinois University, 1950
PAUL WILLIAM FRANKENSTEIN, A.B.,
Stanford University, 1948; M.S.,
1950
KENNETH ALAN FREEDMAN

RALPH GILMEN FRICKENSTEIN, A.B.,
Washington University, 1949
WILLIAM ROBERT FRIEDEN
EUGENE FRIEDMAN
NORMAN M. GLAZIER, B.S., Roosevelt
College, 1950
MARK DUANE GUNDRUM
EDWARD ISAAC HATTON
CHARLES FRANK HEBTING, B.S., Loyola
University, 1950
RICHARD CLARENCE HENDRICKS
GALE LYNN HUTCHINSON, B.F.A., 1948
HARRY TATSUO IIDA
JOHN ILIESCU, JR.
ROBERT LLOYD IRISH
WILLIAM T. JACKSON
JEAN PAUL JACOBI, A.B., 1950
WALTER MANCHESTER KARBOWSKI
JOHN SHERMAN KLOEHN
DAVID THOMAS LAWLESS
KENNETH ROY LECOCQ
PHILIP LEVINSKY

JOSEPH ANTHONY LIMOSANI
 GILBERT DONALD MACKEY
 BENJAMIN MAGIER
 THOMAS EUGENE NAGELE
 CONRAD EDWIN NIELSEN
 FREDERICK DALE NOLEN
 DAN EDWARD PICKLE
 HARRY MACKEY PRICE
 RALPH EUGENE RANSFORD
 WILBUR GUY REED
 EDWARD JOSEPH REILLY
 ARTHUR WILLIAM ROGEL
 WILLIAM MARTIN ROMINGER, JR.

LAWRENCE EUGENE SCHALLER
 BERNARD JOSEPH SCHNEIDER
 JOHN PETER SCHULTZ, Ph.B., DePaul
 University, 1950
 ALVIN SLOMOWITZ, A.B., Indiana Uni-
 versity, 1948
 STANLEY IRVING STEIN
 LEONARD HENRY STONE, B.S., 1949
 GEORGE DONALD STURMAN
 GEORGE KENNETH THOMAS
 RAYMOND JOSEPH TUPY
 ROBERT ZELIKOW

COLLEGE OF MEDICINE

Degree of Bachelor of Science in Medicine

IRVING JACK ADATTO
 BURWYN EUGENE ALBRIGHT, A.B.,
 Knox College, 1950
 JAMES AARON ALBRIGHT
 GEORGE THOMAS ANAST, A.B., 1950
 CHARLES CLYDE ANDERSON, A.B., Uni-
 versity of Iowa, 1950
 KENNETH WAGNER ANDERSON, JR.
 ALBERT JOSEPH BEHN, A.B., Lake
 Forest College, 1950
 WILLIAM HERBERT BEHRENS
 CYRENA GOLDMAN BERGER, B.S., North-
 western University, 1950
 JOSEPH C. BERNSTEIN, B.S., Roosevelt
 College, 1948
 VIRGINIA BRUNKOW BISKA
 BEVERLY HELEN BLEGEN, A.B.,
 Wheaton College, 1950
 WALTER MARVIN BOBELL
 DAVID ALBERT BRISTOW
 FREDERIC WILLIAM BRODIE, B.S., 1950
 THOMAS CARL BUNTING, A.B., M.S.,
 1948, 1950
 RALPH GILBERT CARLSON, B.S., Michi-
 gan State College, 1950
 LLOYD GERALD CARNAHAN, A.B., 1950
 JACQUES KENNETH CHAMBERLAIN
 HUGH EDWIN COOPER
 RICHARD FREDERICK DAHLEN
 HAROLD DEAN DAMUTH
 ALLAN RAY DANNHAUER, B.S., North-
 western University, 1949
 HUGH FRANK DEMOREST, JR., B.S.,
 Monmouth College, 1950
 FRANK JOHN DERANGO, A.B., 1951
 JACK DOMNITZ, A.B., Bradley Univer-
 sity, 1951
 BERNARD LEE DRAPER, A.B., Washing-
 ton University, 1950
 WILLIAM EDWARD EHLING
 ROBERT WHITNEY ENCK, A.B., North
 Central College, 1950
 JACK MARTELL ESTES, B.S., Abilene
 Christian College, 1949
 WILLARD JEAN EYER, A.B., Washing-
 ton University, 1950
 ERNEST MELVIN FEILER, Ph.B., Univer-
 sity of Chicago, 1948

FREDERIC CHARLES FEILER, Ph.B., Uni-
 versity of Chicago, 1948
 IRWIN IRA FEINBERG, B.S., 1950
 JESSE RALPH FOWLER, B.S., St. Am-
 brose College, 1950
 LEROY ALBERT FUTTERER
 MARVIN A. GARLAND
 GEORGE ERSON GIFFIN, JR., B.S.,
 Eastern Illinois State College, 1950
 MARSHALL GINSBURG
 MAX WALTER GOLDSCHMIDT, A.B.,
 Bradley University, 1950
 HOMER EDWARD GOLDSTEIN, A.B., 1950
 HAROLD GORDON
 JAMES ADRIAN GRANT, B.S., United
 States Naval Academy, 1943
 HUGH GAVIN GRIMES
 ELAINE SAMSON HACKER, B.S., 1949;
 A.M., Boston University, 1950
 PHILLIP JOHN HAGGERTY
 THOMAS ROYAL HANSEN, A.B.,
 Wheaton College, 1950
 CLIFFORD JOHN HARRIS, B.S., 1950
 WILLIAM CLARK HAYS, A.B., West-
 minster College, 1950
 ROBERT LESLIE HERTING, B.S., 1950
 EDWARD JOHN HERTKO
 EDWARD NORTON HETHERINGTON
 WILLIAM JOSEPH HILLSTROM, B.S.,
 DePaul University, 1950
 MERRILL WAYNE HUFFMAN
 JAMES CLEON HUNT, A.B., 1951
 JAMES ALEXANDER HUNTER, JR.
 WILLIAM MARTIN IRVIN, A.B., Southern
 Illinois University, 1950
 STEPHEN JACULA
 ALBIN JOSEPH JANUSZ
 KARL ERNST JAUCH, B.S., DePaul
 University, 1950
 KEITH RONALD JOHNSON
 CHARLES ARTHUR KALLICK
 JEROME I. KATZ, B.S., 1949
 WALTER OBET KEMPER
 GEORGE NELSON KERRIHARD, A.B., Lake
 Forest College, 1950
 WILLIAM HERBERT KNOSPE, A.B., 1951
 CARL CONRAD KOBELT
 CHARLES BERNARD KOCH

JOHN PETER KOTARAC
 CHARLES JOSEPH KOUCKY
 MILTON KRAMER, B.S., 1950
 JOHN CHARLES KUKRAL, B.S., 1950
 ARTHUR KUNIS, B.S., Roosevelt
 College, 1950
 HAROLD JAMES LANE, B.S., 1950
 WILLIAM ROBERT LAWRENCE, B.Ed.,
 A.B., Southern Illinois University,
 1943, 1950
 FRANK ROBERT LECOCQ
 PERRY LEE LERNER
 DAVID RICHARD LEWIS
 JACK LEON LEWIS, B.S., 1951
 ROBERT OWEN LEWIS, A.B., DePauw
 University, 1950
 CHARLES ALLAN LIFSCHULTZ, B.S.,
 Roosevelt College, 1949
 PHILIPP MARIA LIPPE
 CHARLES JOSEPH LOCKWOOD, B.S., Uni-
 versity of Wisconsin, 1949
 JOHN LUKASIK, JR.
 CARL HAO LUM, B.S., Northwestern
 University, 1950
 HYMAN MACKLER, A.B., M.S., 1949,
 1950
 ALLEN BERT MALNAK, B.S., Roosevelt
 College, 1950
 MAURICE JOHN MARTIN
 RICHARD ALONZO MCCALLEN
 LARRY DONOVAN MCGOWAN, B.S.,
 James Millikin University, 1950
 JACK MEANS
 CHARLES WILLIAM METCALF, B.S.,
 1950
 DOROTHY LAZELLE MICHAELIS, A.B.,
 Blackburn College, 1949
 FRANK MITCHELL, JR.
 ROBERT WELCH MORROW, B.S., Bradley
 University, 1950
 WILLIAM HEYWOOD MORSE, A.B., 1951
 HOWARD MOSES
 WALLACE DALE MULLIKEN, B.S., 1949
 JAMES DAVID MYERS, B.S., 1950
 ROBERT THOMPSON MYERS, B.S.,
 Illinois Wesleyan University, 1950
 THEODORE DAVID MYRNA
 ROBERT JUDD NATHAN, A.B., 1950
 HERBERT ERWIN NATOF, B.S., 1950
 GEORGE NEMEC, JR., A.B., North
 Central College, 1950
 ROBERT STEPHEN NORMAN
 JOSEPH LOUIS NOVAK, A.B., Southern
 Illinois University, 1950
 RICHARD H. OMORI

JAMES CHARLES PARSONS, B.S., Illinois
 Wesleyan University, 1950
 HAROLD ALFONSO PAUL, B.S., Wheaton
 College, 1950
 ARTHUR WILLIAM PETERSON, JR.
 ORLAN WALTER PFLASTERER
 VICTOR WILLIAM POTOROKA
 LEON MARVIN PRINZ
 DAVID FORD RENDLEMAN
 ALFRED WALTER RESCHKE
 JAMES FRANCIS ROBINSON, JR., B.S.,
 1950
 MARSHALL ROWEN, A.B., 1951
 ROBERT GEORGE RYDER, A.B., Knox
 College, 1950
 ROGER SEWARD SANDERSON, A.B., 1951
 DANIEL SCHIFF
 HERMAN ERNEST SCHMID, JR., B.S.,
 1950
 NORMAN STANLEY SCHWARTZ
 HOWARD RUSSELL SEARIGHT
 ROBERT LOUIS SINGER
 MELVIN SISSON
 GROVER GENE SLOAN, A.B., Southern
 Illinois University, 1949
 DON MERRILL SMART, B.S., 1950
 JOHN HAROLD SPIEGLER
 RALPH EARL SPIEKERMAN, A.B., 1951
 PAUL ROBERT SPIERLING, B.S., 1950
 LEON STARKMAN
 LEON HARRY STEINBERG, B.S., 1950
 JOHN HENRY STEINKAMP, B.S., Aurora
 College, 1950
 JACK STERNFELD, B.S., 1950
 RICHARD EUGENE STEURY
 EUGENE ROBERT STOCKDALE
 SIDNEY JEROME SUSSMAN, A.B., 1951
 HERMAN KELLY SUTTON
 ARNOLD BERNARD SWERDLOW, B.S.,
 1950
 JOHN WALTER TAUSCHER
 RAYMOND TEPLITZ, B.S., 1950
 JOSEPH EDWARD TIENSTRA
 MARVIN TIESENGA, B.S., Roosevelt
 College, 1950
 MARVIN TISHLER
 ROBERT NORMAN ULSETH
 DAVID FRANCIS WALSH
 DONALD EDWARD WATTS, B.S.,
 Northwestern University, 1950
 SHERWIN LEE WEISS
 WILLIAM JOHN WHALEN
 RUSSELL STUART WILLIAMS
 ROBERT LOWELL WOODBURN, A.B., 1951
 IRVING JAMES YOUNG, A.B., DePauw
 University, 1950

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- BERGMAN, RONALD A., Assistant in Physiology, in the Graduate College, one month beginning August 16, 1952, \$266 (6-12-52).
- BERTANI, GIUSEPPE, Research Associate in Bacteriology, in the Graduate College, one year beginning July 1, 1952, \$5040 (6-30-52).
- BILLET, DONALD F., Research Assistant in Civil Engineering (C), three months beginning June 16, 1952, \$300 a month, supersedes (6-11-52).
- BORESI, ARTHUR P., Instructor in Theoretical and Applied Mechanics, for the academic year beginning September 1, 1952, \$4500 (6-12-52).
- BOYD, WILLIAM A., Assistant in Physiology, in the Graduate College, three months beginning June 16, 1952, \$860 for the period (6-24-52).
- BRASSE, MYRON K., Research Associate in Botany, in the Graduate College, one year beginning September 1, 1952, \$6000 (6-24-52).
- BUDDEMEIER, MAURICE R., Research Assistant in the Institute of Government and Public Affairs, three months beginning June 16, 1952, \$310 a month (6-13-52).
- CAMPBELL, REVA E., to give instruction in the Nursery School in the Summer Session of 1952, on 5/7 time, June 13-August 9, 1952, \$540 for the period (6-17-52).
- CHALMERS, MRS. RUTH V., Assistant in Botany, in the Graduate College, one year beginning September 1, 1952, \$3200 (7-10-52).
- CLUTTERHAM, DAVID R., Assistant, Electronic Digital Computer, in the Graduate College, three months beginning June 1, 1952, \$300 a month, supersedes (6-14-52).
- COVINGTON, HENRY B., Instructor in Art, for the academic year beginning September 1, 1952, \$3640 (6-30-52).
- CUNNINGHAM, CAROLYN, Assistant Circulation Librarian in the Library, in the Undergraduate Division in Chicago, one year beginning September 1, 1952, \$3660 (6-30-52).
- DAMRIN, DORA E., Research Associate in the Bureau of Research and Service, one year beginning July 1, 1952, \$4800 (6-20-52).
- DAY, MAHLON M., Professor of Mathematics, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$7500 a year (6-24-52).
- DICKEY, DON E., Research Assistant in the Institute of Government and Public Affairs, June 16-August 31, 1952, \$333.33 a month (6-16-52).
- DIEBENKORN, RICHARD C., Instructor in Art, for the academic year beginning September 1, 1952, \$3400 (6-30-52).
- DUBIN, ROBERT, Professor of Sociology, in the Department of Sociology and Anthropology, on one-half time, and of Management, in the Department of Business Organization and Operation, on one-half time, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$7000 a year (6-16-52).
- DUNGAN, ROBERT H., Research Assistant in Ceramic Engineering (S), one year beginning July 1, 1952, \$4500 (6-30-52).
- EASON, ELMER E., Instructor in Education, on the University Council on Teacher Education, on one-half time, two months beginning June 16, 1952, \$244.44 a month (6-20-52).
- EASON, ELMER E., Instructor in Education, on the University Council on Teacher Education, on one-half time, for the academic year beginning September 1, 1952, \$2200 (6-20-52).
- EDSALL, JAMES V., Research Specialist in the Physical Plant Department, with the rank of Assistant Professor, June 1, 1952-August 31, 1953, \$5100 a year, supersedes (6-24-52).
- EISNER, ROBERT, Research Assistant Professor in the Bureau of Economic and Business Research, two months beginning June 1, 1952, \$611.11 a month (6-30-52).
- FABIYI, AKINYELE, Research Assistant in Botany, in the Graduate College, three months beginning June 1, 1952, \$266.66 a month (6-23-52).
- FETT, GILBERT H., to give instruction in Electrical Engineering in the Summer Session of 1952, June 13-August 9, 1952, \$1689 for the period, supersedes (6-23-52).

- FOX, ROBERT W., Research Assistant in the Institute of Labor and Industrial Relations, one year beginning September 1, 1952, \$3700 (6-30-52).
- FRAENKEL, GOTTFRIED S., Research Professor of Entomology, in the Graduate College, on one-half time, two months beginning June 16, 1952, \$416.50 a month; this is in addition to his present appointments (6-24-52).
- FRIEDMAN, STANLEY, Research Associate in Entomology, one year beginning September 1, 1952, \$4500 (6-30-52).
- FUCHS, JACOB, Research Associate in Chemistry, in the Graduate College, June 16-August 31, 1952, \$400 a month (6-20-52).
- FULLER, JAMES R., Research Assistant in Civil Engineering (S), three months beginning June 16, 1952, \$300 a month (6-20-52).
- GANSLEN, RICHARD V., to give instruction in Physical Education for Men in the Summer Session of 1952, on one-half time, June 13-August 9, 1952, \$400 for the period (6-17-52).
- GARDNER, FLOYD M., Research Associate in the Bureau of Research and Service, on one-half time, June 1, 1952-June 30, 1953, \$2520 a year (6-20-52).
- GIBSON, DAVID M., Research Assistant in Chemistry, in the Graduate College, one year beginning July 1, 1952, \$4500 (7-3-52).
- HALL, VIRGINIA P., Assistant Teacher in the Nursery School, in the Division of Special Services for War Veterans, on 5/7 time, June 13-August 9, 1952, \$238.50 a month (6-24-52).
- HILL, ALBERTA D., Instructor in Home Economics Education, on one-half time, for the academic year beginning September 1, 1952, \$2000 (6-20-52).
- HOLDEN, RUBY M., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$1850 (6-12-52).
- HOWE, MARVIN C., to give instruction in Music in the Summer Session of 1952, on two-thirds time, June 13-August 9, 1952, \$698 for the period, supersedes (6-23-52).
- JAKOWATZ, CHARLES V., to give instruction in Electrical Engineering in the Summer Session of 1952, on one-half time, June 13-August 9, 1952, \$500 for the period (6-23-52).
- JOHNSTON, LOUIS C., Research Assistant in Medicine, in the College of Medicine, two months beginning July 1, 1952, \$267 a month (6-24-52).
- KALOS, MALVIN H., Research Associate in Physics (C), one year beginning September 1, 1952, \$4800 (6-12-52).
- KEEN, MARIA, Assistant in Journalism, in the Graduate College, June 16-August 31, 1952, \$293.34 a month (6-12-52).
- KINARD, FRANCES M., Assistant Editor in the Engineering Experiment Station, one year beginning September 1, 1952, \$3600 (6-24-52).
- KIRSTEIN, LAURETTE A., to give instruction in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1952, on two-thirds time, June 20-August 16, 1952, \$672 for the period (6-20-52).
- KOENIG, MRS. NORMA E., to give instruction in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1952, on 83/100 time, June 20-August 16, 1952, \$667 for the period (6-20-52).
- KROLICK, EDWARD J., to give instruction in Music in the Summer Session of 1952, on two-fifths time, June 13-August 9, 1952, \$356 for the period (6-23-52).
- KROMHOUT, ROBERT A., to give instruction in Physics, in the Chicago Undergraduate Division, in the Summer Session of 1952, on one-half time, June 20-August 16, 1952, \$498 for the period (6-20-52).
- KUBITZ, FREDERICK T., Kate Neal Kinley Memorial Fellow for 1952-1953.
- LADLEY, ROY S., Research Assistant in Metallurgical Engineering (C), three months beginning June 16, 1952, \$250 a month (6-12-52).
- LAUGHLIN, ROBERT F., Visiting Lecturer in Music, on one-half time, for the first semester of 1952-1953, beginning September 1, 1952, \$750 (6-30-52).
- LEACH, JAMES L., Assistant Professor of Mechanical Engineering (C), three months beginning June 16, 1952, \$300 a month, supersedes (7-3-52).
- LEPPER, MARK H., Associate Professor of Medicine, in charge of Preventive Medicine, on indefinite tenure beginning July 1, 1952, \$9000 a year, supersedes (6-12-52).

- LETAW, HARRY, JR., Research Associate in Electrical Engineering (S), June 23, 1952-August 31, 1953, \$400 a month (6-30-52).
- LEWENSTEIN, MORRIS, Instructor in Education, on the University Council on Teacher Education, on one-half time, two months beginning June 16, 1952, \$244.44 a month (6-20-52).
- LEWENSTEIN, MORRIS, Instructor in Education, on the University Council on Teacher Education, on one-half time, for the academic year beginning September 1, 1952, \$2200 (6-20-52).
- LIDIARD, ALAN B., Research Associate in Physics (C), one year beginning September 1, 1952, \$4800 (6-24-52).
- LIPIN, JEROME L., Research Assistant in Physiology, in the College of Medicine, three months beginning July 1, 1952, \$333 a month (7-3-52).
- LOWELL, DEWITT J., Research Associate in Pharmacology, in the College of Medicine, three months beginning July 1, 1952, \$400 a month (7-3-52).
- LYKETOS, GEORGE, Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine, one year beginning July 1, 1952, without salary (6-30-52).
- MARTIN, GEORGE E., Instructor in Marketing, in the Department of Business Organization and Operation, for the academic year beginning September 1, 1952, \$4600 (6-12-52).
- MASLANKA, STANISLAW A., Research Assistant in Psychiatry, in the College of Medicine, two months beginning July 1, 1952, \$250 a month (7-10-52).
- McAVOY, WILLIAM C., Research Assistant in English, in the Graduate College, June 16-August 10, 1952, \$560 for the period (7-9-52).
- MCLURE, WILLIAM P., Professor of Education, on indefinite tenure, and Director of the Bureau of Educational Research, one year beginning September 1, 1952, \$9500 a year (7-8-52).
- MERLINI, ALFONSO, Research Assistant in Metallurgical Engineering (C), three months beginning June 16, 1952, \$250 a month (6-12-52).
- MERRILL, IRVING R., Instructor in Journalism, on one-half time, for the academic year beginning September 1, 1952, \$2040 (6-30-52).
- MILES, JAMES M., Manager of the Kellogg Radio Project, in the Division of Communications, one year beginning September 1, 1952, \$9000 (7-3-52).
- MILES, RUSSELL H., to give instruction in Music in the Summer Session of 1952, June 13-August 9, 1952, \$1612 for the period, supersedes (6-23-52).
- MOORE, ASBURY C., JR., Instructor in Physical Education for Men, on one-fourth time, three months beginning June 16, 1952, \$100 a month; this is in addition to his present appointment (6-20-52).
- MOULTON, WILLIAM G., to give instruction in Physics, in the Chicago Undergraduate Division, in the Summer Session of 1952, on one-half time, June 20-August 16, 1952, \$498 for the period (6-20-52).
- NELSON, JAMES A., Instructor in Ceramic Engineering (C), for the academic year beginning September 1, 1952, \$5000 (6-12-52).
- NEWTON, CAROL R., Instructor in Education, on one-half time, for the first semester of 1952-1953, beginning September 1, 1952, \$1000 (6-30-52).
- NIELSON, PAUL E., Assistant Professor of Psychiatry, two months beginning July 1, 1952, \$634 a month, supersedes (6-10-52).
- OELKE, M. C., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$1850 (6-12-52).
- PASSARELLI, EDWIN W., Clinical Instructor in Medicine, in the College of Medicine, three months beginning June 1, 1952, without salary (6-20-52).
- PERCIVAL, STELLA, Visiting Lecturer in Music, on one-half time, for the first semester of 1952-1953, \$750 (6-23-52).
- PERLIS, IRWIN B., Research Assistant in Botany, in the Graduate College, one year beginning July 1, 1952, \$3200 (6-14-52).
- PRICE, THORNTON W., Instructor in Mechanical Engineering (C), for the academic year beginning September 1, 1952, \$4700 (6-12-52).
- RAE, ARNE, to give instruction in Journalism and Communications in the Summer Session of 1952, on two-fifths time, June 13-August 9, 1952, \$584 for the period (6-17-52).

- RENFROW, OMER W., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2150 (6-20-52).
- RICHARDSON, AMBROSE M., to give instruction in Architecture in the Summer Session of 1952, June 13-August 9, 1952, \$2000 for the period (6-23-52).
- RICHARDSON, NANCY, to give instruction in Physical Education for Women, in the Chicago Undergraduate Division, in the Summer Session of 1952, June 20-August 16, 1952, \$667 for the period, supersedes (6-30-52).
- RICHEY, M. JUNE, to give instruction in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1952, June 20-August 16, 1952, \$1007 for the period, supersedes (6-20-52).
- ROLLAND, PAUL, to give instruction in Music in the Summer Session of 1952, on three-fourths time, June 13-August 9, 1952, \$1121 for the period, supersedes (7-2-52).
- ROOSA, WALTER L., to give instruction in Music in the Summer Session of 1952, on one-half time, June 13-August 9, 1952, \$606 for the period (6-23-52).
- ROTMAN, BORIS, Research Associate in Bacteriology, in the Graduate College, one year beginning June 16, 1952, \$4000 (6-30-52).
- RUDMAN, HERBERT C., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2150 (6-20-52).
- SACKHEIM, GEORGE I., to give instruction in Physical Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1952, June 20-August 16, 1952, \$823 for the period, supersedes (6-20-52).
- SARGENT, HUGH W., Instructor in Journalism, on three-fourths time, for the academic year beginning September 1, 1952, \$4050 (6-12-52).
- SAWREY, WILLIAM L., Research Associate in Psychology, in the Graduate College, June 24, 1952-August 31, 1953, \$5000 a year (7-3-52).
- SCHMITT, HOMER C. C., to give instruction in Music in the Summer Session of 1952, on one-half time, June 13-August 9, 1952, \$673 for the period, supersedes (6-23-52).
- SCHOOLMAN, HAROLD M., Clinical Assistant in Medicine, in the College of Medicine, two months beginning July 1, 1952, without salary (6-30-52).
- SCHOONMAKER, SHERMAN, to give instruction in Music in the Summer Session of 1952, June 13-August 9, 1952, \$806 for the period (6-23-52).
- SEGEL, REUBEN H., Research Assistant in Psychiatry, in the College of Medicine, four months beginning May 1, 1952, without salary (7-3-52).
- SINGWI, K. S., Research Associate in Physics (C), one year beginning September 1, 1952, \$5100 (6-20-52).
- SPEER, MARIAN J., Binding Assistant in the Library, one year beginning September 1, 1952, \$3300 (6-30-52).
- STANLEY, JAMES T., Research Assistant in Metallurgical Engineering (C), three months beginning June 16, 1952, \$250 a month (6-20-52).
- STEINBERG, MARVIN P., Assistant in Food Technology (S), three months beginning June 1, 1952, \$325 a month (7-9-52).
- STERNBURG, JAMES G., Research Associate in Entomology, in the Graduate College, three months beginning June 1, 1952, \$416.66 a month, supersedes (6-14-52).
- STEVENS, EDWIN W., Clinical Assistant in Medicine, in the College of Medicine, June 15-August 31, 1952, without salary (7-1-52).
- STEWART, JULIAN H., Research Professor of Anthropology, in the Graduate College, two months beginning July 1, 1952, \$1222 a month (6-7-52).
- SUTELNY, JACOB D., Instructor in Orthodontics, in the College of Dentistry, on 45/100 time, and Orthodontist in the Division of Services for Crippled Children, on 55/100 time, June 1, 1952-August 31, 1953, \$4800 a year (7-10-52).
- ULLRICK, WILLIAM C., Research Assistant in Physiology, in the College of Medicine, three months beginning June 16, 1952, \$333 a month (7-3-52).
- WALRAVEN, H. DALE, to give instruction in General Engineering Drawing, in the Chicago Undergraduate Division, in the Summer Session of 1952, June 20-August 16, 1952, \$1256 for the period (6-20-52).
- WESTWATER, JAMES W., to give instruction in Chemistry in the Summer Session of 1952, on two-thirds time, June 13-August 9, 1952, \$742 for the period, supersedes (7-2-52).
- WHILT, MRS. SELMA, Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2000 (6-20-52).

- WILLIAMS, JEROME E., to give instruction in Electrical Engineering in the Summer Session of 1952, June 13-August 9, 1952, \$1374 for the period, supersedes (6-23-52).
- WINANS, MRS. MARJORIE D., Research Assistant in Medicine, in the College of Medicine, July 1, 1952-August 31, 1953, \$250 a month (7-9-52).
- WOLCYRZ, SYLVIA, Research Assistant in Botany, in the Graduate College, one year beginning September 1, 1952, \$3000 (6-24-52).
- WORK, CLYDE E., Assistant Professor of Theoretical and Applied Mechanics, for the academic year beginning September 1, 1952, \$4700 (6-23-52).
- WYKES, ROBERT A., Visiting Lecturer in Music, for the first semester of 1952-1953, \$1500 (6-10-52).
- YOUNG, BERNARD J., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2000 (6-20-52).
- ZIBRIDA, JOHN A., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, June 15, 1952-August 31, 1953, \$3900 a year (6-24-52).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- DIAMOND, LOUIS H., Western Cartridge Company Fellow in Chemistry, two months beginning June 16, 1952, \$400 (6-27-52).
- FERAUT, ALAIN MARCEL P., Fellow in Economics, nine months beginning September 16, 1952, \$800 (6-21-52).
- FOLEY, ROBERT A., National Fund Research Fellow in Pharmacology, in the College of Medicine, July 1-September 20, 1952, \$500 (7-3-52).
- HAMMER, ROBERT M., Western Cartridge Company Fellow in Chemistry, two months beginning June 16, 1952, \$400 (6-24-52).
- KRAFT, RALPH G., Edward Orton Jr. Fellow in Ceramic Engineering, nine months beginning September 16, 1952, \$1400 (6-24-52).
- LIPPE, PHILIPP M., National Fund Research Fellow in Pharmacology, in the College of Medicine, July 1-September 20, 1952, \$500 (7-3-52).
- MAGARET, ANN, United States Public Health Service Postdoctoral Fellow in Psychiatry, in the College of Medicine, one year beginning June 20, 1952, \$3600 (7-10-52).
- MISTRY, SORAB P., Merck and Company Postdoctoral Fellow in Animal Science, in the Graduate College, one year beginning September 1, 1952, \$3000 (6-30-52).
- PAK, KI HYUK, Booth Fellow in Agricultural Economics, two months beginning June 16, 1952, \$200 (6-19-52).
- PAK, KI HYUK, Booth Fellow in Agricultural Economics, nine months beginning September 16, 1952, \$900 (6-10-52).
- POST, ROBERT E., Commercial Solvents Corporation Fellow in Chemistry, one year beginning June 16, 1952, \$1800 (7-3-52).
- SIMON, ROBERT, National Fund Research Fellow in Physiology, in the College of Medicine, July 1-September 20, 1952, \$187.50 a month (6-30-52).
- WAN, HSIUNG, Wright Fellow in Agronomy, nine months beginning September 16, 1952, \$800 (7-3-52).
- WANG, TSO-MING, Borden Company Fellow in Food Technology, one year beginning September 1, 1952, \$1500 (7-3-52).
- WINDER, CLARENCE L., Ford Foundation Postdoctoral Fellow in Psychiatry, one year beginning September 1, 1952, without salary (6-13-52).
- WOOL, GLORYE, National Fund Research Fellow in Physiology, in the College of Medicine, July 1-September 20, 1952, \$187.50 a month (6-30-52).

RESIGNATIONS AND DECLINATIONS

- BEALL, JOHN W., Instructor in Social Science, in the Division of General Studies — declination effective 9-1-52.
- BOFFO, LOUIS, Fellow in Economics — resignation effective 9-16-52.
- BOWEN, HOWARD R., Professor of Economics — resignation effective 9-1-52.
- BROWN, WALTER N., Assistant Professor of Vegetable Crops (Horticulture) (C) — resignation effective 7-1-52.
- BRUNNER, MATTHEW J., Assistant Professor of Dermatology, in the College of Medicine — resignation effective 7-1-52.

- COCHRAN, JOHN A., to give instruction in Economics in the Summer Session of 1952—declination effective 6-13-52.
- DEXTER, DAVID L., Research Associate in Physics (C)—resignation effective 7-16-52.
- FOSNAUGH, MRS. RUTH C., Assistant in Spanish—resignation effective 9-16-52.
- FRASER, RALPH S., Fellow in German—resignation effective 9-16-52.
- HOBBS, ELIZABETH, Fellow in Speech—declination effective 9-16-52.
- HOLLENBECK, HOWARD B., to give instruction in Social Work in the Summer Session of 1952—resignation effective 6-13-52.
- KUSCH, MONICA H., Instructor in Social Sciences, in the Undergraduate Division in Chicago—resignation effective 9-1-52.
- LASS, HARRY, to give instruction in Mathematics in the Summer Session of 1952—declination effective 6-13-52.
- LAUGHLIN, JOHN S., Associate Professor of Radiology and Radiation Physicist, in the College of Medicine—resignation effective 9-1-52.
- LUSSMAN, DONALD J., Instructor in Chemistry, in the College of Pharmacy—resignation effective 9-1-52.
- MAIN, MARJORIE W., to give instruction in Social Work in the Summer Session of 1952, resignation effective 6-13-52.
- MAIN, MARJORIE W., Assistant Professor of Social Work—resignation effective 9-1-52.
- MANFREDI, HAROLD M., Research Assistant in Psychiatry (assigned to Loyola University), in the College of Medicine—resignation effective 7-1-52.
- MOWBRAY, ALPHEUS Q., JR., Assistant Professor of Theoretical and Applied Mechanics (C)—resignation effective 9-1-52.
- MYKLESTAD, NILS O., Professor of Theoretical and Applied Mechanics (C)—resignation effective 9-1-52.
- PISTER, KARL S., Research Associate in Theoretical and Applied Mechanics (S)—resignation effective 6-15-52.
- PLEIN, ELMER M., Associate Professor of Pharmacy, in the College of Pharmacy—declination effective 9-1-52.
- RAUSCH, DOROTHY M., Clinical Instructor in Pediatric Nursing, in the School of Nursing—resignation effective 6-30-52.
- SCHMITT, ROMAN A., Instructor in Physical Sciences, in the Chicago Undergraduate Division—resignation effective 7-1-52.
- SIMMEL, MARIANNE L., Instructor in Psychiatry and Clinical Psychologist, in the Department of Psychiatry, in the College of Medicine—resignation effective 8-1-52.
- SIMMS, JOE L., Fellow in Geography—declination effective 9-16-52.
- STANLEY, WILLIAM O., to give instruction in Education in the Summer Session of 1952—declination effective 6-13-52.
- STERNBURG, JAMES G., Rockefeller Foundation Fellow in Entomology—resignation effective 6-1-52.
- WILLETT, MAURITA F., to give instruction in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1952—resignation effective 6-20-52.
- WOODMAN, EVERETT M., to give instruction in Education in the Summer Session of 1952—declination effective 6-13-52.

LEAVES OF ABSENCE

- ALLEN, PHILIP R., Instructor in Veterinary Pathology and Hygiene (C)—leave of absence, without salary, for three months beginning June 1, 1952, on account of illness.
- CHEW, GEOFFREY F., Associate Professor of Physics (C)—leave of absence, without salary, for the second semester of 1952-1953, so that he may spend that period at the Institute for Advanced Study at Princeton.
- FEDDER, ALICE N., Assistant Professor of Library Science, and University High School Librarian—leave of absence, without salary, for the month of July, 1952, to complete work for a graduate degree at the Library School of Columbia University.
- LANCOUR, A. HAROLD, Professor of Library Science and Associate Director of the Library School—leave of absence, without salary, September 16, 1952-August 31, 1953, so that he may serve as Director of American Information Services and Libraries during that period.

PRICE, THORNTON W., Research Associate in Mechanical Engineering (C) — leave of absence, without salary, for two months beginning July 1, 1952, so that he may do research work for the Standard Oil Company of Indiana during that period.

STEINER, GEORGE A., Professor of Economics — leave of absence, without salary, extended to February 1, 1953.

SEPTEMBER MEETING

On motion of Mr. Grange, the Board voted to hold its September meeting in Chicago on Wednesday, September 24, 1952, beginning at 11 a.m. The President and the Secretary of the Board were authorized to select the place.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

APPENDIX

THE UNIVERSITY OF ILLINOIS INTERNAL BUDGET FOR 1952-1953

(Approved by the Board of Trustees July 16, 1952, page 14)

EXPLANATORY NOTES

This budget consists of three volumes:

- I. Summaries of all divisions; Urbana-Champaign divisions and General University Administration — Academic and Administrative Salaries, Wages, Expense and Equipment.
- II. Chicago Professional Colleges, Division of Services for Crippled Children, and Chicago Undergraduate Division — Academic and Administrative Salaries, Wages, Expense and Equipment.
- III. Nonacademic Salaries, all divisions.

Appropriations for Salaries are available for the term indicated in each case but not for more than one year from September 1, 1952.

When appointments are made at salary rates less than the amounts provided in the budget, the unused balance is lapsed at that time, resulting in a reduction in the budget.

Funds appropriated for positions in the salary budget which are not yet filled may, pending the appointment of someone to the position, be drawn against by time cards submitted to the Business Office for services of employees temporarily engaged to do the work contemplated by the position. Such temporary charges *may not exceed the amount of time provided* by the position unless indicated herein or otherwise approved by the President.

All unexpended balances remaining in the salary budget lapse at the close of each calendar month unless previously assigned or encumbered. Such lapses do not result in a reduction in the budget.

Departmental appropriations are made under the captions "Salaries," "Wages," and "Expense and Equipment." No transfers may be made between "Salaries" and "Expense and Equipment" except with the approval of the President of the University. Requests for such changes should be submitted through the Comptroller. Adjustments may be requested between "Salaries" and "Wages" or between "Wages" and "Expense and Equipment" upon notice to the Comptroller, stating the reason for such transfer.

Appropriations for expense, equipment and wages are available for one year beginning July 1, 1952, and ending June 30, 1953. All unexpended balances lapse June 30, 1953. The reappropriation of funds will be considered only in special situations.

All budgets of auxiliary enterprises, cooperative investigations, other trust funds and budgets indicated as "from receipts" are on an estimated basis. Unless otherwise indicated, appropriations are limited to actual income, but any balances or receipts in excess of the estimate are appropriated for the operation of the activity.

The services required for members of the academic and administrative staff are in accordance with "Terms of Employment" adopted by the Board of Trustees on January 8, 1948.

a. For positions or portion of positions indicated as "Y", services are required for twelve months, with one month for vacation. No additional compensation is allowed for summer services for any salary or portion of salary indicated as "Y".

b. For positions or portion of positions not indicated as "Y", services are required only during the academic year of two semesters (three terms in Chicago Professional Colleges). Summer Session teaching, if required, will be covered by an additional appointment with salary.

Services of the nonacademic staff are for twelve months, less vacation, in accordance with civil service regulations.

Persons "On Retirement Annuity" are paid by the University Retirement System of Illinois.

Tenure Symbols (a number following a tenure symbol indicates percentage of time)

A — Indefinite tenure, payable in twelve monthly installments.

B — Two years from September 1, 1951, payable in twelve installments.

(B' indicates a change effective September 1, 1952.)

- D — One year from September 1, 1952, payable in twelve installments.
 E — The academic year 1952-1953, payable in ten installments of which the first and last shall be half installments and the other eight full installments equal to one-ninth of the annual salary.
 G — Special tenure as described.
 N — In accordance with civil service regulations, effective July 1, 1952, at the annual salary indicated.
 P — In accordance with civil service regulations on an hourly basis in accordance with prevailing rate contracts. Amount indicated is estimated annual salary based on normal number of hours.
 H — In accordance with civil service regulations on an hourly basis.
 Y — When following A, B, D, and G, indicates that services are required throughout the year, except for allowable vacation, without additional compensation.
- Perquisite Symbols* (for the convenience of the employee unless otherwise indicated)
 M — Furnished one meal a day while on duty valued at \$10 a month in Chicago and \$7 a month in Urbana.
 MM — Furnished two meals a day valued at twice the above amounts.
 R — Furnished room valued at \$35 a month in Chicago, \$10 a month in Urbana Residence Halls, and \$7 a month in McKinley Hospital.
 RB — Furnished room and board while on duty valued at \$65 a month in Chicago, \$31 a month in Urbana Residence Halls, and \$28 a month in McKinley Hospital.
 U — For the convenience of the University rather than the employee.

COMPARATIVE SUMMARY OF INCOME AND APPROPRIATIONS

| | 1951-1952 Revised | 1952-1953 |
|--|------------------------|--------------|
| <i>Estimated Income</i> | | |
| General | \$34 005 288 | \$35 487 789 |
| Restricted | 13 562 478 | 14 566 167 |
| <i>Total, Estimated Income</i> | \$47 567 766 | \$50 053 956 |
| <i>Appropriations by Board of Trustees</i> | | |
| From General Income | \$33 959 275 | \$35 385 350 |
| From Restricted Income | 13 562 478 | 14 566 167 |
| <i>Total, Appropriations</i> | \$47 521 753 | \$49 951 517 |
| Unappropriated Balance from General Income | \$ 46 013 ¹ | \$ 102 439 |

ESTIMATED INCOME

| <i>Educational and General Public Appropriations</i> | <i>General Income</i> | <i>Restricted Income</i> | <i>Total</i> |
|---|---------------------------|------------------------------|--------------|
| State (one-half biennial appropriations from tax revenues) | | | |
| For Current Operations | \$30 045 896 | ..... | \$30 045 896 |
| For Illinois Neuropsychiatric Institute ..... | ..... | \$ 702 850 | 702 850 |
| For Division of Services for Crippled Children ..... | ..... | 1 767 400 | 1 767 400 |
| For Institution for Tuberculosis Re- search ..... | ..... | 37 600 | 37 600 |
| <i>Total, State</i> | (30 045 896) | (2 507 850) | (32 553 746) |
| Federal | | | |
| Morrill-Nelson Acts | 50 000 | ..... | 50 000 |
| Bankhead-Jones Act (Teaching) | 106 893 | ..... | 106 893 |
| Smith-Hughes Act | 50 000 | ..... | 50 000 |
| Hatch and Adams Acts ..... | ..... | 30 000 | 30 000 |
| Bankhead-Jones Act (Research) ..... | ..... | 99 491 | 99 491 |
| Purnell Act ..... | ..... | 60 000 | 60 000 |
| Regional Research Act ..... | ..... | 23 320 | 23 320 |
| Research and Marketing Act ..... | ..... | 112 297 | 112 297 |
| Additional Cooperative Act ..... | ..... | 10 737 | 10 737 |

¹ As of June 30, 1952. Amount in original budget was \$134,785.

ESTIMATED INCOME (CONCLUDED)

| <i>Educational and General</i> | <i>General Income</i> | <i>Restricted Income</i> | <i>Total</i> |
|--|---------------------------|------------------------------|---------------------|
| Public Appropriations | | | |
| Bankhead-Flannagan Act..... | ..... | 374 948 | 374 948 |
| Capper-Ketcham Act..... | ..... | 37 955 | 37 955 |
| Research and Marketing Extension Act..... | ..... | 15 120 | 15 120 |
| Smith-Lever Acts (including Bank- head-Jones Extension)..... | ..... | 571 749 | 571 749 |
| Social Security Act—Services for Crippled Children..... | ..... | 445 380 | 445 380 |
| <i>Total, Federal.....</i> | <i>(206 893)</i> | <i>(1 780 997)</i> | <i>(1 987 890)</i> |
| <i>Total, Public Appropriations.....</i> | <i>(30 252 789)</i> | <i>(4 288 847)</i> | <i>(34 541 636)</i> |
| Student Fees | | | |
| Veterans..... | 400 000 | ..... | 400 000 |
| Others..... | 1 975 000 | ..... | 1 975 000 |
| <i>Total, Student Fees.....</i> | <i>(2 375 000)</i> | ..... | <i>(2 375 000)</i> |
| From Collection of Prior Years' Veterans' Fees..... | 1 530 000 | ..... | 1 530 000 |
| From Funds Reserved for the 1952-1953 Budget..... | 600 000 | ..... | 600 000 |
| Sales and Services of Educational Depart- ments and Miscellaneous Current In- come | | | |
| Research and Educational Hospitals.... | 150 000 | 31 500 | 181 500 |
| Dentistry..... | 75 000 | 75 185 | 150 185 |
| Agriculture..... | 230 000 | 250 234 | 480 234 |
| University Press..... | 15 000 | 30 000 | 45 000 |
| Physical Plant..... | 45 000 | ..... | 45 000 |
| All Other..... | 115 000 | 413 120 | 528 120 |
| <i>Total Sales, Services, and Other Mis- cellaneous Current Income.....</i> | <i>(630 000)</i> | <i>(800 039)</i> | <i>(1 430 039)</i> |
| Endowment and Trust Income for Educa- tional Purposes | | | |
| Endowment Income..... | ..... | 64 900 | 64 900 |
| United States Government Contracts.... | 100 000 | 3 511 800 | 3 611 800 |
| Gifts from Private Sources..... | ..... | 1 011 200 | 1 011 200 |
| <i>Total, Endowment and Trust.....</i> | <i>(100 000)</i> | <i>(4 587 900)</i> | <i>(4 687 900)</i> |
| <i>Total, Educational and General.....</i> | <i>(35 487 789)</i> | <i>(9 676 786)</i> | <i>(45 164 575)</i> |
| <i>Auxiliary Enterprises and Activities</i> | | | |
| Income from Operations..... | ..... | 4 689 381 | 4 689 381 |
| <i>Student Aid</i> | | | |
| Endowment Income..... | ..... | 80 000 | 80 000 |
| Gifts..... | ..... | 120 000 | 120 000 |
| <i>Total, Student Aid.....</i> | ..... | <i>(200 000)</i> | <i>(200 000)</i> |
| <i>Grand Total, Estimated Income.....</i> | <i>\$35 487 789</i> | <i>\$14 566 167</i> | <i>\$50 053 956</i> |

SUMMARY OF BUDGET APPROPRIATIONS

| <i>Educational and General</i> | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|---|------------------------------------|---------------------------------------|--------------------|
| Administration and General Expense | | | |
| Urbana-Champaign..... | \$2 071 942 | \$38 480 | \$2 110 422 |
| Chicago Professional..... | 433 766 | 15 500 | 449 266 |
| Chicago Undergraduate..... | 359 152 | ..... | 359 152 |
| Security Benefits, All Divisions..... | 1 076 771 | ..... | 1 076 771 |
| <i>Total, Administration and General...</i> | <i>(3 941 631)</i> | <i>(53 980)</i> | <i>(3 995 611)</i> |

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|--------------|
| <i>Educational and General</i> | | | |
| <i>Instruction and Departmental Research</i> | | | |
| <i>Colleges, Schools, and Departments</i> | | | |
| Urbana-Champaign | 10 983 356 | 13 150 | 10 996 506 |
| Chicago Professional | 3 027 479 | 113 929 | 3 141 408 |
| Chicago Undergraduate | 1 357 962 | ..... | 1 357 962 |
| <i>Total, Colleges, Schools, and Departments</i> | (15 368 797) | (127 079) | (15 495 876) |
| <i>Organized Activities Relating to Instruction</i> | | | |
| Urbana-Champaign | 126 290 | 299 949 | 426 239 |
| Chicago Professional | 3 676 166 | 438 671 | 4 114 837 |
| <i>Total, Organized Activities</i> | (3 802 456) | (738 620) | (4 541 076) |
| <i>Total, Instructional and Departmental Research</i> | (19 171 253) | (865 699) | (20 036 952) |
| <i>Organized Research</i> | | | |
| Urbana-Champaign | 3 287 736 | 476 603 | 3 764 339 |
| Chicago Professional | 63 080 | 37 600 | 100 680 |
| <i>Total, Organized Research</i> | (3 350 816) | (514 203) | (3 865 019) |
| <i>Extension and Public Service</i> | | | |
| Urbana-Champaign | 1 398 528 | 1 190 789 | 2 589 317 |
| Chicago Professional ..... | ..... | 75 185 | 75 185 |
| Division of Services for Crippled Children ..... | ..... | 2 212 780 | 2 212 780 |
| <i>Total, Extension and Public Service</i> .. | (1 398 528) | (3 478 754) | (4 877 282) |
| <i>Libraries</i> | | | |
| Urbana-Champaign | 1 129 654 | 2 000 | 1 131 654 |
| Chicago Professional | 72 295 | ..... | 72 295 |
| Chicago Undergraduate | 123 190 | ..... | 123 190 |
| <i>Total, Libraries</i> | (1 325 139) | (2 000) | (1 327 139) |
| <i>Physical Plant</i> | | | |
| Urbana-Champaign | 3 219 776 | ..... | 3 219 776 |
| Chicago Professional | 2 040 380 | 174 250 | 2 214 630 |
| Chicago Undergraduate | 769 327 | ..... | 769 327 |
| <i>Total, Physical Plant</i> | (6 029 483) | (174 250) | (6 203 733) |
| <i>Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes</i> | | | |
| Urbana-Champaign ..... | ..... | 3 765 300 | 3 765 300 |
| Chicago Professional ..... | ..... | 822 600 | 822 600 |
| <i>Total, Trust Funds for Educational Purposes</i> ..... | ..... | (4 587 900) | (4 587 900) |
| <i>Total, Educational and General</i> | (35 216 850) | (9 676 786) | (44 893 636) |
| <i>Auxiliary Enterprises</i> | | | |
| Urbana-Champaign ..... | ..... | 3 863 239 | 3 863 239 |
| Chicago Professional ..... | ..... | 309 710 | 309 710 |
| Chicago Undergraduate ..... | ..... | 516 432 | 516 432 |
| <i>Total, Auxiliary Enterprises</i> ..... | ..... | (4 689 381) | (4 689 381) |
| <i>Student Aid</i> | | | |
| Urbana-Champaign | 150 500 | 175 000 | 325 500 |
| Chicago Professional | 18 000 | 25 000 | 43 000 |
| <i>Total, Student Aid</i> | (168 500) | (200 000) | (368 500) |
| <i>Appropriations</i> | | | |
| Urbana-Champaign | 23 443 553 | 9 824 510 | 33 268 063 |
| Chicago Professional | 9 332 166 | 2 012 445 | 11 344 611 |
| Division of Services for Crippled Children .. | ..... | 2 212 780 | 2 212 780 |
| Chicago Undergraduate | 2 609 631 | 516 432 | 3 126 063 |
| <i>Total, Appropriations</i> | \$35 385 350 | \$14 466 167 | \$49 951 517 |

**COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS
ENTIRE UNIVERSITY**

| <i>Educational and General</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------------|
| Administration and General Expense | | | |
| Urbana-Champaign..... | \$1 550 829 | \$ 559 593 | \$2 110 422 ¹ |
| Chicago Professional..... | 388 256 | 61 010 | 449 266 |
| Chicago Undergraduate..... | 300 347 | 58 805 | 359 152 |
| Security Benefits, All Divisions..... | 72 055 | 1 004 716 | 1 076 771 |
| <i>Total, Administration and General Expense.....</i> | <i>(2 311 487)</i> | <i>(1 684 124)</i> | <i>(3 995 611)</i> |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Urbana-Champaign..... | 9 876 548 | 1 119 958 | 10 996 506 |
| Chicago Professional..... | 2 636 121 | 505 287 | 3 141 408 |
| Chicago Undergraduate..... | 1 250 818 | 107 144 | 1 357 962 |
| <i>Total, Colleges, Schools, and Depart- ments.....</i> | <i>(13 763 487)</i> | <i>(1 732 389)</i> | <i>(15 495 876)</i> |
| Organized Activities Relating to Instruc- tion | | | |
| Urbana-Champaign..... | 169 309 | 256 930 | 426 239 |
| Chicago Professional..... | 3 047 412 | 1 067 425 | 4 114 837 |
| <i>Total, Organized Activities.....</i> | <i>(3 216 721)</i> | <i>(1 324 355)</i> | <i>(4 541 076)</i> |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(16 980 208)</i> | <i>(3 056 744)</i> | <i>(20 036 952)</i> |
| Organized Research | | | |
| Urbana-Champaign..... | 2 900 204 | 864 135 | 3 764 339 |
| Chicago Professional..... | 81 435 | 19 245 | 100 680 |
| <i>Total, Organized Research.....</i> | <i>(2 981 639)</i> | <i>(883 380)</i> | <i>(3 865 019)</i> |
| Extension and Public Service | | | |
| Urbana-Champaign..... | 2 094 805 | 494 512 | 2 589 317 |
| Chicago Professional..... | 5 120 | 70 065 | 75 185 |
| Division of Services for Crippled Children | 491 130 | 1 721 650 | 2 212 780 |
| <i>Total, Extension.....</i> | <i>(2 591 055)</i> | <i>(2 286 227)</i> | <i>(4 877 282)</i> |
| Libraries | | | |
| Urbana-Champaign..... | 798 154 | 333 500 | 1 131 654 |
| Chicago Professional..... | 48 295 | 24 000 | 72 295 |
| Chicago Undergraduate..... | 89 700 | 33 490 | 123 190 |
| <i>Total, Libraries.....</i> | <i>(936 149)</i> | <i>(390 990)</i> | <i>(1 327 139)</i> |
| Physical Plant | | | |
| Urbana-Champaign..... | 2 401 301 | 818 475 | 3 219 776 |
| Chicago Professional..... | 1 128 324 | 1 086 306 | 2 214 630 |
| Chicago Undergraduate..... | 483 308 | 286 019 | 769 327 |
| <i>Total, Physical Plant.....</i> | <i>(4 012 933)</i> | <i>(2 190 800)</i> | <i>(6 203 733)</i> |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes | | | |
| Urbana-Champaign..... | 2 443 760 | 1 321 540 | 3 765 300 |
| Chicago Professional..... | 597 075 | 225 525 | 822 600 |
| <i>Total, Trust Funds.....</i> | <i>(3 040 835)</i> | <i>(1 547 065)</i> | <i>(4 587 900)</i> |
| <i>Total, Educational and General.....</i> | <i>(32 854 306)</i> | <i>(12 039 330)</i> | <i>(44 893 636)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Urbana-Champaign..... | 1 199 065 | 2 664 174 | 3 863 239 |
| Chicago Professional..... | 91 192 | 218 518 | 309 710 |
| Chicago Undergraduate..... | 129 861 | 386 571 | 516 432 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(1 420 118)</i> | <i>(3 269 263)</i> | <i>(4 689 381)</i> |
| <i>Student Aid</i> | | | |
| Urbana-Champaign..... | | 325 500 | 325 500 |
| Chicago Professional..... | | 43 000 | 43 000 |
| <i>Total, Student Aid.....</i> | | <i>(368 500)</i> | <i>(368 500)</i> |

¹ Includes University-wide administration.

| <i>Total Appropriations</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|---------------------------------|
| Urbana-Champaign..... | 23 506 030 | 9 762 033 | 33 268 063 |
| Chicago Professional..... | 8 023 230 | 3 321 381 | 11 344 611 |
| Chicago Undergraduate..... | 2 254 034 | 872 029 | 3 126 063 |
| Division of Services for Crippled Children.. | 491 130 | 1 721 650 | 2 212 780 |
| <i>Total, Appropriations.....</i> | <i>\$34 274 424</i> | <i>\$15 677 093</i> | <i>\$49 951 517¹</i> |

¹ Source of funds: General Income, \$35,385,350; Restricted Income, \$14,566,167; total, \$49,951,517.

URBANA-CHAMPAIGN

SUMMARY OF BUDGET APPROPRIATIONS

| <i>Educational and General</i> | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|---|------------------------------------|---------------------------------------|--------------|
| Administration and General | | | |
| General Administrative Offices..... | \$ 917 363 | ..... | \$ 917 363 |
| General Student Service..... | 612 883 | ..... | 612 883 |
| General University Services..... | 541 696 | \$38 480 | 580 176 |
| Security Benefits, All Divisions..... | 1 075 771 | ..... | 1 075 771 |
| <i>Total, Administration and General</i> | (3 147 713) | (38 480) | (3 186 193) |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Liberal Arts and Sciences..... | 3 728 199 | 1 600 | 3 729 799 |
| Agriculture..... | 899 544 | ..... | 899 544 |
| Engineering..... | 1 863 219 | 1 200 | 1 864 419 |
| Graduate College..... | 48 090 | ..... | 48 090 |
| Commerce and Business Administration | 721 923 | 500 | 722 423 |
| Education..... | 649 107 | ..... | 649 107 |
| Fine and Applied Arts..... | 917 368 | 3 000 | 920 368 |
| Physical Education..... | 358 672 | 5 650 | 364 322 |
| Veterinary Medicine..... | 285 471 | ..... | 285 471 |
| Law..... | 212 930 | ..... | 212 930 |
| Division of Communications..... | 247 126 | ..... | 247 126 |
| University Extension..... | 25 490 | ..... | 25 490 |
| Summer Session..... | 549 855 | ..... | 549 855 |
| Armed Forces..... | 48 407 | 1 200 | 49 607 |
| Institute of Aviation..... | 262 070 | ..... | 262 070 |
| Social Work..... | 88 745 | ..... | 88 745 |
| Division of Special Services for War | | | |
| Veterans..... | 77 140 | ..... | 77 140 |
| <i>Total, Colleges, Schools, and Depart-</i> | | | |
| <i>ments</i> | (10 983 356) | (13 150) | (10 996 506) |
| Organized Activities Relating to Instruc- | | | |
| tion | | | |
| Agriculture..... | ..... | 113 189 | 113 189 |
| Education..... | 126 290 | ..... | 126 290 |
| Veterinary Clinic..... | ..... | 58 760 | 58 760 |
| Airport..... | ..... | 128 000 | 128 000 |
| <i>Total, Organized Activities</i> | (126 290) | (299 949) | (426 239) |
| <i>Total, Instruction and Departmental</i> | | | |
| <i>Research</i> | (11 109 646) | (313 099) | (11 422 745) |
| Organized Research | | | |
| Agriculture..... | 1 771 272 | 462 153 | 2 233 425 |
| Engineering..... | 582 687 | 11 500 | 594 187 |
| Graduate College..... | 385 940 | ..... | 385 940 |
| Bureau of Economic and Business Re- | | | |
| search..... | 83 200 | ..... | 83 200 |
| Bureau of Educational Research—General | 134 330 | ..... | 134 330 |
| Institute of Communications Research... | 30 100 | ..... | 30 100 |
| Institute of Government and Public | | | |
| Affairs..... | 55 755 | 2 400 | 58 155 |
| Institute of Labor and Industrial Relations | 191 412 | 550 | 191 962 |
| Small Homes Council..... | 53 040 | ..... | 53 040 |
| <i>Total, Organized Research</i> | (3 287 736) | (476 603) | (3 764 339) |
| Extension and Public Service | | | |
| Agriculture..... | 749 199 | 1 010 509 | 1 759 708 |
| Business Management Service..... | 57 500 | 3 500 | 61 000 |
| Education..... | 35 000 | 49 210 | 84 210 |
| Bureau of Community Planning..... | 24 900 | ..... | 24 900 |
| University Extension..... | 342 570 | 65 110 | 407 680 |

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|--------------|
| <i>Educational and General</i> | | | |
| Broadcasting..... | 189 359 | ..... | 189 359 |
| University Press Revolving..... | ..... | 30 000 | 30 000 |
| Small Homes Council Publications..... | ..... | 32 460 | 32 460 |
| <i>Total, Extension and Public Service...</i> | (1 398 528) | (1 190 789) | (2 589 317) |
| Libraries..... | 1 129 654 | 2 000 | 1 131 654 |
| Physical Plant..... | 3 219 776 | ..... | 3 219 776 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes..... | ..... | 3 765 300 | 3 765 300 |
| <i>Total, Educational and General.....</i> | (23 293 053) | (5 786 271) | (29 079 324) |
| <i>Auxiliary Enterprises</i> | | | |
| McKinley Hospital Operations..... | ..... | 133 339 | 133 339 |
| Hospital and Medical Insurance..... | ..... | 226 605 | 226 605 |
| Camp Rabideau Operations..... | ..... | 5 950 | 5 950 |
| Allerton House Operations..... | ..... | 100 000 | 100 000 |
| Illini Union Building..... | ..... | 1 369 395 | 1 369 395 |
| Housing..... | ..... | 2 027 950 | 2 027 950 |
| <i>Total, Auxiliary Enterprises.....</i> | ..... | (3 863 239) | (3 863 239) |
| <i>Student Aid</i> | | | |
| Graduate College..... | 132 000 | ..... | 132 000 |
| Fine and Applied Arts..... | 11 000 | ..... | 11 000 |
| Law..... | 7 500 | ..... | 7 500 |
| Endowment Income and Gifts..... | ..... | 175 000 | 175 000 |
| <i>Total, Student Aid.....</i> | (150 500) | (175 000) | (325 500) |
| <i>Total, Appropriations.....</i> | \$23 443 553 | \$9 824 510 | \$33 268 063 |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$ 738 763 | \$ 178 600 | \$ 917 363 |
| General Student Service..... | 519 050 | 93 833 | 612 883 |
| General University Service..... | 293 016 | 287 160 | 580 176 |
| Security Benefits..... | 72 055 | 1 003 716 | 1 075 771 |
| <i>Total, Administration and General...</i> | (1 622 884) | (1 563 309) | (3 186 193) |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Liberal Arts and Sciences..... | 3 344 024 | 385 775 | 3 729 799 |
| Agriculture..... | 731 619 | 167 925 | 899 544 |
| Engineering..... | 1 686 959 | 177 460 | 1 864 419 |
| Graduate College..... | 40 090 | 8 000 | 48 090 |
| Commerce and Business Administration | 691 923 | 30 500 | 722 423 |
| Education..... | 594 586 | 54 521 | 649 107 |
| Fine and Applied Arts..... | 824 968 | 95 400 | 920 368 |
| Physical Education..... | 326 272 | 38 050 | 364 322 |
| Veterinary Medicine..... | 256 621 | 28 850 | 285 471 |
| Law..... | 191 680 | 21 250 | 212 930 |
| Division of Communications..... | 219 526 | 27 600 | 247 126 |
| University Extension..... | 19 190 | 6 300 | 25 490 |
| Summer Session..... | 522 985 | 26 870 | 549 855 |
| Armed Forces..... | 39 200 | 10 407 | 49 607 |
| Institute of Aviation..... | 238 820 | 23 250 | 262 070 |
| Social Work..... | 77 545 | 11 200 | 88 745 |
| Division of Special Services for War | | | |
| Veterans..... | 70 540 | 6 600 | 77 140 |
| <i>Total, Colleges, Schools, and Depart- ments.....</i> | (9 876 548) | (1 119 958) | (10 996 506) |

COMPARATIVE SUMMARY (CONCLUDED)

| <i>Educational and General</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|---------------------------|
| Organized Activities Relating to Instructional Departments | | | |
| Agriculture..... | 32 759 | 80 430 | 113 189 |
| Education..... | 114 790 | 11 500 | 126 290 |
| Veterinary Clinic..... | 8 760 | 50 000 | 58 760 |
| Airport..... | 13 000 | 115 000 | 128 000 |
| <i>Total, Organized Activities</i> | (169 309) | (256 930) | (426 239) |
| <i>Total, Instruction and Departmental Research</i> | (10 045 857) | (1 376 888) | (11 422 745) |
| Organized Research | | | |
| Agriculture..... | 1 709 490 | 523 935 | 2 233 425 |
| Engineering..... | 468 187 | 126 000 | 594 187 |
| Graduate College..... | 253 940 | 132 000 | 385 940 |
| Bureau of Economic and Business Research..... | 64 400 | 18 800 | 83 200 |
| Bureau of Educational Research—General | 119 180 | 15 150 | 134 330 |
| Institute of Communications Research... | 25 100 | 5 000 | 30 100 |
| Institute of Government and Public Affairs..... | 45 055 | 13 100 | 58 155 |
| Institute of Labor and Industrial Relations | 170 412 | 21 550 | 191 962 |
| Small Homes Council..... | 44 440 | 8 600 | 53 040 |
| <i>Total, Organized Research</i> | (2 900 204) | (864 135) | (3 764 339) |
| Extension and Public Service | | | |
| Agriculture..... | 1 537 176 | 222 532 | 1 759 708 |
| Business Management Service..... | 44 000 | 17 000 | 61 000 |
| University Extension..... | 273 345 | 134 335 | 407 680 |
| Education..... | 65 060 | 19 150 | 84 210 |
| Bureau of Community Planning..... | 21 400 | 3 500 | 24 900 |
| Broadcasting..... | 136 784 | 52 575 | 189 359 |
| University Press..... | ..... | 30 000 | 30 000 |
| Small Homes Council Publications..... | 17 040 | 15 420 | 32 460 |
| <i>Total, Extension and Public Service</i> ... | (2 094 805) | (494 512) | (2 589 317) |
| Libraries..... | 798 154 | 333 500 | 1 131 654 |
| Physical Plant..... | 2 401 301 | 818 475 | 3 219 776 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes..... | 2 443 760 | 1 321 540 | 3 765 300 |
| <i>Total, Educational and General</i> | (22 306 965) | (6 772 359) | (29 079 324) |
| <i>Auxiliary Enterprises</i> | | | |
| McKinley Hospital Operations..... | 107 339 | 26 000 | 133 339 |
| Hospital and Medical Insurance..... | 14 105 | 212 500 | 226 605 |
| Camp Rabideau Operation..... | ..... | 5 950 | 5 950 |
| Allerton House Operations..... | 55 300 | 44 700 | 100 000 |
| Illini Union..... | 437 255 | 932 140 | 1 369 395 |
| Housing..... | 585 066 | 1 442 884 | 2 027 950 |
| <i>Total, Auxiliary Enterprises</i> | (1 199 065) | (2 664 174) | (3 863 239) |
| <i>Student Aid</i> | | | |
| Graduate College..... | ..... | 132 000 | 132 000 |
| Fine and Applied Arts..... | ..... | 11 000 | 11 000 |
| Law..... | ..... | 7 500 | 7 500 |
| Endowment Income and Gifts..... | ..... | 175 000 | 175 000 |
| <i>Total, Student Aid</i>..... | ..... | (325 500) | (325 500) |
| <i>Total, Appropriations</i> | \$23 506 030 | \$9 762 033 | \$33 268 063 ¹ |

¹ Source of funds: General Income, \$23,443,553; Restricted Income, \$9,824,510; total, \$33,268,063.

SUMMARY OF EXPENDABLE ENDOWMENT INCOME, GIFTS, UNITED STATES GOVERNMENT CONTRACTS, AND OTHER TRUST FUNDS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| <i>Educational and General</i> | | | |
| Administration..... | \$ 67 060 | \$ 11 740 | \$ 78 800 |
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 15 000 | 6 000 | 21 000 |
| Agriculture..... | ..... | 100 | 100 |
| Commerce and Business Administration.. | 750 | 250 | 1 000 |
| Fine and Applied Arts..... | 800 | 200 | 1 000 |
| Physical Education..... | 75 | 25 | 100 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(16 625)</i> | <i>(6 575)</i> | <i>(23 200)</i> |
| Organized Research | | | |
| Liberal Arts and Sciences..... | 425 000 | 225 000 | 650 000 |
| Agricultural Experiment Station..... | 130 000 | 37 500 | 167 500 |
| Engineering Experiment Station..... | 900 000 | 385 000 | 1 285 000 |
| Control Systems Laboratory..... | 550 000 | 500 000 | 1 050 000 |
| Graduate College..... | 100 000 | 50 000 | 150 000 |
| Commerce and Business Administration.. | 22 500 | 5 500 | 28 000 |
| Education..... | 45 000 | 17 000 | 62 000 |
| Fine and Applied Arts..... | 5 000 | 2 500 | 7 500 |
| Physical Education..... | 2 000 | 500 | 2 500 |
| Institute of Labor and Industrial Relations | 3 500 | 1 500 | 5 000 |
| Small Homes Council..... | 15 000 | 4 000 | 19 000 |
| <i>Total, Organized Research.....</i> | <i>(2 198 000)</i> | <i>(1 228 500)</i> | <i>(3 426 500)</i> |
| Extension and Public Service | | | |
| University Extension..... | 2 000 | 9 500 | 11 500 |
| Division of Communications..... | 124 000 | 50 000 | 174 000 |
| Agriculture—Robert Allerton Park..... | 36 000 | 15 000 | 51 000 |
| <i>Total, Extension and Public Service...</i> | <i>(162 000)</i> | <i>(74 500)</i> | <i>(236 500)</i> |
| Libraries..... | 75 | 25 | 100 |
| Physical Plant Operation and Maintenance | ..... | 200 | 200 |
| <i>Total, Educational and General.....</i> | <i>(2 443 760)</i> | <i>(1 321 540)</i> | <i>(3 765 300)</i> |
| <i>Student Aid</i> | | | |
| Scholarships, Fellowships, and Prizes..... | ..... | 175 000 | 175 000 |
| <i>Total, Trust Funds.....</i> | <i>\$2 443 760</i> | <i>\$1 496 540</i> | <i>\$3 940 300</i> |

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| <i>General Administrative Offices</i> | | | |
| Board of Trustees..... | \$ 15 910 | \$ 31 500 | \$ 47 410 |
| President's Office..... | 60 150 | 7 550 | 67 700 |
| Provost's Office—General..... | 38 520 | 15 700 | 54 220 |
| Business Office..... | 354 236 | 58 400 | 412 636 |
| Admissions and Records..... | 165 370 | 52 900 | 218 270 |
| Nonacademic Personnel..... | 63 357 | 8 550 | 71 907 |
| Legal Counsel..... | 41 220 | 4 000 | 45 220 |
| <i>Total, General Administrative Offices...</i> | <i>(738 763)</i> | <i>(178 600)</i> | <i>(917 363)</i> |

GENERAL ADMINISTRATIVE OFFICES (CONCLUDED)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------------------|
| <i>General Student Service</i> | | | |
| Dean of Students | | | |
| Dean of Students—General..... | 29 090 | 2 950 | 32 040 |
| Dean of Men..... | 52 520 | 5 650 | 58 170 |
| Dean of Women..... | 80 871 | 6 300 | 87 171 |
| Health Service..... | 165 175 | 13 558 | 178 733 |
| McKinley Hospital..... | | 41 000 | 41 000 |
| Housing Division..... | 29 116 | 2 825 | 31 941 |
| Residence Halls Counseling..... | 15 444 | | 15 444 |
| Placement Bureau..... | 15 830 | 3 800 | 19 630 |
| Security Office..... | 26 790 | 4 800 | 31 590 |
| Freshman Week..... | 250 | 4 250 | 4 500 |
| High School Guidance Conferences..... | | 2 000 | 2 000 |
| <i>Total, Dean of Students.....</i> | <i>(415 086)</i> | <i>(87 133)</i> | <i>(502 219)</i> |
| <i>Provost's Office</i> | | | |
| Student Counseling Bureau..... | 103 964 | 6 700 | 110 664 |
| <i>Total, General Student Service.....</i> | <i>(519 050)</i> | <i>(93 833)</i> | <i>(612 883)</i> |
| <i>General University Service</i> | | | |
| Provost's Office | | | |
| Bureau of Institutional Research..... | 34 362 | 3 050 | 37 412 |
| Courses and Curricula..... | 11 700 | 100 | 11 800 |
| Statistical Service Unit..... | 70 600 | 44 421 | 115 021 |
| <i>Total, Provost's Office.....</i> | <i>(116 662)</i> | <i>(47 571)</i> | <i>(164 233)</i> |
| University Civil Service..... | | 25 720 | 25 720 |
| Committee on Student English..... | 3 010 | 500 | 3 510 |
| Illini Center..... | 9 360 | 8 700 | 18 060 |
| Building Program Committee..... | 2 125 | 400 | 2 525 |
| Commencement..... | | 23 400 | 23 400 |
| Honors Day..... | 600 | 2 150 | 2 750 |
| Incidental and Emergency..... | | 8 000 | 8 000 |
| Membership in Organizations..... | | 8 574 | 8 574 |
| Public Functions..... | 1 500 | 18 500 | 20 000 |
| <i>Total, General University Service.....</i> | <i>(133 257)</i> | <i>(143 515)</i> | <i>(276 772)¹</i> |
| <i>Security Benefits (Entire University)</i> | | | |
| Retiring Allowances..... | 69 555 | | 69 555 |
| University Retirement System..... | | 988 216 | 988 216 |
| Death and Disability Benefits..... | 2 500 | 4 000 | 6 500 |
| Injuries to Employees..... | | 11 500 | 11 500 |
| <i>Total, Security Benefits.....</i> | <i>(72 055)</i> | <i>(1 003 716)</i> | <i>(1 075 771)</i> |
| <i>Self-Supporting Accounts</i> | | | |
| General University Service | | | |
| Entrance Examinations..... | 8 120 | 1 500 | 9 620 |
| Accountancy Committee..... | 22 040 | 6 820 | 28 860 |
| <i>Total, Self-Supporting Accounts.....</i> | <i>(30 160)</i> | <i>(8 320)</i> | <i>(38 480)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Staff Insurance..... | 5 500 | 56 000 | 61 500 |
| Hospital and Medical Services..... | 8 605 | 156 500 | 165 105 |
| McKinley Hospital Operation..... | 107 339 | 26 000 | 133 339 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(121 444)</i> | <i>(238 500)</i> | <i>(359 944)</i> |
| <i>Grand Total, General University Offices and Expense.....</i> | <i>\$1 614 729</i> | <i>\$1 666 484</i> | <i>\$3 281 213</i> |

¹ Also see Division of Communications summary.

**United States Government Contracts
and Indirect Costs Recovered**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|-----------------|
| President's Office | | | |
| Indirect Costs—General..... | \$ 4 000 | ..... | \$ 4 000 |
| Business Office | | | |
| Veterans Equipment Procurement..... | 5 490 | \$ 190 | 5 680 |
| Indirect Costs—General..... | 47 000 | 10 000 | 57 000 |
| Office of Admissions and Records | | | |
| Veterans Equipment Procurement..... | ..... | 400 | 400 |
| Dean of Men | | | |
| Veterans Equipment Procurement..... | 9 270 | 550 | 9 820 |
| Veterans Administration—Corrective Therapy..... | 700 | 300 | 1 000 |
| Veterans Rehabilitation Readers Service... | 600 | 100 | 700 |
| Bureau of Institutional Research | | | |
| Veterans Equipment Procurement..... | ..... | 200 | 200 |
| <i>Total, Trust Funds.....</i> | <i>\$67 060</i> | <i>\$11 740</i> | <i>\$78 800</i> |

ADMINISTRATION AND GENERAL**Board of Trustees**

| | | | |
|--|------|------------------|--|
| <i>Salaries and Wages</i> | | | |
| 1. A. J. Janata, Secretary..... | DY33 | \$ 4 300 | |
| (See President's Office)..... | DY67 | (8 600) | |
| (Total Salary) | | (12 900) | |
| 2. H. E. Cunningham, Secretary, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |  |
| Nonacademic Salaries | | 11 010 | |
| <i>Total, Salaries</i> | | <i>(15 310)</i> | |
| Wages | | 600 | |
| <i>Total, Salaries and Wages.....</i> | | <i>(15 910)</i> | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 19 000 | |
| Audit of University Accounts..... | | 12 000 | |
| Equipment | | 500 | |
| <i>Total, Expense and Equipment.....</i> | | <i>(31 500)</i> | |
| <i>Total, Board of Trustees.....</i> | | <i>\$ 47 410</i> | |

President's Office

| | | | |
|--|------|------------------------|--|
| <i>Salaries and Wages</i> | | | |
| 1. George D. Stoddard, President..... | | \$ 23 500 ¹ | |
| (Term of office at the pleasure of the Board) | | | |
| 2. A. C. Willard, President, <i>Emeritus</i> (On Retirement An- nuity)..... |  | ..... |  |
| 3. A. J. Janata, Assistant to the President..... | DY67 | 8 600 | |
| (See Board of Trustees)..... | DY33 | (4 300) | |
| (Total Salary) | | (12 900) | |
| Nonacademic Salaries | | 26 100 | |
| <i>Total, Salaries</i> | | <i>(58 200)</i> | |
| Wages | | 1 950 | |
| Wages (from U. S. Contracts Indirect Costs)..... | | (2 080) | |
| <i>Total, Salaries and Wages.....</i> | | <i>(60 150)</i> | |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | 6 500 | |
| Equipment, General | | 1 050 | |
| Equipment (from U. S. Contracts Indirect Costs)..... | | (850) | |
| <i>Total, Expense and Equipment.....</i> | | <i>(7 550)</i> | |
| <i>Total, President's Office.....</i> | | <i>\$ 67 700</i> | |

¹ With house and automobile furnished for the convenience of the University.

General**Provost's Office***Salaries and Wages*

| | | |
|---|-------|-----------|
| 1. C. R. Griffith, Provost..... | DY} | |
| Professor of Education..... | AY} | \$ 17 200 |
| 2. C. M. Louttit, Assistant to the Provost..... | DY50} | |
| Professor of Psychology..... | AY } | 5 500 |
| (See Graduate College)..... | DY50 | 5 500 |
| (Total Salary) | | (11 000) |
| 3. R. L. Peterson, Administrative Assistant..... | DY30 | 2 500 |
| (See Business Management Service)..... | DY70 | (4 500) |
| (Total Salary) | | (7 000) |
| 4. W. H. Fields, Jr., Special Assistant to the Provost..... |  | ..... |
| (Salary under Control Systems Laboratory) | | |
| Nonacademic Salaries | | 12 570 |
| <i>Total, Salaries</i> | | (37 770) |
| Wages | | 750 |
| <i>Total, Salaries and Wages</i> | | (38 520) |

Expense and Equipment

| | | |
|--|--|-----------|
| Expense..... | | 3 200 |
| Convention Travel | | 200 |
| General University Lectures..... | | 12 000 |
| Equipment | | 300 |
| Educational Nonrecurring Unassigned..... | | (50 000) |
| <i>Total, Expense and Equipment</i> | | (15 700) |
| <i>Total, Provost's Office—General</i> | | \$ 54 220 |

Courses and Curricula*Salaries and Wages*

| | | |
|--|----|----------|
| 1. Mrs. Jessie Howard, Research Specialist, with rank of Assistant Professor | B | \$ 5 500 |
| 2. 2.00 Part-time Research Assistants..... | DY | 6 000 |
| <i>Total, Salaries</i> | | (11 500) |
| Wages | | 200 |
| <i>Total, Salaries and Wages</i> | | (11 700) |

Expense and Equipment

| | | |
|---|--|-----------|
| Expense | | 100 |
| <i>Total, Courses and Curricula</i> | | \$ 11 800 |

Bureau of Institutional Research*Salaries and Wages*

| | | |
|---|------|----------|
| 1. E. F. Potthoff, Director..... | DY75 | \$ 7 052 |
| (See Education) | AY25 | (2 348) |
| (Total Salary) | | (9 400) |
| 2. G. J. Froehlich, Assistant Director..... | DY} | |
| With rank of Associate Professor..... | AY} | 6 600 |
| Nonacademic Salaries | | 18 360 |
| <i>Total, Salaries</i> | | (32 012) |
| Wages | | 2 350 |
| <i>Total, Salaries and Wages</i> | | (34 362) |

Expense and Equipment

| | | |
|--|--|-----------|
| Expense..... | | 2 700 |
| Convention Travel | | 150 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (3 050) |
| <i>Total, Bureau of Institutional Research</i> | | \$ 37 412 |

Student Counseling Bureau*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. W. M. Gilbert, Director..... | DY} | |
| Associate Professor of Psychology..... | AY} | \$ 8 600 |
| 2. L. A. Hellmer, Associate Director..... | DY} | |
| Associate Professor of Psychology..... | AY} | 7 600 |
| 3. T. N. Ewing, Clinical Counselor and Associate Professor of Psychology | AY | 6 370 |
| 4. Mrs. Alice K. Jonietz, Clinical Counselor and Associate Professor of Psychology..... | AY | 6 300 |
| 5. R. P. Larsen, Clinical Counselor and Assistant Professor of Psychology | BY75 | 4 050 |
| 6. J. F. Kamman, Clinical Counselor and Psychometrist.... | DY | 5 350 |
| 7. B. B. Jackson, Clinical Counselor..... | DY | 5 060 |
| 8. Ruth Thomas, Clinical Counselor..... | DY | 4 830 |
| 9. J. C. Langdon, Clinical Counselor..... | DY50 | 2 000 |
| 10. J. A. Stern, Clinical Counselor..... | DY50 | 1 750 |
| 11. Betty J. Flabb, Clinical Counselor..... | DY | 3 800 |
| 12. Mrs. Priscilla Powell, Assistant Psychometrist..... | DY | 3 230 |
| 13. Carolyn S. Ingham, Assistant Psychometrist..... | DY | 2 930 |
| 14. 2.50 Part-time Personnel Technicians..... | DY | 7 625 |
| 15. _____, Counselor | D25 | 1 300 |
| 16. Frank Costin, Counselor..... | D50 | 2 600 |
| (See Division of General Studies)..... | B50 | (2 600) |
| (Total Salary) | | (5 200) |
| 17. J. A. Henry, Counselor..... | D25 | 1 575 |
| (See Mechanical Engineering)..... | A75 | (4 725) |
| (Total Salary) | | (6 300) |
| 18. W. E. Morrell, Counselor..... | D25 | 1 487 |
| (See Division of General Studies)..... | A75 | (4 463) |
| (Total Salary) | | (5 950) |
| 19. P. S. Pettinga, Counselor..... | D25 | 1 490 |
| (See Music) | A75 | (4 460) |
| (Total Salary) | | (5 950) |
| 20. I. W. Cole, Counselor..... | DY25 | 1 200 |
| (See Journalism and Communications)..... | DY75 | (3 600) |
| (Total Salary) | | (4 800) |
| 21. Mrs. Albertine W. Osgood, Counselor..... | D25 | 1 125 |
| (See Spanish and Italian)..... | B75 | (3 375) |
| (Total Salary) | | (4 500) |
| 22. J. L. Breen, Counselor..... | D25 | 1 062 |
| (See Physical Education for Men)..... | D75 | (3 188) |
| (Total Salary) | | (4 250) |
| 23. Dorothy F. Durrell, Counselor..... | D25 | 975 |
| (See Home Economics)..... | D75 | (2 925) |
| (Total Salary) | | (3 900) |
| Nonacademic Salaries | | 17 655 |
| Total, Salaries | | (99 964) |
| Wages (including 1.00 Part-time Extern)..... | | 4 000 |
| Total, Salaries and Wages..... | | (103 964) |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 600 |
| Convention Travel | | 400 |
| Equipment | | 700 |
| Total, Expense and Equipment..... | | (6 700) |
| Total, Student Counseling Bureau..... | | \$110 664 |

Statistical Service Unit*Salaries and Wages*

| | | |
|--|----|-----------|
| 1. G. R. Beam, Director..... | DY | \$ 8 350 |
| (On leave without pay for military service) | | |
| Nonacademic Salaries | | 56 250 |
| <i>Total, Salaries</i> | | (64 600) |
| Wages | | 6 000 |
| <i>Total, Salaries and Wages</i> | | (70 600) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 500 |
| Machine Rentals | | 42 921 |
| From U. S. Contracts Indirect Costs..... | | (19 008) |
| <i>Total, Expense and Equipment</i> | | (44 421) |
| <i>Total, Statistical Service Unit</i> | | \$115 021 |

*Salaries and Wages***Business Office****COMPTROLLER'S OFFICE**

| | | |
|--|------|------------------------|
| COMPTROLLER'S OFFICE | | |
| 1. Lloyd Morey, Comptroller..... | DY } | \$ 15 950 ¹ |
| Professor of Accountancy..... | AY } | |
| 2. H. O. Farber, Assistant Comptroller..... | DY | 8 700 ¹ |
| AUDITING DIVISION | | |
| 3. S. C. Smith, Auditor..... | DY | 8 250 |
| ACCOUNTING DIVISION | | |
| 4. C. H. Pratt, Chief Accountant..... | DY | 9 000 |
| BURSAR'S DIVISION | | |
| 5. C. C. DeLong, Bursar..... | } DY | 8 700 |
| Assistant Professor of Accountancy..... | | |
| PURCHASING DIVISION | | |
| 6. H. M. Edwards, Director of Purchases..... | } DY | 10 200 |
| Assistant Professor of Management..... | | |
| Nonacademic Salaries | | 283 436 |
| Total, Salaries | | (344 236) |
| Wages | | 10 000 |
| Total, Salaries and Wages..... | | (354 236) |
| Expense and Equipment | | |
| Expense..... | | 55 000 |
| Convention Travel | | 100 |
| Equipment..... | | 3 300 |
| Total, Expense and Equipment..... | | (58 400) |
| Total, Business Office..... | | \$412 636 |

Staff Insurance (Entire budget from receipts)*Salaries and Wages*

| | |
|---|-----------|
| Nonacademic Salaries | \$ 5 100 |
| Wages | 400 |
| <i>Total, Salaries and Wages</i> | (5 500) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 000 |
| Premiums..... | 55 000 |
| <i>Total, Expense and Equipment</i> | (56 000) |
| <i>Total, Staff Insurance</i> | \$ 61 500 |

¹ Includes service to the University Retirement System.

| Office of Admissions and Records | | |
|---|----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. G. P. Tuttle, Director of Admissions and Records..... | DY | \$ 10 750 |
| 2. D. A. Grossman, Examiner..... | DY | 9 100 |
| 3. E. C. Seyler, Recorder..... | DY | 8 600 |
| Nonacademic Salaries | | 123 360 |
| Deduct Salaries Charged to Accountancy Committee and Entrance Examinations ¹ | | —12 660 |
| <i>Total, Salaries</i> | | (139 150) |
| Wages | | 16 000 |
| <i>Total, Salaries and Wages</i> | | (155 150) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 45 500 |
| Convention Travel | | 500 |
| Equipment..... | | 4 500 |
| <i>Total, Expense and Equipment</i> | | (50 500) |
| <i>Total, Admissions and Records</i> | | \$205 650 |

Committee on Admissions from Secondary Schools

| | | |
|--|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. L. B. Fisher, Executive Secretary..... | DY67 | \$ 5 020 |
| (See Education) | AY33 | (2 510) |
| (Total Salary) | | (7 530) |
| 2. J. K. Robinson, Research Assistant..... | DY | 3 300 |
| Nonacademic Salaries | | 1 500 |
| <i>Total, Salaries</i> | | (9 820) |
| Wages | | 400 |
| <i>Total, Salaries and Wages</i> | | (10 220) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 000 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (2 400) |
| <i>Total, Committee on Admissions from Secondary Schools</i> | | \$ 12 620 |

Committee on Accountancy (Entire budget from receipts)

| | | |
|--|--|-----------------------|
| <i>Salaries and Wages</i> | | |
| Salaries | | \$ 7 040 ² |
| Wages | | 15 000 |
| <i>Total, Salaries and Wages</i> | | (22 040) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 6 820 |
| <i>Total, Committee on Accountancy</i> | | \$ 28 860 |

Entrance Examinations (Entire budget from receipts)

| | | |
|---|--|-----------------------|
| <i>Salaries and Wages</i> | | |
| Salaries | | \$ 5 620 ² |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (8 120) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 500 |
| <i>Total, Entrance Examinations</i> | | \$ 9 620 |

¹ Distribution of Admissions and Records salaries to (1) Accountancy Committee: D. A. Grossman, \$1,800; nonacademic salaries, \$5,240; total, \$7,040; and (2) Entrance Examinations: nonacademic salaries, \$5,620.

² Salaries are paid by Office of Admissions and Records and funds transferred annually to cover.

| Nonacademic Personnel | | |
|---|----|------------------------|
| <i>Salaries and Wages</i> | | |
| 1. D. E. Dickason, Director..... | DY | \$ 10 750 ¹ |
| Nonacademic Salaries | | 47 410 |
| <i>Total, Salaries</i> | | (58 160) |
| Wages | | 2 270 |
| Nonacademic Budget Balances..... | | 2 927 |
| <i>Total, Salaries and Wages</i> | | (63 357) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 7 400 |
| Convention Travel | | 350 |
| Equipment..... | | 800 |
| <i>Total, Expense and Equipment</i> | | (8 550) |
| <i>Total, Nonacademic Personnel</i> | | \$ 71 907 |

University Civil Service System

| | | |
|--|--|-----------|
| <i>Expense and Equipment</i> | | |
| Expense — Contributions to the Merit Board of the University Civil Service System of Illinois for services of that System to the University of Illinois..... | | \$ 25 720 |
| <i>Total, University Civil Service</i> | | \$ 25 720 |

| Legal Counsel | | |
|---|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. R. F. Lesemann, Legal Counsel..... | GY} | \$ 15 000 |
| Professor of Law..... | AY} | |
| (One year from July 1, 1952) | | |
| Nonacademic Salaries | | 24 720 |
| <i>Total, Salaries</i> | | (39 720) |
| Wages | | 1 500 |
| <i>Total, Salaries and Wages</i> | | (41 220) |
| <i>Expense and Equipment</i> | | |
| Expense | | 3 400 |
| Convention Travel | | 100 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (4 000) |
| <i>Total, Legal Counsel</i> | | \$ 45 220 |

Dean of Students Office Dean of Students

| | | |
|---|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. F. H. Turner, Dean of Students..... | BY | \$ 10 750 |
| 2. H. S. Dawson, Associate Dean of Students..... |  | ..... |
| (Salary under University Placement Bureau) | | |
| 3. Arthur Hamilton, Assistant Dean for Foreign Students.. | DY50 | 5 030 |
| (See Spanish and Italian)..... | A50 | (4 120) |
| (Total Salary) | | (9 150) |
| 4. E. M. Woodman, Assistant for Foreign Students..... | DY50 | 3 090 |
| (See Education) | B50 | (2 530) |
| (Total Salary) | | (5 620) |
| Nonacademic Salaries | | 6 720 |
| <i>Total, Salaries</i> | | (25 590) |
| Wages | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (29 090) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 300 |
| Convention Travel | | 250 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (2 950) |
| <i>Total, Dean of Students</i> | | \$ 32 040 |

¹ Includes service to the University Civil Service System.

Dean of Men*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. E. E. Stafford, Dean of Men..... | BY | \$ 8 100 |
| 2. G. W. Peck, Assistant Dean of Men..... | DY75 | 5 120 |
| (See University Placement Bureau)..... | DY25 | (1 710) |
| (Total Salary) | | (6 830) |
| 3. V. J. Hampton, Assistant Dean of Men..... | DY | 5 100 |
| 4. R. E. Hulet, Assistant Dean of Men..... | DY | 4 200 |
| 5. G. H. Bargh, Assistant Dean of Men..... | DY | 3 500 |
| 6. D. L. Wolfe, Assistant Dean of Men..... | DY50 | 1 500 |
| (From Veterans Equipment Procurement)..... | DY50 | (1 500) |
| (Total Salary) | | (3 000) |
| Nonacademic Salaries | | 12 000 |
| <i>Total, Salaries</i> | | (39 520) |
| Wages | | 13 000 |
| Wages (from Veterans Equipment Procurement)..... | | (500) |
| <i>Total, Salaries and Wages</i> | | (52 520) |
| <i>Expense and Equipment</i> | | |
| Expense | | 4 500 |
| Expense (from Veterans Equipment Procurement)..... | | (500) |
| Convention Travel | | 150 |
| Equipment | | 1 000 |
| Equipment (from Veterans Equipment Procurement)..... | | (50) |
| <i>Total, Expense and Equipment</i> | | (5 650) |
| <i>Total, Dean of Men</i> | | \$ 58 170 |

Hospital and Medical Services (Entire budget from Student Service charges and reimbursement of claims by the insurance company)*Salaries and Wages*

| | |
|--|----------|
| Nonacademic Salaries | \$ 5 010 |
| Wages | 3 595 |
| <i>Total, Salaries and Wages</i> | (8 605) |

Expense and Equipment

| | |
|---|-----------|
| Administrative Expense | 6 500 |
| Insurance Premiums | 150 000 |
| <i>Total, Expense and Equipment</i> | (156 500) |
| <i>Total, Hospital and Medical Services</i> | \$165 105 |

Dean of Women*Salaries and Wages*

| | | |
|---|----|----------|
| 1. Miriam A. Sheldon, Dean of Women..... | BY | \$ 8 100 |
| 2. Maria Leonard, Dean of Women, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 3. Agnes G. Tandberg, Associate Dean of Women..... | DY | 5 800 |
| 4. Eunice Dowse, Assistant Dean of Women..... | DY | 4 800 |
| 5. Mary Jane Klein, Assistant Dean of Women..... | DY | 4 800 |
| 6. Mary E. Harrison, Assistant Dean of Women..... | DY | 4 400 |

RESIDENCE HALLS

| | | |
|--|---|---------------------|
| 7. Dorothy F. Farris, Head Resident, Lincoln Avenue Residence (North Half) | G | 3 000 ^{RB} |
| (Ten months from September 1, 1952) | | |
| 8. Ruth H. Weimer, Head Resident, Lincoln Avenue Residence (South Half) | G | 3 300 ^{RB} |
| (Ten months from September 1, 1952) | | |
| 9. Mrs. Alice W. Cotter, Head Resident, Evans Hall..... | G | 2 700 ^{RB} |
| (Ten months from September 1, 1952) | | |
| 10. Dorothy A. Brumbaugh, Head Resident, Busey Hall.... | G | 2 500 ^{RB} |
| (Ten months from September 1, 1952) | | |
| 11. Sumi Yoshizawa, Assistant Head Resident, Lincoln Avenue Residence (South Half) | G | 2 600 ^{BU} |
| (Ten months from September 1, 1952) | | |

| | | |
|--|-----|---------------------|
| 12. Shirley M. Thackray, Assistant Head Resident, Lincoln Avenue Residence (North Half)..... | G | 2 600 ^{BU} |
| (Ten months from September 1, 1952) | | |
| 13. Mrs. Sarah M. Fultz, Reserve House Director..... | G72 | 1 200 |
| (Ten months from September 1, 1952) | | |
| 14. Summer Session Head Resident, Busey Hall (Two months) | G | 400 ^{RB} |
| 15. 4.00 Part-time Assistants (Counselors)..... | G | 13 600 |
| (Ten months from September 1, 1952) | | |

COOPERATIVE HOUSES

| | | |
|---|---|-------------------|
| 16. Mrs. Grace E. Williams, House Director, Alpha House.. | G | 470 ^{RB} |
| (See Cooperative House Operations)..... | | (810) |
| (Total Salary) | | (1 280) |
| (Ten months from September 1, 1952) | | |
| 17. Mrs. Ruth C. Anderson, House Director, Gamma House | G | 470 ^{RB} |
| (See Cooperative House Operations)..... | | (810) |
| (Total Salary) | | (1 280) |
| (Ten months from September 1, 1952) | | |
| 18. Mrs. Arahbell Conlee, House Director, Beta House..... | G | 470 ^{RB} |
| (See Cooperative House Operations)..... | | (810) |
| (Total Salary) | | (1 280) |
| (Ten months from September 1, 1952) | | |

| | |
|--------------------------------|----------|
| Nonacademic Salaries | 14 175 |
| Total, Salaries | (75 385) |
| Wages, General | 3 150 |
| Wages, Residence Halls..... | 2 336 |
| Total, Wages | (5 486) |
| Total, Salaries and Wages..... | (80 871) |

Expense and Equipment

| | |
|-----------------------------------|-----------|
| Expense, General | 4 500 |
| Expense, Residence Halls..... | 600 |
| Convention Travel | 200 |
| Equipment, General | 800 |
| Equipment, Residence Halls..... | 200 |
| Total, Expense and Equipment..... | (6 300) |
| Total, Dean of Women..... | \$ 87 171 |

Health Service*Salaries and Wages*

| | | |
|---|-------|---------------------|
| 1. _____, Director of Health Service..... | DY | \$ 14 000 |
| 2. H. L. Lawder, Head of Health Center..... | DY} | 10 000 ¹ |
| Professor of Hygiene..... | AY} | |
| 3. G. H. Agate, Medical Adviser..... | DY82} | 7 200 |
| Associate Professor of Hygiene..... | AY} | |
| (See Education) | DY12 | (1 100) |
| (See Social Work)..... | DY6 | (500) |
| (Total Salary) | | (8 800) |
| 4. Marjorie M. Smarzo, Medical Adviser in Charge of Women's Division of Health Service..... | DY} | 7 200 |
| Associate Professor of Hygiene..... | AY} | |
| 5. H. I. Teigler, Medical Adviser..... | DY} | 7 100 |
| Associate Professor of Hygiene..... | AY} | |
| 6. G. F. Kolar, Dental Consultant and Oral Hygienist.... | DY} | 7 000 |
| Associate Professor of Hygiene..... | AY} | |
| 7. May I. Millbrook, Medical Adviser..... | DY} | 6 600 |
| Associate Professor of Hygiene..... | AY} | |
| 8. F. W. Logan, Medical Adviser and Assistant Professor of Hygiene | DY | 8 000 |

¹ Includes service to the University Retirement System.

| | | |
|---|------|-----------|
| 9. T. F. Crowley, Medical Adviser and Assistant Professor of Hygiene | DY | 7 750 |
| 10. L. D. Lewis, Medical Adviser and Assistant Professor of Hygiene | DY | 7 000 |
| 11. Dorothy E. Shelley, Medical Adviser and Assistant Professor of Hygiene..... | DY | 7 000 |
| 12. E. M. Brophy, Medical Adviser and Special Duty Physician, and Assistant Professor of Hygiene..... | DY | 7 000 |
| 13. R. B. Montgomery, Medical Adviser and Assistant Professor of Hygiene..... | DY | 6 800 |
| 14. Dorothy F. Dunn, Assistant Professor of Hygiene..... | D | 4 600 |
| 15. G. R. Blackstone, Associate in Hygiene, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 16. Jack Otis, Clinical Psychotherapist and Instructor in Mental Hygiene | DY | 4 515 |
| Nonacademic Salaries | | 34 830 |
| <i>Total, Salaries</i> | | (146 595) |
| Wages, General | | 15 080 |
| Wages, Chest X-ray | | 3 500 |
| <i>Total, Wages</i> | | (18 580) |
| <i>Total, Salaries and Wages</i> | | (165 175) |
| <i>Expense and Equipment</i> | | |
| Expense, General | | 10 000 |
| Expense, Chest X-ray..... | | 1 375 |
| Convention Travel | | 750 |
| Equipment..... | | 1 433 |
| <i>Total, Expense and Equipment</i> | | (13 558) |
| <i>Total, Health Service</i> | | \$178 733 |
| McKinley Hospital | | |
| <i>Expense and Equipment</i> | | |
| Expense | | \$ 41 000 |
| <i>Total, McKinley Hospital</i> | | \$ 41 000 |
| McKinley Hospital Operation (Entire budget from receipts) | | |
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 98 339 |
| Wages | | 9 000 |
| <i>Total, Salaries and Wages</i> | | (107 339) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 26 000 |
| <i>Total, McKinley Hospital Operation</i> | | \$133 339 |
| Housing Division | | |
| <i>Salaries and Wages</i> | | |
| 1. S. E. Thompson, Director..... | DY50 | \$ 4 500 |
| (See Auxiliary Enterprises, Residence Halls Administration)..... | DY50 | (4 500) |
| (Total Salary) | | (9 000) |
| Nonacademic Salaries | | 23 216 |
| <i>Total, Salaries</i> | | (27 716) |
| Wages | | 1 400 |
| <i>Total, Salaries and Wages</i> | | (29 116) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 425 |
| Convention Travel | | 100 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (2 825) |
| <i>Total, Housing Division</i> | | \$ 31 941 |

Residence Halls Counseling*Salaries and Wages*

| | | |
|---|----|-----------|
| 1. C. S. Sifferd, Supervisor of Counseling in Men's Residence Halls | DY | \$ 5 340 |
| 2. 2.25 Part-time Assistants..... | E | 7 740 |
| .50 Part-time Assistants..... | DY | 2 064 |
| (Total Part-time Assistants)..... | | (9 804) |
| <i>Total, Salaries</i> | | (15 144) |
| Wages | | 300 |
| <i>Total, Residence Halls Counseling</i> | | \$ 15 444 |

Freshman Week*Salaries and Wages*

| | |
|-----------------------------------|----------|
| Wages | \$ 250 |
| <i>Expense and Equipment</i> | |
| Expense | 4 250 |
| <i>Total, Freshman Week</i> | \$ 4 500 |

High School Guidance Conferences*Expense and Equipment*

| | |
|--|----------|
| Expense | \$ 2 000 |
| <i>Total, High School Guidance Conferences</i> | \$ 2 000 |

University Placement Bureau*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. H. S. Dawson, Director and Associate Dean of Students | DY | \$ 8 900 |
| 2. G. W. Peck, Assistant Director..... | DY25 | 1 710 |
| (See Dean of Men)..... | DY75 | (5 120) |
| (Total Salary) | | (6 830) |
| Nonacademic Salaries | | 5 220 |
| <i>Total, Salaries and Wages</i> | | (15 830) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 500 |
| Convention Travel | | 100 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (3 800) |
| <i>Total, University Placement Bureau</i> | | \$ 19 630 |

Security Office*Salaries and Wages*

| | | |
|---|----|-----------|
| 1. J. E. Ewers, Security Officer..... | DY | \$ 7 500 |
| Nonacademic Salaries | | 17 290 |
| <i>Total, Salaries</i> | | (24 790) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (26 790) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 500 |
| From U. S. Contracts Indirect Costs..... | | (400) |
| Convention Travel | | 100 |
| Equipment..... | | 1 200 |
| <i>Total, Expense and Equipment</i> | | (4 800) |
| <i>Total, Security Office</i> | | \$ 31 590 |

Building Program Committee*Salaries and Wages*

| | |
|--|----------|
| Nonacademic Salaries | \$ 2 000 |
| Wages | 125 |
| <i>Total, Salaries and Wages</i> | (2 125) |

Expense and Equipment

| | |
|---|-----------------|
| Expense | 400 |
| <i>Total, Building Program Committee.....</i> | <i>\$ 2 525</i> |

Committee on Student English*Salaries and Wages*

| | |
|---|----------------|
| 1. Mrs. Jessie Howard, Executive Secretary..... | ..... |
| (Salary under Courses and Curricula) | |
| Nonacademic Salaries | \$ 2 460 |
| Wages | 550 |
| <i>Total, Salaries and Wages.....</i> | <i>(3 010)</i> |

Expense and Equipment

| | |
|---|-----------------|
| Expense | 500 |
| <i>Total, Committee on Student English.....</i> | <i>\$ 3 510</i> |

Illini Center*Salaries and Wages*

| | |
|---------------------------------------|----------------|
| Nonacademic Salaries | \$ 9 360 |
| <i>Total, Salaries and Wages.....</i> | <i>(9 360)</i> |

Expense and Equipment

| | |
|--|------------------|
| Expense | 8 500 |
| Equipment | 200 |
| <i>Total, Expense and Equipment.....</i> | <i>(8 700)</i> |
| <i>Total, Illini Center.....</i> | <i>\$ 18 060</i> |

Commencement*Expense and Equipment*

| | |
|----------------------------------|------------------|
| Expense | \$ 23 400 |
| <i>Total, Commencement</i> | <i>\$ 23 400</i> |

Honors Day*Salaries and Wages*

| | |
|--|-----------------|
| Wages | \$ 600 |
| <i>Expense and Equipment</i> | |
| Expense | 1 750 |
| Equipment | 400 |
| <i>Total, Expense and Equipment.....</i> | <i>(2 150)</i> |
| <i>Total, Honors Day.....</i> | <i>\$ 2 750</i> |

Incidental and Emergency*Expense and Equipment*

| | |
|---|-----------------|
| Expense and Equipment..... | \$ 8 000 |
| <i>Total, Incidental and Emergency.....</i> | <i>\$ 8 000</i> |

Memberships in Organizations*Expense and Equipment*

| | |
|--|-----------------|
| 1. American Council on Education..... | \$ 300 |
| 2. Association of American Universities..... | 250 |
| 3. Association of Land-Grant Colleges and Universities.... | 700 |
| 4. Institute of International Education..... | 300 |
| 5. Midwest Inter-Library Corporation..... | 6 440 |
| 6. National Association of State Universities..... | 50 |
| 7. National Commission on Accrediting..... | 100 |
| 8. North Central Association of Colleges and Secondary Schools..... | 75 |
| 9. Urbana Association of Commerce..... | 24 |
| 10. Champaign Association of Commerce..... | 25 |
| 11. Campus Business Men's Association..... | 10 |
| 12. International Association of Universities..... | 300 |
| <i>Total, Membership in Organizations.....</i> | <i>\$ 8 574</i> |

| <i>Salaries and Wages</i> | | Public Functions |
|--------------------------------------|--|------------------|
| Wages | | \$ 1 500 |
| <i>Expense and Equipment</i> | | |
| Expense and Equipment..... | | 18 500 |
| <i>Total, Public Functions</i> | | <u>\$ 20 000</u> |

Nonrecurring Equipment and Remodeling Unassigned

| <i>Expense and Equipment</i> | |
|--|--------------------|
| To be assigned by the President to Departments on a nonrecurring basis in amounts not exceeding \$2,500 (from lapsed salary balances)..... | (\$ 50 000) |
| <i>Total, Nonrecurring Equipment and Remodeling Unassigned</i> | <u>(\$ 50 000)</u> |

| <i>Salaries</i> | | Retiring Allowances |
|---|--|---------------------|
| For payment of retiring allowances to individuals retired prior to September 1, 1942..... | | \$ 69 555 |
| <i>Total, Retiring Allowances</i> | | <u>\$ 69 555</u> |

University Retirement System

| <i>Expense and Equipment</i> | |
|--|------------------|
| For employer contributions to University Retirement System covering expected death and disability benefits, supplemental and current retiring allowances to employees of the University of Illinois, and a portion of the Administration Expenses (Special State Appropriation)..... | \$988 216 |
| <i>Total, University Retirement System</i> | <u>\$988 216</u> |

| <i>Salaries and Wages</i> | | Death and Disability Benefits |
|--|--|-------------------------------|
| Wages for payments due to replacement of nonacademic personnel on extended disability leave..... | | \$ 2 500 |
| <i>Expense and Equipment</i> | | |
| Expense for death benefits for persons retired prior to September 1, 1942, and for employees who are not participants in the University Retirement System..... | | \$ 4 000 |
| <i>Total, Death and Disability Benefits</i> | | <u>\$ 6 500</u> |

| <i>Expense and Equipment</i> | | Injuries to Employees |
|---|--|-----------------------|
| Expense | | \$ 11 500 |
| <i>Total, Injuries to Employees</i> | | <u>\$ 11 500</u> |

COLLEGE OF LIBERAL ARTS AND SCIENCES

| Summary | | | |
|----------------------------------|-----------------------|------------------|-----------|
| | Salaries and Wages | Other Expense | Total |
| Administration..... | \$ 71 486 | \$ 9 700 | \$ 81 186 |
| Astronomy..... | 12 800 | 1 000 | 13 800 |
| Bacteriology..... | 100 161 | 20 850 | 121 011 |
| Botany..... | 150 665 | 18 600 | 169 265 |
| Chemistry..... | 549 180 | 199 700 | 748 880 |
| Classics..... | 42 560 | 900 | 43 460 |
| Division of General Studies..... | 85 802 | 3 400 | 89 202 |
| English..... | 451 661 | 8 950 | 460 611 |
| Entomology..... | 51 225 | 3 550 | 54 775 |
| French..... | 90 260 | 1 775 | 92 035 |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Geography..... | 68 180 | 3 450 | 71 630 |
| Geology..... | 119 750 | 24 550 | 144 300 |
| German..... | 86 860 | 1 600 | 88 460 |
| History..... | 150 782 | 2 700 | 153 482 |
| Mathematics..... | 276 282 | 5 500 | 281 782 |
| Philosophy..... | 71 735 | 1 450 | 73 185 |
| Physiology..... | 98 520 | 17 800 | 116 320 |
| Political Science..... | 91 360 | 2 650 | 94 010 |
| Psychology..... | 198 839 | 12 300 | 211 139 |
| Sociology and Anthropology..... | 111 470 | 2 200 | 113 670 |
| Spanish and Italian..... | 91 600 | 2 150 | 93 750 |
| Speech..... | 203 708 | 8 050 | 211 758 |
| Zoology..... | 156 523 | 24 800 | 181 323 |
| Classical Museum..... | 1 000 | 500 | 1 500 |
| Museum of European Culture..... | 2 860 | 600 | 3 460 |
| Natural History Museum..... | 8 755 | 5 450 | 14 205 |
| <i>Sub-Total</i> | (3 344 024) | (384 175) | (3 728 199) |
| Speech Revolving..... | ..... | 1 600 | 1 600 |
| <i>Total, Liberal Arts and Sciences</i> | \$3 344 024 | \$385 775 | \$3 729 799 |

Expendable Gift and Endowment Funds

| | | | |
|--|-----------|----------|-----------|
| Instruction (Endowment Income) | | | |
| Estimated new projects and renewals..... | ..... | \$ 1 000 | \$ 1 000 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | \$100 000 | 50 000 | 150 000 |
| <i>Sub-Total</i> | (100 000) | (51 000) | (151 000) |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------|-----------|-----------|
| Instruction | | | |
| Estimated new projects and renewals..... | 15 000 | 5 000 | 20 000 |
| Organized Research | | | |
| Estimated new projects and renewals..... | 325 000 | 175 000 | 500 000 |
| <i>Sub-Total</i> | (340 000) | (180 000) | (520 000) |
| <i>Total, Trust Funds</i> | \$440 000 | \$231 000 | \$671 000 |

Salaries and Wages Administration

| | | |
|---|------|-----------|
| 1. Henning Larsen, Dean..... | BY} | \$ 15 950 |
| Professor of English..... | AY} | |
| 2. G. E. Moore, Associate Dean..... | BY} | 9 300 |
| Associate Professor of Mathematics..... | AY} | |
| 3. O. A. Kubitz, Assistant Dean..... | DY75 | 5 330 |
| (See Philosophy)..... | BY25 | (1 670) |
| (Total Salary)..... | | (7 000) |
| 4. F. J. Koenig, Assistant Dean..... | DY | 6 100 |
| 5. Gibbon Butler, Assistant Dean and Instructor in English..... | DY | 5 900 |
| Nonacademic Salaries..... | | 24 906 |
| <i>Total, Salaries</i> | | (67 486) |
| Wages..... | | 4 000 |
| <i>Total, Salaries and Wages</i> | | (71 486) |
| <i>Expense and Equipment</i> | | |
| Expense, General..... | | 4 000 |
| Expense, Contingent..... | | 3 000 |
| Expense, Division of Social Sciences..... | | 200 |
| Expense, Division of Biological Sciences..... | | 1 000 |
| Equipment, General..... | | 1 000 |
| Equipment, Division of Biological Sciences..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (9 700) |
| <i>Total, Administration</i> | | \$ 81 186 |

| <i>Salaries and Wages</i> | | Astronomy | |
|--|------|------------------|-------|
| 1. G. C. McVittie, Professor and Head of Department..... | AY | \$ 10 000 | |
| 2. R. H. Baker, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  |  | ..... |
| 3. R. G. Langebartel, Assistant Professor..... | B'50 | 2 400 | |
| (See Mathematics) | B'50 | (2 400) | |
| (See Division of General Studies)..... |  | ..... |  |
| (Total Salary) | | (4 800) | |
| <i>Total, Salaries</i> | | (12 400) | |
| Wages | | 400 | |
| <i>Total, Salaries and Wages</i> | | (12 800) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 600 | |
| Convention Travel | | 50 | |
| Equipment | | 350 | |
| <i>Total, Expense and Equipment</i> | | (1 000) | |
| <i>Total, Astronomy</i> | | \$ 13 800 | |

| <i>Salaries and Wages</i> | | Bacteriology | |
|--|----|---------------------|--|
| 1. H. O. Halvorson, Professor and Head of Department.... | A | \$ 10 900 | |
| 2. F. W. Tanner, Professor..... | A | ..... |  |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | | |
| 3. I. C. Gunsalus, Professor..... | A | 10 400 | |
| 4. S. E. Luria, Professor..... | A | 9 000 | |
| 5. Sol Spiegelman, Professor..... | A | 8 200 | |
| 6. G. I. Wallace, Professor..... | A | 7 500 | |
| 7. F. M. Clark, Associate Professor..... | A | 6 600 | |
| 8. A. F. Borg, Assistant Professor..... | B' | 5 500 | |
| 9. Elliot Juni, Instructor..... | D | 4 850 | |
| 10. 6.50 Part-time Assistants..... | E | 16 230 | |
| Nonacademic Salaries | | 18 981 | |
| <i>Total, Salaries</i> | | (98 161) | |
| Wages | | 2 000 | |
| <i>Total, Salaries and Wages</i> | | (100 161) | |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | 16 500 | |
| Convention Travel | | 350 | |
| Equipment..... | | 4 000 | |
| <i>Total, Expense and Equipment</i> | | (20 850) | |
| <i>Total, Bacteriology</i> | | \$121 011 | |

Cooperative Investigations (Under the supervision of the Graduate College)

| <i>Salaries and Wages</i> | | | |
|--|----|----------|--|
| TRUST V-3E: AMERICAN CANCER SOCIETY—LURIA RESEARCH | | | |
| 1. Guiseppe Bertani, Research Associate..... | GY | \$ 5 040 | |
| (July 1, 1952, through June 30, 1953) | | | |
| 2. Shirley Nice, Research Assistant..... | GY | 3 600 | |
| (One year from July 1, 1952) | | | |
| ELI LILLY AND COMPANY—PYRUVATE-OXIDASE FACTOR | | | |
| 3. C. S. Hornberger, Research Assistant..... | GY | 4 500 | |
| (June 16, 1952, to August 31, 1953, at \$4,500 a year) | | | |
| SWIFT AND COMPANY | | | |
| 4. Babbette Taylor, Research Assistant..... | GY | 4 200 | |
| (One year from July 1, 1952) | | | |
| CAMPBELL SOUP COMPANY | | | |
| 5. R. L. Raymond, Research Assistant..... | DY | 3 360 | |

U. S. PUBLIC HEALTH SERVICE C-2

| | | |
|--|----|-------|
| 6. Elizabeth Noel, Research Assistant..... | DY | 3 400 |
|--|----|-------|

GRADUATE INDIRECT COST — GUNSALUS

| | | |
|---|----|-------|
| 7. Jean D. Fortney, Research Assistant..... | DY | 3 300 |
|---|----|-------|

U. S. No. NR 781(00) — SPIEGELMAN

| | | |
|---|----|-------|
| 8. Boris Rotman, Research Associate..... | GY | 4 000 |
| (June 16, 1952, through June 15, 1953, at \$333.33 a month) | | |

Botany*Salaries and Wages*

| | | |
|---|-----|-------------------|
| 1. Oswald Tippo, Professor..... | A} | |
| Chairman of Department..... | B} | \$ 9 200 |
| 2. M. M. Rhoades, Professor of Botany and Cytogenetics (Agronomy)..... | A | 11 550 (2 254) |
| 3. C. F. Hottes, Professor, <i>Emeritus</i> | | (453) |
| (See Agronomy) | | (2 707) |
| (Total from Retiring Allowances)..... | | |
| 4. Robert Emerson, Research Professor..... | AY | 9 500 |
| 5. E. I. Rabinowitch, Research Professor..... | AY | 9 500 |
| 6. L. M. Black, Professor..... | A | 9 000 |
| 7. A. G. Vestal, Professor..... | A | 7 260 |
| 8. H. J. Fuller, Professor..... | A85 | 6 465 |
| (See University Council on Teacher Education)..... | D15 | (1 135) |
| (Total Salary) | | (7 600) |
| 9. K. B. Raper, Visiting Professor..... | G20 | (950) |
| (February 1 through June 30, 1953) | | |
| (From Educational Nonrecurring) | | |
| 10. G. N. Jones, Professor and Curator of Herbarium..... | A | 7 200 |
| (On leave with pay first semester 1952-1953) | | |
| 11. Leland Shanor, Professor and Curator of Mycological Collections..... | A | 7 200 |
| 12. W. N. Stewart, Associate Professor..... | A | 6 160 |
| 13. J. R. Laughnan, Associate Professor of Botany and Plant Genetics (Agronomy) | A | 6 160 |
| 14. J. F. Nance, Associate Professor..... | A | 5 600 |
| 15. Stella Hague, Associate, <i>Emerita</i> (From Retiring Allow- ances)..... | | (1 144) |
| 16. P. C. Silva, Instructor..... | D | 4 000 |
| 17. Ellen Dempsey, Research Assistant..... | DY | 3 300 |
| 18. Frances B. Cottrell, Assistant..... | G | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 19. _____, Assistant | E | 2 400 |
| 20. 7.25 Part-time Assistants..... | E | 18 900 |
| Nonacademic Salaries | | 25 770 |
| Total, Salaries | | (149 165) |
| Wages | | 1 500 |
| Total, Salaries and Wages..... | | (150 665) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 14 000 |
| Convention Travel | | 600 |
| Equipment..... | | 4 000 |
| Total, Expense and Equipment..... | | (18 600) |
| Total, Botany | | \$169 265 |

Cooperative Investigations*Salaries and Wages*

NATIONAL SCIENCE FOUNDATION G27

| | | |
|--|----|----------|
| 1. Mrs. Ruth V. Chalmers, Assistant..... | DY | \$ 2 934 |
|--|----|----------|

AMERICAN CANCER SOCIETY BO-IE

| | | |
|--|----|-------|
| 2. M. K. Brakke, Research Associate in Botany..... | DY | 6 000 |
| 3. I. B. Purkis, Research Assistant..... | GY | 3 200 |
| (One year from July 1, 1952) | | |

*Salaries and Wages***Chemistry**

GENERAL

| | | |
|---|------------------|-----------|
| 1. Roger Adams, Professor of Organic Chemistry and Head of Department | A | \$ 17 200 |
| 2. A. M. Buswell, Research Professor of Chemistry..... | AY ₄₀ | 5 000 |
| (From State Water Survey)..... | AY ₆₀ | (7 504) |
| (Total Salary) | | (12 504) |
| 3. L. E. Miller, Associate Professor of Chemistry and Director of Laboratories..... | AY | 9 000 |
| 4. L. F. Goodyear, Instructor in Glassblowing..... | DY | 300 |
| (See Chemistry Nonacademic)..... | N | (5 490) |
| (Total Salary) | | (5 790) |
| 5. B. L. Van Duuren, Research Assistant..... | DY | 4 400 |
| 6. Blaine Schoepfle, Research Assistant..... | DY | 4 200 |
| 7. Seymour Pomerantz, Research Assistant..... | DY | 4 200 |
| 8. Helen P. Miklas, Infrared Spectroscopist..... | DY | 3 900 |
| 9. Rosemary Hill, Spectroscopist..... | DY | 3 600 |
| 10. ———, Microanalyst | DY | 3 600 |
| 11. Mrs. Katherine D. Pih, Microanalyst..... | DY | 3 100 |
| 12. Mrs. Esther Fett, Microanalyst..... | DY | 2 600 |

ANALYTICAL CHEMISTRY

| | | |
|---|-----------------|--------|
| 13. G. L. Clark, Professor..... | A | 10 800 |
| 14. H. A. Laitinen, Professor..... | A | 8 200 |
| 15. D. T. Englis, Professor..... | A | 7 800 |
| 16. G. F. Smith, Professor..... | A ₅₀ | 3 770 |
| 17. R. A. Johnson, Assistant Professor..... | B' | 5 100 |
| 18. E. P. Bertin, Instructor..... | D | 4 200 |
| 19. H. V. Malmstadt, Instructor..... | D | 4 500 |

BIOCHEMISTRY

| | | |
|---|-----------------|--------|
| 20. W. C. Rose, Professor..... | A | 14 500 |
| 21. H. E. Carter, Professor..... | A | 12 000 |
| 22. C. S. Vestling, Associate Professor..... | A | 6 700 |
| 23. L. M. Henderson, Assistant Professor..... | B' | 6 400 |
| 24. ———, Instructor | D ₅₀ | 2 000 |

CHEMICAL ENGINEERING

| | | |
|---|-----------------|----------|
| 25. H. F. Johnstone, Professor..... | A ₆₇ | 8 170 |
| (See Chemical Engineering Research)..... | A ₃₃ | (4 080) |
| (Total Salary) | | (12 250) |
| 26. H. G. Drickamer, Associate Professor..... | A | 7 000 |
| 27. J. W. Westwater, Assistant Professor..... | B' | 5 200 |
| 28. R. K. Finn, Assistant Professor..... | B' | 5 200 |
| 29. M. S. Peters, Assistant Professor..... | B' | 5 100 |
| 30. W. E. Ranz, Assistant Professor..... | B' | 4 800 |
| (On leave without pay 1952-1953) | | |
| 31. ———, Research Assistant Professor..... | G | (2 250) |
| (See Chemical Engineering Research)..... | G | (625) |
| (From ONR N6011-71 Task XI)..... | G | (625) |
| (Total Salary) | | (3 500) |
| (Paid from Item 30, February 1 through August 31, 1953) | | |

INORGANIC CHEMISTRY

| | | |
|---|---|--------|
| 32. J. C. Bailar, Jr., Professor and Departmental Secretary.. | A | 10 800 |
| 33. L. F. Audrieth, Professor..... | A | 9 200 |

| | | |
|--|----|---------|
| 34. B. S. Hopkins, Professor, <i>Emeritus</i> (From Retiring Allowances) | | (2 714) |
| 35. G. T. Moeller, Associate Professor..... | A | 7 000 |
| 36. Virginia Bartow, Assistant Professor..... | B' | 5 600 |
| 37. Milton Tamres, Assistant Professor..... | B' | 5 100 |
| 38. Rosalie M. Parr, Associate, <i>Emerita</i> (From Retiring Allowances)..... | | (1 265) |

ORGANIC CHEMISTRY

| | | |
|---|---|--------|
| 39. C. S. Marvel, Professor..... | A | 13 500 |
| 40. R. C. Fuson, Professor..... | A | 11 000 |
| (On leave with pay first semester 1952-1953) | | |
| 41. N. J. Leonard, Professor..... | A | 10 000 |
| (On leave with pay second semester 1952-1953) | | |
| 42. H. R. Snyder, Professor..... | A | 8 000 |
| 43. D. Y. Curtin, Associate Professor..... | A | 7 500 |
| 44. E. J. Corey, Jr., Instructor..... | D | 4 600 |
| 45. E. C. Taylor, Instructor..... | D | 4 500 |

PHYSICAL CHEMISTRY

| | | |
|--|-----------------|-----------|
| 46. W. H. Rodebush, Professor..... | A | 11 900 |
| 47. F. T. Wall, Professor..... | A | 10 800 |
| 48. T. E. Phipps, Professor..... | A | 8 200 |
| 49. R. B. Duffield, Associate Professor..... | A ₅₀ | 3 850 |
| (See Physics) | A ₅₀ | (3 850) |
| (Total Salary) | | (7 700) |
| 50. B. R. Ray, Assistant Professor..... | B' | 6 400 |
| 51. P. E. Yankwich, Assistant Professor..... | B' | 5 700 |
| 52. H. S. Gutowsky, Assistant Professor..... | B' | 5 400 |
| 53. 37.25 Part-time Assistants..... | E | 103 280 |
| (From Item 30)..... | | (2 550) |
| (Total Part-time Assistants)..... | | (105 830) |
| Nonacademic Salaries | | 112 410 |
| Total, Salaries | | (547 280) |
| Wages | | 1 900 |
| Total, Salaries and Wages..... | | (549 180) |

Expense and Equipment

| | | |
|-----------------------------------|--|-----------|
| Expense | | 165 000 |
| Convention Travel | | 1 700 |
| Equipment..... | | 33 000 |
| Total, Expense and Equipment..... | | (199 700) |
| Total, Chemistry | | \$748 880 |

Cooperative Investigations (Under the supervision of the Graduate College)

Salaries and Wages

RECONSTRUCTION FINANCE CORPORATION CONTRACT RUR SR 95

| | | |
|---|----|----------|
| 1. J. S. Showell, Research Assistant..... | DY | \$ 5 000 |
| 2. Charles King, Research Assistant..... | DY | 4 500 |
| 3. Moses Passer, Research Assistant..... | GY | 5 000 |
| (One year from July 1, 1952) | | |

ONR N60RI-07126

| | | |
|--|----|-------|
| 4. J. G. Powles, Research Associate..... | DY | 5 000 |
|--|----|-------|

GUGGENHEIM-DRICKAMER

| | | |
|--|----|-------|
| 5. Lu Ho Tung, Research Associate..... | GY | 4 800 |
| (One year from June 1, 1952) | | |

ABBOTT-LILLY-UPJOHN — ANTIBIOTIC

| | | |
|--|----|-------|
| 6. D. E. Rivard, Research Assistant..... | DY | 4 300 |
|--|----|-------|

| <i>Salaries and Wages</i> | | Classics | |
|--|-----|-----------------|----------|
| 1. J. L. Heller, Professor and Head of Department..... | A | \$ | 9 200 |
| 2. B. E. Perry, Professor..... | A | | 8 800 |
| 3. Alexander Turyn, Professor..... | A | | 7 700 |
| (On leave with pay second semester 1952-1953) | | | |
| 4. R. P. Oliver, Associate Professor..... | A50 | | 3 050 |
| (See Spanish and Italian)..... | A50 | | (3 050) |
| (Total Salary) | | | (6 100) |
| 5. F. D. Lazenby, Assistant Professor..... | B' | | 4 500 |
| 6. Mrs. Eleanor Huzar, Instructor..... | D | | 3 900 |
| 7. 1.33 Part-time Assistants..... | E | | 3 400 |
| Nonacademic Salaries | | | 1 860 |
| <i>Total, Salaries</i> | | | (42 410) |
| Wages | | | 150 |
| <i>Total, Salaries and Wages</i> | | | (42 560) |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | | 500 |
| Convention Travel | | | 250 |
| Equipment..... | | | 150 |
| <i>Total, Expense and Equipment</i> | | | (900) |
| <i>Total, Classics</i> | | \$ | 43 460 |

Salaries and Wages

Division of General Studies

GENERAL

1. R. G. Bone, Director of Division of General Studies.....

(See History)

(Total Salary)

2. 3.67 Part-time Assistants.....

DY60

A40

E

\$ 5 600

(3 000)

(8 600)

9 700

HUMANITIES

3. M. T. Herrick, Professor of English.....

(See English)

(Total Salary)

A33

A67

2 748

(5 502)

(8 250)

SCIENCES

4. W. E. Morrell, Associate Professor of Physical Sciences

(See Student Counseling Bureau).....

(Total Salary)

5. H. L. Andrews, Associate Professor of Biology.....

6. O. E. Kugler, Associate Professor of Zoology.....

7. O. R. Rankin, Assistant Professor of Physical Sciences..

8. J. F. Glawe, Instructor in Biological Sciences.....

9. J. H. Fisher, Instructor in Geology.....

(See Geology)

(Total Salary)

A75

D25

A

A

D

D

D40

D60

4 463

(1 487)

(5 950)

5 875

5 625

4 400

4 300

1 600

(2 400)

(4 000)

SOCIAL SCIENCES

10. _____, Associate Professor of Economics.....

11. William Habberton, Associate Professor of History.....

12. Frank Costin, Assistant Professor of Psychology.....

(See Student Counseling Bureau).....

(Total Salary)

13. F. H. Jackson, Assistant Professor of History.....

14. J. W. Beall, Instructor in Social Sciences.....

15. _____, Assistant in History of Civilization.....

A33

A

B50

D50

D

D

E

1 800

6 200

2 600

(2 600)

(5 200)

4 500

4 000

2 900

VERBAL COMMUNICATION

16. J. M. McCrimmon, Associate Professor of Humanities...

17. H. E. Gulley, Assistant Professor of Speech.....

(See Speech)

(Total Salary)

A

B'40

B'60

6 500

2 041

(3 064)

(5 105)

| | |
|--|-----------|
| 18. A. Tress Lundman, Instructor in Verbal Communication. D | 4 230 |
| 19. J. F. Kingston, Assistant in Verbal Communication..... E | 3 000 |
| Nonacademic Salaries | 2 520 |
| <i>Total, Salaries</i> | (84 602) |
| Wages | 1 200 |
| <i>Total, Salaries and Wages</i> | (85 802) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 600 |
| Convention Travel | 600 |
| Equipment..... | 1 200 |
| <i>Total, Expense and Equipment</i> | (3 400) |
| <i>Total, Division of General Studies</i> | \$ 89 202 |

*Salaries and Wages***English**

GENERAL

| | |
|--|----------|
| 1. G. N. Ray, Professor and Head of Department..... A | \$ 9 300 |
| (On leave without pay 1952-1953) | |
| 2. Henning Larsen, Professor and Acting Head of Department ..... | ..... |
| (Salary under Administration) | |
| 3. H. N. Hillebrand, Professor..... | ..... |
| (On leave without pay; disability benefits payable by University Retirement System) | |
| 4. Ernest Bernbaum, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... | ..... |
| 5. G. T. Flom, Professor, <i>Emeritus</i> (From Retiring Allowances)..... | (2 308) |
| 6. Caroline Tupper, Assistant Professor, <i>Emerita</i> (On Retirement Annuity) ..... | ..... |
| 7. Clarissa Rinaker, Assistant Professor, <i>Emerita</i> (On Retirement Annuity) ..... | ..... |
| 8. A. L. Stevenson, Visiting Professor of English..... D | (9 500) |
| (Paid from Items 1 and 2) | |

LITERATURE (ENGLISH AND AMERICAN)

| | |
|--|---------|
| 9. T. W. Baldwin, Professor..... A | 11 300 |
| 10. H. F. Fletcher, Professor..... A | 10 700 |
| 11. P. N. Landis, Professor..... A | 8 800 |
| (On leave with one-half pay 1952-1953) | |
| 12. J. J. Parry, Professor..... A | 8 800 |
| 13. M. T. Herrick, Professor..... A67 | 5 502 |
| (See Division of General Studies)..... A33 | (2 748) |
| (Total Salary) | (8 250) |
| 14. A. W. Secord, Professor..... A | 8 250 |
| 15. R. A. Gettmann, Professor..... A | 7 700 |
| (On leave with pay second semester 1952-1953) | |
| 16. R. M. Smith, Professor..... A | 7 600 |
| 17. J. T. Flanagan, Professor..... A | 7 400 |
| (On leave without pay 1952-1953) | |
| 18. B. A. Milligan, Associate Professor..... A | 7 000 |
| 19. E. H. Davidson, Associate Professor..... A | 6 800 |
| 20. C. H. Shattuck, Associate Professor..... A | 6 400 |
| 21. Mrs. Leah F. Trelease, Associate Professor..... A | 6 400 |
| 22. R. B. Weirick, Associate Professor..... A67 | 4 034 |
| (See Rhetoric) | (2 016) |
| (Total Salary) | (6 050) |
| 23. R. W. Rogers, Associate Professor..... A | 6 000 |
| 24. M. S. Goldman, Associate Professor..... A | 5 700 |
| 25. G. B. Evans, Associate Professor..... A | 5 700 |
| 26. Randall Jarrell, Visiting Associate Professor of English.. G | (4 000) |
| (Second semester only; paid from Item 1) | |

| | | |
|---|------|---------|
| 27. E. G. Mathews, Assistant Professor..... | B' | 5 800 |
| 28. A. G. Holaday, Assistant Professor..... | B | 5 500 |
| 29. G. P. Haskell, Assistant Professor..... | B | 5 350 |
| 30. L. C. Warren, Assistant Professor..... | B | 5 250 |
| 31. Sherman Paul, Assistant Professor..... | D | 5 300 |
| 32. Ruth Kelso, Assistant Professor..... | B67 | 3 300 |
| (See Rhetoric) | B33 | (1 650) |
| (Total Salary) | | (4 950) |
| 33. G. B. Stillwell, Assistant Professor..... | B | 4 800 |
| 34. Garreta H. Busey, Assistant Professor..... | B67 | 3 200 |
| (See Rhetoric) | B33 | (1 600) |
| (Total Salary) | | (4 800) |
| 35. Margaret French, Assistant Professor..... | B67 | 3 000 |
| (See Rhetoric) | B33 | (1 500) |
| (Total Salary) | | (4 500) |
| 36. Cornelia P. Kelley, Assistant Professor..... | B | 4 400 |
| 37. Mrs. Esther H. Rapp, Assistant Professor..... | B | 4 400 |
| 38. J. J. Campbell, Assistant Professor..... | B | 4 300 |
| 39. F. G. Townsend, Assistant Professor..... | B67 | 2 867 |
| (See Rhetoric) | B33 | (1 433) |
| (Total Salary) | | (4 300) |
| 40. George Scouffas, Assistant Professor..... | B'67 | 2 866 |
| (See Rhetoric) | B'33 | (1 434) |
| (Total Salary) | | (4 300) |
| 41. J. K. Quinn, Assistant Professor..... | D67 | 3 133 |
| (See Rhetoric) | D33 | (1 567) |
| (Total Salary) | | (4 700) |
| 42. Arthur Sherbo, Instructor..... | D | 4 300 |
| 43. Gibbon Butler, Instructor..... |  | ..... |
| (Salary under Administration) | | |
| 44. A. L. Scott, Instructor..... | D | 4 100 |
| 45. Bruce Harkness, Instructor..... | D | 4 100 |
| 46. Margaret Bloom, Instructor..... | D67 | 2 533 |
| (See Rhetoric) | D33 | (1 267) |
| (Total Salary) | | (3 800) |
| 47. W. S. Worden, Instructor..... | D | 3 800 |
| 48. H. F. Robins, Instructor..... | D | 3 800 |
| 49. W. B. Stone, Instructor..... | D67 | 2 533 |
| (See Rhetoric) | D33 | (1 267) |
| (Total Salary) | | (3 800) |
| 50. W. E. Buckler, Instructor..... | D | 3 800 |
| 51. J. A. Hamilton, Instructor..... | D67 | 2 300 |
| (See Rhetoric) | D33 | (1 150) |
| (Total Salary) | | (3 450) |

RHETORIC

| | | |
|--|-----|---------|
| 52. C. W. Roberts, Professor and Executive Secretary of De- partment..... | A | 7 400 |
| 53. R. B. Weirick, Associate Professor..... | A33 | 2 016 |
| (See English, Item 22) | | |
| 54. J. N. Hook, Associate Professor..... | A50 | 2 800 |
| (See University Council on Teacher Education)..... | D33 | (1 870) |
| (See Education) | A17 | (930) |
| (Total Salary) | | (5 600) |
| 55. Ruth Kelso, Assistant Professor..... | B33 | 1 650 |
| (See English, Item 32) | | |
| 56. Garreta H. Busey, Assistant Professor..... | B33 | 1 600 |
| (See English, Item 34) | | |
| 57. Margaret French, Assistant Professor..... | B33 | 1 500 |
| (See English, Item 35) | | |
| 58. F. G. Townsend, Assistant Professor..... | B33 | 1 433 |
| (See English, Item 39) | | |

| | | |
|---|------|----------|
| 59. George Scouffas, Assistant Professor..... | B'33 | 1 434 |
| (See English, Item 40) | | |
| 60. J. K. Quinn, Assistant Professor..... | D33 | 1 567 |
| (See English, Item 41) | | |
| 61. Margaret Bloom, Instructor..... | D33 | 1 267 |
| (See English, Item 46) | | |
| 62. W. B. Stone, Instructor..... | D33 | 1 267 |
| (See English, Item 49) | | |
| 63. J. A. Hamilton, Instructor..... | D33 | 1 150 |
| (See English, Item 51) | | |
| 64. Helen Beveridge, Instructor..... | D | 4 300 |
| 65. _____, Instructor..... | D | 3 300 |
| 66. Mrs. Audrey Vilaro, Assistant..... | E | 3 340 |
| 67. Mary A. Hussey, Assistant..... | E | 3 230 |
| 68. Sonia Miller, Assistant..... | E | 3 010 |
| 69. D. E. McCoy, Assistant..... | E | 2 400 |
| 70. J. B. Foster, Assistant..... | E | 2 910 |
| 71. _____, Assistant..... | E | 2 580 |
| 72. J. D. Bailey, Assistant..... | E | 2 900 |
| 73. G. E. Jones, Assistant..... | E | 2 800 |
| 74. _____, Assistant..... | E | 2 400 |
| 75. Verna Wittrock, Assistant..... | E | 2 790 |
| 76. A. C. Tillman, Assistant..... | E | 2 910 |
| 77. _____, Assistant..... | E | 2 400 |
| 78. G. S. Conkin, Assistant..... | E | 2 900 |
| 79. Katherine T. Gill, Assistant..... | E | 2 690 |
| 80. G. T. Watkins, Assistant..... | E | 2 680 |
| 81. J. E. Bellamy, Assistant..... | E | 2 800 |
| 82. _____, Assistant..... | E | 2 680 |
| 83. J. E. Robinson, Assistant..... | E | 2 580 |
| 84. H. F. Salerno, Assistant..... | E | 2 580 |
| 85. M. A. Crane, Assistant..... | E | 2 580 |
| 86. J. B. Gleason, Assistant..... | E | 2 580 |
| 87. F. M. Moake, Assistant..... | E | 2 790 |
| 88. O. L. Rice, Assistant..... | E | 2 580 |
| 89. _____, Assistant..... | E | 2 580 |
| 90. M. T. Culver, Assistant..... | E | 2 700 |
| 91. S. L. Gross, Assistant..... | E | 2 580 |
| 92. R. W. Barzak, Assistant..... | E | 2 700 |
| 93. W. E. Edens, Assistant..... | E | 2 580 |
| 94. W. E. Colburn, Assistant..... | E | 2 700 |
| 95. R. E. Freeman, Assistant..... | E | 2 580 |
| 96. G. B. Hardy, Assistant..... | E | 2 790 |
| 97. J. S. Romine, Assistant..... | E | 2 580 |
| 98. _____, Assistant..... | E | 2 400 |
| 99. J. R. Elwood, Assistant..... | E | 2 580 |
| 100. R. J. Purdum, Assistant..... | E | 2 580 |
| 101. H. K. Crockett, Assistant..... | E | 2 745 |
| 102. W. H. Reuter, Assistant..... | E | 2 745 |
| 103. Pauline S. Drawver, Assistant..... | E | 2 700 |
| 104. H. W. Wilson, Assistant..... | E | 2 800 |
| 105. David Rudolph, Assistant..... | E | 2 660 |
| 106. James Donovan, Assistant..... | E | 2 580 |
| 107. B. A. Sokoloff, Assistant..... | E | 2 580 |
| 108. Sidney Warschausky, Assistant..... | E | 2 580 |
| 109. John Bullaro, Assistant..... | E | 2 580 |
| 110. Allen Hayman, Assistant..... | E | 2 580 |
| 111. 7.00 Part-time Assistants..... | E | 0 998 |
| (From Item 17)..... | | (7 400) |
| (Total Part-time Assistants)..... | | (17 398) |

BUSINESS ENGLISH

| | | |
|--|----|-----------|
| 112. C. R. Anderson, Professor..... | A | 7 400 |
| 113. F. W. Weeks, Assistant Professor..... | B' | 5 100 |
| 114. _____, Instructor | D | 4 300 |
| 115. N. P. Davis, Instructor..... | D | 3 550 |
| 116. W. J. Chamberlin, Instructor..... | D | 3 450 |
| 117. J. T. Maguire, Instructor..... | D | 3 450 |
| 118. W. T. Tucker, Instructor..... | D | 3 400 |
| 119. Richard Wiegand, Assistant..... | E | 3 340 |
| 120. V. E. Harder, Assistant..... | E | 3 330 |
| 121. J. S. Fielden, Assistant..... | E | 3 300 |
| 122. .67 Part-time Assistants in Business English..... | E | 1 700 |
| Nonacademic Salaries | | 12 531 |
| <i>Total, Salaries</i> | | (446 661) |
| Wages | | 5 000 |
| <i>Total, Salaries and Wages</i> | | (451 661) |
| <i>Expense and Equipment</i> | | |
| Expense, General | | 4 000 |
| Expense, Printing of <i>Accent</i> | | 1 600 |
| Convention Travel | | 1 850 |
| Equipment..... | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (8 950) |
| <i>Total, English</i> | | \$460 611 |

Entomology

| | | |
|---|---|-----------|
| <i>Salaries and Wages</i> | | |
| 1. W. P. Hayes, Professor and Head of Department..... | A | \$ 8 800 |
| 2. C. W. Kearns, Professor..... | A | 8 000 |
| 3. W. V. Balduf, Professor..... | A | 7 100 |
| 4. G. S. Fraenkel, Professor..... | D | 7 500 |
| 5. H. H. Ross, Professor..... | A | ..... |
| (Salary paid by State Natural History Survey) | | |
| 6. G. C. Decker, Professor..... | A | ..... |
| (Salary under Agriculture Administration) | | |
| 7. V. G. Milum, Professor..... | A | 6 000 |
| 8. W. R. Horsfall, Associate Professor..... | A | 5 800 |
| 9. 1.50 Part-time Assistants..... | E | 3 825 |
| Nonacademic Salaries | | 3 000 |
| <i>Total, Salaries</i> | | (50 025) |
| Wages | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (51 225) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 000 |
| Convention Travel | | 300 |
| Equipment..... | | 1 250 |
| <i>Total, Expense and Equipment</i> | | (3 550) |
| <i>Total, Entomology</i> | | \$ 54 775 |

Cooperative Investigations*Salaries and Wages*

| | | |
|--|----|----------|
| U. S. ARMY MD308 — FRAENKEL | | |
| 1. Stanley Friedman, Research Associate..... | DY | \$ 4 500 |

French

| | | |
|--|---|----------|
| <i>Salaries and Wages</i> | | |
| 1. J. R. Smiley, Professor and Head of Department..... | A | \$ 9 000 |
| 2. J. F. Jackson, Professor..... | A | 9 200 |
| 3. C. A. Knudson, Professor..... | A | 8 800 |
| 4. C. C. Gullette, Associate Professor..... | A | 6 200 |
| 5. P. E. Jacob, Associate Professor..... | A | 6 100 |

| | | |
|---|-----|-----------|
| 6. Angelina R. Pietrangeli, Associate Professor..... | A50 | 2 850 |
| (See Spanish and Italian)..... | A50 | (2 850) |
| (Total Salary) | | (5 700) |
| 7. Philip Kolb, Associate Professor..... | A | 5 500 |
| 8. C. P. Viens, Assistant Professor..... | B' | 5 300 |
| 9. Mrs. Frances F. Sobotka, Assistant Professor of Russian | B | 4 600 |
| 10. F. W. Nachtmann, Instructor..... | D | (4 280) |
| (On leave without pay for military service) | | |
| 11. R. E. Hallowell, Instructor..... | D | 4 050 |
| 12. B. H. Mainous, Instructor..... | D | 4 050 |
| 13. _____, Instructor..... | D | 3 550 |
| 14. Cordelia Reed, Assistant..... | E | 3 050 |
| 15. John Alexander, Assistant..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 16. 6.00 Part-time Assistants..... | E | 15 610 |
| Nonacademic Salaries | | 2 400 |
| Total, Salaries | | (90 260) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 000 |
| Convention Travel | | 475 |
| Equipment..... | | 300 |
| Total, Expense and Equipment..... | | (1 775) |
| Total, French | | \$ 92 035 |

Geography

| | | |
|---|---|-----------|
| <i>Salaries and Wages</i> | | |
| 1. J. A. Russell, Professor and Head of Department..... | A | \$ 9 700 |
| 2. J. L. Page, Professor..... | A | 6 450 |
| 3. J. H. Garland, Professor..... | A | 6 450 |
| 4. F. W. Foster, Associate Professor..... | A | 6 300 |
| 5. A. W. Booth, Associate Professor..... | A | 6 300 |
| 6. R. L. Carmin, Assistant Professor..... | B | 5 380 |
| 7. J. D. Fellmann, Assistant Professor..... | D | 5 000 |
| 8. _____, Instructor | D | 4 000 |
| 9. 5.50 Part-time Assistants..... | E | 14 100 |
| Nonacademic Salaries | | 3 000 |
| Total, Salaries | | (66 680) |
| Wages | | 1 500 |
| Total, Salaries and Wages..... | | (68 180) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 000 |
| Convention Travel | | 350 |
| Equipment..... | | 1 100 |
| Total, Expense and Equipment..... | | (3 450) |
| Total, Geography | | \$ 71 630 |

Geology

| | | |
|---|---|-----------|
| <i>Salaries and Wages</i> | | |
| 1. G. W. White, Professor and Head of Department..... | A | \$ 10 300 |
| 2. F. W. DeWolf, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. R. E. Grim, Research Professor..... | A | 9 150 |
| 4. F. C. Foley, Research Professor..... |  | ..... |
| (Salary under Special Graduate Fund) | | |
| 5. H. R. Wanless, Professor..... | A | 8 600 |
| 6. H. W. Scott, Professor..... | A | 8 000 |
| 7. C. A. Chapman, Professor..... | A | 8 000 |
| 8. J. L. Hough, Professor..... | A | 7 200 |
| 9. A. F. Hagner, Associate Professor..... | A | 6 900 |

| | | |
|---|-----|-----------|
| 10. P. R. Shaffer, Associate Professor..... | A | 6 600 |
| 11. Bernhard Kummel, Associate Professor..... | A | 6 000 |
| 12. Maxwell Gage, Visiting Assistant Professor..... | G | 5 500 |
| (September 1, 1952, through June 30, 1953) | | |
| 13. D. M. Henderson, Assistant Professor..... | B | 4 730 |
| 14. W. M. Merrill, Assistant Professor..... | D | 4 500 |
| 15. J. H. Fisher, Instructor..... | D60 | 2 400 |
| (See Division of General Studies)..... | | (1 600) |
| (Total Salary) | | (4 000) |
| 16. 9.00 Part-time Assistants..... | E | 22 480 |
| Nonacademic Salaries | | 7 890 |
| Total, Salaries | | (118 250) |
| Wages | | 1 500 |
| Total, Salaries and Wages..... | | (119 750) |
| <i>Expense and Equipment</i> | | |
| Expense | | 14 000 |
| Convention Travel | | 550 |
| Equipment | | 10 000 |
| Total, Expense and Equipment..... | | (24 550) |
| Total, Geology | | \$144 300 |

Cooperative Investigations*Salaries and Wages*

UNIVERSITY OF CALIFORNIA — SEDIMENTS

| | | |
|--|----|----------|
| 1. W. D. Johns, Jr., Research Assistant..... | GY | \$ 4 800 |
| (July 1, 1952, through June 30, 1953) | | |

German

| | | |
|---|---|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Helmut Rehder, Professor and Head of Department..... | A | \$ 10 300 |
| 2. D. W. Schumann, Professor..... | A | 8 250 |
| 3. C. A. Williams, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 4. J. T. Geissendoerfer, Professor..... | A | 7 100 |
| 5. E. A. Philippson, Professor..... | A | 7 100 |
| 6. J. R. Frey, Associate Professor..... | A | 6 700 |
| 7. F. J. Nock, Associate Professor..... | A | 6 000 |
| 8. Henri Stegemeier, Associate Professor..... | A | 5 700 |
| (On leave with pay second semester 1952-1953) | | |
| 9. Mimi I. Jehle, Assistant Professor..... | B | 5 350 |
| 10. F. G. Banta, Instructor..... | D | 4 000 |
| 11. R. R. Brewster, Instructor..... | D | 3 800 |
| 12. Pauline J. Steiner, Instructor..... | D | 3 800 |
| 13. ———, Instructor | D | 3 300 |
| 14. 5.50 Part-time Assistants..... | E | 12 510 |
| Nonacademic Salaries | | 2 750 |
| Total, Salaries | | (86 660) |
| Wages | | 200 |
| Total, Salaries and Wages..... | | (86 860) |
| <i>Expense and Equipment</i> | | |
| Expense | | 900 |
| Convention Travel | | 400 |
| Equipment | | 300 |
| Total, Expense and Equipment..... | | (1 600) |
| Total, German | | \$ 88 460 |

History

| | | |
|---|---|-----------|
| <i>Salaries and Wages</i> | | |
| 1. F. C. Dietz, Professor and Head of Department..... | A | \$ 10 300 |
| 2. W. S. Robertson, Professor, <i>Emeritus</i> (From Retiring Allowances) | | (2 814) |

| | | |
|--|-----------------|-----------|
| 3. J. G. Randall, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 4. P. V. B. Jones, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 5. F. A. Shannon, Professor..... | A | 9 350 |
| 6. J. W. Swain, Professor..... | A | 9 050 |
| 7. R. P. Stearns, Professor..... | A | 8 000 |
| 8. F. S. Rodkey, Professor..... | A | 7 300 |
| 9. C. E. Nowell, Professor..... | A | 7 250 |
| 10. R. G. Bone, Professor..... | A ₄₀ | 3 000 |
| (See Division of General Studies)..... | DY60 | (5 600) |
| (Total Salary) | | (8 600) |
| 11. A. E. Bestor, Professor..... | A | 7 100 |
| 12. C. G. Starr, Associate Professor..... | A | 6 570 |
| 13. R. N. Current, Associate Professor..... | A | 6 400 |
| 14. E. L. Erickson, Associate Professor..... | A | 6 300 |
| 15. F. B. Freidel, Associate Professor..... | A | 6 000 |
| 16. C. E. Dawn, Assistant Professor..... | D | 5 800 |
| 17. Louise B. Dunbar, Assistant Professor..... | B | 5 300 |
| 18. J. B. Sirich, Assistant Professor..... | B | 5 220 |
| 19. Mary L. Shay, Assistant Professor..... | B | 5 200 |
| 20. Natalia M. Belting, Assistant Professor..... | B | 4 550 |
| 21. N. F. Norman, Assistant Professor..... | B' | 4 500 |
| 22. W. J. Bouwsma, Assistant Professor..... | D | 4 500 |
| 23. Ameda R. King, Assistant Professor..... | B | 4 410 |
| 24. R. M. Sutton, Assistant Professor..... | B'67 | 3 067 |
| (See University Council on Teacher Education)..... | D33 | (1 533) |
| (Total Salary) | | (4 600) |
| 25. T. S. Hamerow, Instructor..... | D | 4 200 |
| 26. 5.75 Part-time Assistants..... | E | 13 235 |
| Nonacademic Salaries | | 3 180 |
| Total, Salaries | | (149 782) |
| Wages | | 1 000 |
| Total, Salaries and Wages..... | | (150 782) |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 200 |
| Convention Travel | | 950 |
| Equipment..... | | 550 |
| Total, Expense and Equipment..... | | (2 700) |
| Total, History | | \$153 482 |

Mathematics

Salaries and Wages

| | | |
|---|---|-----------|
| 1. S. S. Cairns, Professor and Head of Department..... | A | \$ 12 400 |
| 2. A. B. Coble, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. E. J. Townsend, Professor, <i>Emeritus</i> (From Retiring Allowances)..... | | (3 000) |
| 4. Arnold Emch, Professor, <i>Emeritus</i> (From Retiring Allowances)..... | | (2 168) |
| 5. R. D. Carmichael, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 6. J. L. Doob, Professor..... | A | 11 000 |
| 7. W. G. Madow, Professor of Mathematical Statistics.... | A | 9 900 |
| 8. W. J. Trjitzinsky, Professor..... | A | 9 400 |
| 9. H. R. Brahana, Professor..... | A | 9 150 |
| 10. Reinhold Baer, Professor..... | A | 9 000 |
| (On leave with one-half pay 1952-1953) | | |
| 11. D. G. Bourgin, Professor..... | A | 9 000 |
| 12. Charles Ehresmann, Visiting Professor..... | G | (4 200) |
| (From Educational Nonrecurring) | | |
| (September 1, 1952, through January 31, 1953) | | |

| | | |
|---|------|---------|
| 13. H. J. Miles, Professor..... | A50 | 3 750 |
| Executive Secretary of Department..... | DY50 | 3 750 |
| (Total Salary) | | (7 500) |
| 14. P. W. Ketchum, Professor..... | A | 7 200 |
| 15. M. M. Day, Professor..... | A | 7 500 |
| 16. Harry Levy, Professor..... | A | 6 500 |
| 17. G. P. Hochschild, Professor..... | A | 6 300 |
| 18. A. H. Taub, Research Professor of Applied Mathematics (Salary under Digital Computer) ..... |  | ..... |
| 19. H. W. Bailey, Professor..... |  | ..... |
| (Salary under Chicago Undergraduate Division) ..... |  | ..... |
| 20. Jacob Wolfowitz, Visiting Research Professor of Sta- tistics ..... |  | ..... |
| (Salary under Special Graduate Fund) ..... |  | ..... |
| 21. J. P. Nash, Research Professor of Applied Mathematics.. (Salary under Digital Computer) ..... |  | ..... |
| 22. G. E. Moore, Associate Professor..... |  | ..... |
| (Salary under Administration) ..... |  | ..... |
| 23. Olive C. Hazlett, Associate Professor..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) ..... |  | ..... |
| 24. C. W. Mendel, Associate Professor..... | A | 7 000 |
| 25. J. W. Peters, Associate Professor..... | A | 5 700 |
| 26. H. E. Vaughan, Associate Professor..... | A | 5 300 |
| (On leave with pay first semester 1952-1953) ..... |  | ..... |
| 27. L. L. Steimley, Associate Professor..... | A | 5 200 |
| 28. Wilfrid Wilson, Associate Professor..... | A | 5 000 |
| 29. K. A. Bush, Assistant Professor of Mathematical Sta- tistics | D | 5 700 |
| 30. M. K. Fort, Jr., Assistant Professor..... | B' | 5 400 |
| (On leave without pay 1952-1953) ..... |  | ..... |
| 31. M. E. Munroe, Assistant Professor..... | B' | 5 400 |
| 32. P. T. Bateman, Assistant Professor..... | B' | 5 200 |
| 33. C. R. Blyth, Assistant Professor..... | B' | 5 200 |
| 34. W. A. Ferguson, Assistant Professor..... | B' | 5 200 |
| 35. Lowell Schoenfeld, Assistant Professor..... | B | 5 200 |
| 36. Josephine Mitchell, Assistant Professor..... | B' | 5 100 |
| 37. Beulah Armstrong, Assistant Professor..... | B' | 5 000 |
| 38. W. F. Atchison, Assistant Professor..... | B' | 5 000 |
| 39. Josephine Chanler, Assistant Professor..... | B' | 5 000 |
| 40. F. E. Hohn, Assistant Professor..... | B' | 5 000 |
| 41. Joseph Landin, Assistant Professor..... | B' | 5 000 |
| 42. B. E. Meserve, Assistant Professor..... | B' | 5 000 |
| 43. Echo D. Pepper, Assistant Professor..... | B' | 5 000 |
| 44. Irving Reiner, Assistant Professor..... | B' | 5 000 |
| 45. R. E. Pingry, Assistant Professor..... | B'33 | 1 550 |
| (See Education) | B'52 | (2 400) |
| (See University Council on Teacher Education) | D'15 | (700) |
| (Total Salary) | | (4 650) |
| 46. R. G. Langebartel, Assistant Professor..... | B'50 | 2 400 |
| (See Astronomy) | B'50 | (2 400) |
| (Total Salary) | | (4 800) |
| 47. E. J. Scott, Assistant Professor..... | B' | 4 800 |
| (On leave with one-half pay 1952-1953) ..... |  | ..... |
| 48. V. A. Hoersch, Assistant Professor..... | B' | 4 700 |
| 49. O. K. Bower, Assistant Professor..... | B' | 4 650 |
| 50. D. J. Wheeler, Visiting Assistant Professor..... |  | ..... |
| (Salary under Digital Computer) ..... |  | ..... |
| 51. Jewell E. Schubert, Instructor..... | D | 4 300 |
| 52. Corinne Hattan, Instructor..... | D | 4 200 |

| | | |
|---|---|-----------|
| 53. C. A. Phillips, Instructor..... | D | 4 000 |
| 54. 13.75 Part-time Assistants..... | E | 24 102 |
| (From Items 10, 30, 48)..... | | (12 300) |
| (Total Part-time Assistants)..... | | (36 402) |
| Nonacademic Salaries..... | | 5 880 |
| <i>Total, Salaries</i> | | (276 032) |
| Wages..... | | 250 |
| <i>Total, Salaries and Wages</i> | | (276 282) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 500 |
| Convention Travel..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (5 500) |
| <i>Total, Mathematics</i> | | \$281 782 |

Cooperative Investigations*Salaries and Wages*

OFFICE OF NAVAL RESEARCH 07127

| | | |
|---|----|----------|
| 1. J. C. Koken, Research Assistant..... | DY | \$ 5 900 |
|---|----|----------|

Philosophy*Salaries and Wages*

| | | |
|---|------------------|-----------|
| 1. D. W. Gotshalk, Professor..... | A} | \$ 9 700 |
| Chairman of Department..... | B} | |
| 2. M. T. McClure, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. M. H. Fisch, Professor..... | A | 8 800 |
| 4. J. A. Nicholson, Professor..... | A | 6 870 |
| 5. P. T. Raju, Visiting Professor..... | G | (8 000) |
| (From Educational Nonrecurring) | | |
| (September 1, 1952, through June 30, 1953) | | |
| 6. F. L. Will, Associate Professor..... | A | 6 870 |
| (On leave with one-half pay 1952-1953) | | |
| 7. A. R. Turquette, Associate Professor..... | A | 6 150 |
| 8. B. J. Diggs, Associate Professor..... | A | 5 650 |
| 9. O. A. Kubitz, Assistant Professor..... | BY ²⁵ | 1 670 |
| (See Administration)..... | DY ⁷⁵ | (5 330) |
| (Total Salary)..... | | (7 000) |
| 10. H. M. Tiebout, Assistant Professor..... | B' | 4 550 |
| 11. Leonard Linsky, Instructor..... | D | 4 085 |
| 12. C. W. Marshall, Instructor..... | D | 3 800 |
| 13. P. R. Diesing, Instructor..... | D | 4 000 |
| 14. 2.75 Part-time Assistants..... | E | 6 950 |
| Nonacademic Salaries..... | | 2 640 |
| <i>Total, Salaries</i> | | (71 735) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 000 |
| Convention Travel..... | | 450 |
| <i>Total, Expense and Equipment</i> | | (1 450) |
| <i>Total, Philosophy</i> | | \$ 73 185 |

Physiology*Salaries and Wages*

| | | |
|--|------------------|----------|
| 1. R. E. Johnson, Professor and Head of Department..... | AY ⁵⁰ | \$ 7 250 |
| (See Graduate College)..... | DY ⁵⁰ | (7 250) |
| (Total Salary)..... | | (14 500) |
| 2. C. L. Prosser, Professor..... | A | 8 100 |
| 3. F. R. Steggerda, Professor..... | A | 7 100 |
| 4. H. Quastler, Associate Professor (From Control Systems Laboratory)..... | A | (8 070) |
| 5. A. B. Taylor, Associate Professor..... | A | 5 730 |
| 6. ———, Associate Professor..... | A | 5 300 |

| | | |
|--|----|-----------|
| 7. W. P. Elhardt, Associate Professor..... | A | 5 000 |
| 8. Frederick Sargent, II, Assistant Professor..... | B' | 5 100 |
| 9. _____, Research Associate..... | DY | 5 500 |
| 10. J. D. Anderson, Instructor..... | D | 4 370 |
| 11. G. C. Wickwire, Instructor..... | D | 4 090 |
| 12. S. G. Stolpe, Instructor..... | D | 4 290 |
| 13. P. A. Stewart, Instructor..... | D | 4 100 |
| 14. Donald Beyer, Assistant..... | E | 3 030 |
| 15. D. D. Williams, Assistant..... | E | 2 640 |
| 16. 5.00 Part-time Assistants..... | E | 12 960 |
| Nonacademic Salaries | | 11 460 |
| <i>Total, Salaries</i> | | (96 020) |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (98 520) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 13 000 |
| Convention Travel | | 800 |
| Equipment..... | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (17 800) |
| <i>Total, Physiology</i> | | \$116 320 |

| Political Science | | |
|--|-------------------------------|-----------|
| 1. C. M. Kneier, Professor..... | A } | \$ 10 800 |
| Chairman of Department..... | B } | |
| 2. C. A. Berdahl, Professor..... | A | 10 400 |
| 3. J. M. Mathews, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 4. F. G. Wilson, Professor..... | A | 9 300 |
| (On leave with pay second semester 1952-1953) | | |
| 5. C. F. Snider, Professor..... | A | 7 150 |
| 6. Royden Dangerfield, Professor..... | AY ⁴⁰ | 4 300 |
| (See Institute of Government and Public Affairs)... | DY ⁶⁰ | (6 950) |
| (Total Salary) | | (11 250) |
| 7. C. B. Hagan, Professor..... | A | 6 500 |
| (On leave without pay 1952-1953) | | |
| 8. Valentine Jobst, III, Associate Professor..... | A | 6 350 |
| 9. E. G. Lewis, Associate Professor..... | A | 5 800 |
| (On leave with one-half pay first semester 1952-1953) | | |
| 10. Phillip Monypenny, Associate Professor..... | A | 5 200 |
| 11. J. W. Peltason, Assistant Professor..... | B | 4 800 |
| 12. George Manner, Assistant Professor..... | B | 4 450 |
| 13. N. F. Garvey, Assistant Professor..... | D ²⁵ | 1 100 |
| (See Correspondence Courses)..... | DY ⁷⁵ | (5 100) |
| (Total Salary) | | (6 200) |
| 14. J. M. Edelman, Assistant Professor..... | BY ²⁰ ¹ | 1 220 |
| (See Institute of Labor and Industrial Relations).... | BY ⁸⁰ | (4 880) |
| (Total Salary) | | (6 100) |
| (On leave without pay 1952-1953) | | |
| 15. J. A. Ranney, Assistant Professor..... | B' | 4 500 |
| 16. R. E. Scott, Assistant Professor..... | B' | 4 500 |
| 17. Thomas Page, Instructor..... | DY ²⁰ ¹ | 1 000 |
| (See Institute of Government and Public Affairs)... | DY ⁸⁰ | (3 800) |
| (Total Salary) | | (4 800) |
| 18. .50 Part-time Assistants (Paid from Item 7)..... | E | (1 510) |
| Nonacademic Salaries | | 3 390 |
| <i>Total, Salaries</i> | | (90 760) |
| Wages | | 600 |
| <i>Total, Salaries and Wages</i> | | (91 360) |

¹ Includes one-fourth time teaching during academic year.

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 2 000 |
| Convention Travel..... | 650 |
| <i>Total, Expense and Equipment.....</i> | <i>(2 650)</i> |
| <i>Total, Political Science.....</i> | <i>\$ 94 010</i> |

*Salaries and Wages***Psychology**

| | | |
|---|------|-----------|
| 1. L. H. Lanier, Professor and Head of Department..... | A | \$ 11 900 |
| 2. Herbert Woodrow, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. O. H. Mowrer, Research Professor..... | A | 10 250 |
| 4. M. M. Hunt, Professor..... | A | 10 000 |
| 5. R. B. Cattell, Research Professor..... | A | 9 250 |
| 6. L. L. McQuitty, Professor..... | AY70 | 6 272 |
| (See Institute of Labor and Industrial Relations).... | AY30 | (2 528) |
| (Total Salary) | | (8 800) |
| 7. C. M. Louttit, Professor..... |  | ..... |
| (Salary under Provost's Office) | | |
| 8. P. T. Young, Professor..... | A | 7 650 |
| 9. Ross Stagner, Professor..... | A67 | 5 155 |
| (See Institute of Labor and Industrial Relations).... | A33 | (2 575) |
| (Total Salary) | | (7 730) |
| 10. W. E. Kappauf, Professor..... | A | 7 500 |
| 11. G. D. Higginson, Professor..... | A | 7 300 |
| 12. L. I. O'Kelly, Professor..... | A | 7 200 |
| 13. A. C. Williams, Jr., Research Associate Professor..... | AY | 8 500 |
| 14. C. E. Osgood, Associate Professor..... | AY41 | 3 150 |
| (See Institute of Communications Research)..... | AY41 | (3 150) |
| (From Social Science Research Council)..... | AY18 | (1 200) |
| (Total Salary) | | (7 500) |
| 15. ———, Associate Professor..... | A | 6 700 |
| 16. G. R. Grice, Associate Professor..... | A | 6 000 |
| 17. W. G. McAllister, Associate Professor..... | A | 5 800 |
| 18. ———, Associate Professor..... | A | 5 800 |
| 19. J. B. Cohen, Associate Professor..... | A | 5 600 |
| 20. R. M. Collier, Associate Professor..... | A83 | 5 400 |
| 21. W. M. Gilbert, Associate Professor..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 22. L. A. Hellmer, Associate Professor..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 23. T. N. Ewing, Associate Professor..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 24. Mrs. Alice K. Jonietz, Associate Professor..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 25. R. P. Larsen, Assistant Professor..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 26. G. J. Wischner, Assistant Professor..... | B' | 5 400 |
| 27. R. Elizabeth Brown, Assistant Professor..... | B' | 5 400 |
| 28. H. A. Grace, Assistant Professor..... | B' | 5 000 |
| 29. P. V. Marchetti, Assistant Professor..... | B' | 4 900 |
| 30. D. S. Pomeroy, Assistant Professor..... | B | (4 840) |
| (On leave without pay for military service) | | |
| 31. ———, Assistant Professor..... | B | 4 500 |
| 32. W. G. Matheny, Assistant Professor..... | DY20 | 1 260 |
| (From Air Force 25726)..... | DY80 | (5 490) |
| (Total Salary) | | (6 750) |
| 33. Hjalmar Rosen, Assistant Professor..... | BY20 | 1 000 |
| (See Institute of Labor and Industrial Relations).... | BY80 | (4 000) |
| (Total Salary) | | (5 000) |
| 34. 11.00 Part-time Assistants..... | E | 26 502 |

| | |
|---|-----------|
| Nonacademic Salaries | 14 200 |
| <i>Total, Salaries</i> | (197 589) |
| Wages | 1 250 |
| <i>Total, Salaries and Wages</i> | (198 839) |
| <i>Expense and Equipment</i> | |
| Expense | 7 000 |
| Convention Travel | 1 300 |
| Equipment | 4 000 |
| <i>Total, Expense and Equipment</i> | (12 300) |
| <i>Total, Psychology</i> | \$211 139 |

Cooperative Investigations (Under the direction of the Graduate College)

Salaries and Wages

AIR FORCE 33(038)-25726

| | | |
|--|----|----------|
| 1. Marvin Adelson, Research Associate..... | DY | \$ 5 200 |
| 2. Paul Bakan, Research Associate..... | GY | 5 000 |
| (July 1, 1952, through August 31, 1953) | | |
| 3. R. H. Burros, Research Associate..... | DY | 6 200 |
| 4. E. L. Gaier, Research Associate..... | DY | 5 400 |
| 5. George Klare, Research Associate..... | DY | 6 400 |
| 6. M. C. Payne, Research Associate..... | GY | 5 000 |
| (July 16, 1952, through August 31, 1953) | | |
| 7. L. M. Stolurow, Research Associate..... | DY | 8 500 |
| 8. D. L. Thistlethwaite, Research Associate..... | DY | 7 000 |
| 9. G. P. Wilson, Jr., Research Associate..... | DY | 6 200 |
| 10. C. F. Wrigley, Research Associate..... | DY | 6 700 |
| 11. C. L. Baldwin, Research Assistant..... | GY | 3 600 |
| (July 1, 1952, through August 31, 1953) | | |
| 12. C. N. Cherry, Research Assistant..... | GY | 3 700 |
| (July 1, 1952, through August 31, 1953) | | |
| 13. W. A. Clevon, Research Assistant..... | GY | 3 460 |
| (July 1, 1952, through August 31, 1953) | | |
| 14. Patricia K. Cross, Research Assistant..... | GY | 3 600 |
| (July 1, 1952, through August 31, 1953) | | |
| 15. Dora Dougherty, Research Assistant..... | DY | 5 500 |
| 16. M. L. Gardner, Research Assistant..... | DY | 4 200 |
| 17. T. F. Hodgson, Research Assistant..... | DY | 4 200 |
| 18. Joe Kamenetsky, Research Assistant..... | DY | 3 600 |
| 19. J. E. Mabry, Research Assistant..... | DY | 4 200 |

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| | | |
|--|----|-------|
| 20. R. G. Stewart, Research Associate..... | GY | 5 250 |
| (July 1, 1952, through August 31, 1953) | | |

OFFICE OF NAVAL RESEARCH TASK 16

| | | |
|--|----|-------|
| 21. T. A. Payne, Research Associate..... | DY | 6 000 |
|--|----|-------|

DIVIDED POSITIONS

| | | |
|--|----|-------|
| 22. S. G. Hasler, Research Assistant..... | DY | 6 000 |
| (50% ONR Task 16; 50% Air Force 25726) | | |
| 23. M. J. Schwetz, Research Assistant..... | DY | 5 000 |
| (50% ONR Task 16; 50% Air Force 25726) | | |

Salaries and Wages

Sociology and Anthropology

SOCIOLOGY

| | | |
|---|----|----------|
| 1. J. W. Albig, Professor..... | A} | \$ 9 700 |
| Chairman of Department..... | B} | |
| (See Institute of Communications Research) | | |
| 2. E. T. Hiller, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. F. W. Znaniecki, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |

| | | |
|--|--------------------------------|-----------|
| 4. D. R. Taft, Professor..... | A | 7 700 |
| 5. D. E. Lindstrom, Professor of Rural Sociology..... (Salary under Agricultural Economics) |  | ..... |
| 6. B. F. Timmons, Associate Professor..... | A | 6 700 |
| 7. E. H. Shideler, Associate Professor..... | A | 6 500 |
| 8. Robert Dubin, Professor..... | A ₅₀ | 3 500 |
| (See Business Organization and Operation)..... | A ₅₀ | (3 500) |
| (Total Salary) | | (7 000) |
| 9. J. E. Hulett, Jr., Associate Professor..... | A | 6 400 |
| 10. J. E. Bachelder, Associate Professor..... | A ₅₀ | 3 750 |
| (See Institute of Communications Research)..... | A _{Y50} | (3 750) |
| (Total Salary) | | (7 500) |
| 11. R. H. Bierstedt, Associate Professor..... | A | 5 900 |
| 12. R. S. Dewey, Associate Professor..... | A | 5 700 |
| (On leave with pay second semester 1952-1953) | | |
| 13. E. A. Ahrens, Assistant Professor..... | B' | 5 500 |
| 14. R. W. Janes, Assistant Professor..... | B | 5 000 |
| 15. D. E. Wray, Assistant Professor..... | BY' ⁴⁰ ₁ | 2 300 |
| (See Institute of Labor and Industrial Relations).... | BY' ⁶⁰ ₁ | (3 450) |
| (Total Salary) | | (5 750) |
| 16. Mrs. Margaret K. Chandler, Assistant Professor..... | BY' ²⁰ ₂ | 1 130 |
| (See Institute of Labor and Industrial Relations).... | BY' ⁸⁰ | (4 520) |
| (Total Salary) | | (5 650) |
| 17. C. L. Folse, Assistant Professor of Rural Sociology.... |  | ..... |
| (Salary under Agricultural Economics) | | |
| 18. B. E. Munson, Research Associate..... |  | ..... |
| (Salary under Small Homes Council) | | |
| 19. T. C. Esselstyn, Assistant Professor..... | D | 5 000 |
| 20. Ruth A. Hudson, Assistant Professor..... | DY ²⁰ ₂ | 980 |
| (See Institute of Labor and Industrial Relations).... | DY ⁸⁰ | (3 920) |
| (Total Salary) | | (4 900) |
| 21. Max Kaplan, Instructor..... | D ₅₀ | 2 200 |
| (See School of Music)..... | D ₅₀ | (2 200) |
| (Total Salary) | | (4 400) |
| 22. Mrs. Eleanor Godfrey, Instructor..... | D ₅₀ | 2 000 |
| 23. 3.00 Part-time Assistants..... | E | 2 175 |
| (From Item 26)..... | | (6 400) |
| (Total Part-time Assistants)..... | | (8 575) |
| ANTHROPOLOGY | | |
| 24. J. H. Steward, Research Professor..... | A | 11 000 |
| 25. J. C. McGregor, Professor..... | A | 7 000 |
| 26. Oscar Lewis, Associate Professor..... | A | 6 400 |
| (On leave without pay 1952-1953) | | |
| Nonacademic Salaries | | 4 935 |
| Total, Salaries | | (111 470) |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 500 |
| Convention Travel | | 700 |
| Total, Expense and Equipment..... | | (2 200) |
| Total, Sociology and Anthropology..... | | \$113 670 |

Cooperative Investigations*Salaries and Wages***U. S. PUBLIC HEALTH SERVICE**

1. E. S. Lucy, Research Assistant..... GY \$ 3 100
(February 1, 1952, to January 31, 1953)
2. G. P. Davis, Research Assistant..... GY 3 100
(February 1, 1952, to January 31, 1953)

¹ Includes one-half time teaching during academic year.² Includes one-fourth time teaching during academic year.

| <i>Salaries and Wages</i> | | Spanish and Italian | |
|---|------|----------------------------|-----------|
| 1. John Van Horne, Professor and Head of Department.... | A | | |
| Administration..... | | | \$ 2 425 |
| Spanish..... | | | 7 275 |
| (Total Salary) | | | (9 700) |
| 2. Arthur Hamilton, Professor..... | A50 | | |
| Spanish..... | | | 2 060 |
| Social Sciences | | | 2 060 |
| (See Dean of Students)..... | DY50 | | (5 030) |
| (Total Salary) | | | (9 150) |
| 3. H. R. Kahane, Professor..... | A | | |
| Spanish..... | | | 6 570 |
| Humanities | | | 730 |
| (Total Salary) | | | (7 300) |
| 4. R. P. Oliver, Associate Professor..... | A50 | | |
| Spanish..... | | | 1 525 |
| Italian..... | | | 1 525 |
| (See Classics) | A50 | | (3 050) |
| (Total Salary) | | | (6 100) |
| 5. Angelina R. Pietrangeli, Associate Professor..... | A50 | | |
| Spanish..... | | | 1 425 |
| Italian..... | | | 1 425 |
| (See French) | A50 | | (2 850) |
| (Total Salary) | | | (5 700) |
| 6. J. H. D. Allen, Associate Professor..... | A | | |
| Spanish..... | | | 2 850 |
| Portuguese | | | 2 850 |
| (Total Salary) | | | (5 700) |
| 7. J. S. Flores, Associate Professor of Spanish..... | A85 | | 4 845 |
| (See University Council on Teacher Education)..... | DI5 | | (855) |
| (Total Salary) | | | (5 700) |
| 8. Mrs. Albertine W. Osgood, Assistant Professor of | | | |
| Spanish | B'75 | | 3 375 |
| (See Student Counseling Bureau)..... | D25 | | (1 125) |
| (Total Salary) | | | (4 500) |
| 9. F. P. Ellison, Instructor in Spanish..... | D | | 4 000 |
| 10. H. P. Reeves, Instructor in Spanish..... | D | | 4 000 |
| 11. S. L. Murphy, Instructor in Spanish..... | D | | 3 900 |
| 12. Mrs. Harriett Hutter, Instructor in Spanish..... | D | | 3 200 |
| 13. ———, Assistant in Spanish..... | E | | 1 750 |
| High School Liaison Committee..... | | | 1 750 |
| (Total Salary) | | | (3 500) |
| 14. 10.50 Part-time Assistants..... | E | | 29 660 |
| Nonacademic Salaries | | | 2 400 |
| Total, Salaries | | | (91 600) |
| <i>Expense and Equipment</i> | | | |
| Expense | | | 1 200 |
| Convention Travel | | | 350 |
| Equipment..... | | | 600 |
| Total, Expense and Equipment..... | | | (2 150) |
| Total, Spanish and Italian..... | | | \$ 93 750 |

Salaries and Wages **Speech**

SPEECH

| | | |
|---|------|----------|
| 1. K. R. Wallace, Professor and Head of Department..... | A | \$ 9 680 |
| 2. Grant Fairbanks, Professor..... | AY50 | 5 375 |
| (See Speech Laboratory)..... | AY50 | (5 375) |
| (Total Salary) | | (10 750) |
| 3. B. W. Hewitt, Professor..... | A | 7 700 |

| | | |
|---|------|---------|
| 4. W. M. Parrish, Professor..... | A | 6 800 |
| 5. Severina E. Nelson, Professor and Director of the Speech Clinic | A50 | 3 225 |
| (See Speech Clinic)..... | A30 | (1 935) |
| (See University Council on Teacher Education)..... | D20 | (1 290) |
| (Total Salary) | | (6 450) |
| 6. Richard Murphy, Professor..... | A | 6 600 |
| 7. E. T. Curry, Associate Professor..... | A75 | 4 950 |
| (See Speech Laboratory)..... | A25 | (1 650) |
| (Total Salary) | | (6 600) |
| 8. J. W. Swanson, Associate Professor and Supervisor of Dramatic Productions | A80 | 4 992 |
| (See Theatre) | A20 | (1 248) |
| (Total Salary) | | (6 240) |
| 9. H. O. Kubly, Associate Professor..... | A50 | 2 955 |
| (See Theatre) | A50 | (2 955) |
| (Total Salary) | | (5 910) |
| 10. K. A. Windesheim, Associate Professor..... | A85 | 5 015 |
| (See University Council on Teacher Education)..... | D15 | (885) |
| (Total Salary) | | (5 900) |
| 11. L. S. Hultzén, Associate Professor..... | A | 5 650 |
| (On leave with pay second semester 1952-1953) | | |
| 12. J. C. Kelly, Associate Professor..... | A75 | 4 275 |
| (See Speech Laboratory)..... | A25 | (1 425) |
| (Total Salary) | | (5 700) |
| 13. O. A. Dieter, Associate Professor..... | A | 5 600 |
| 14. Marie Hochmuth, Associate Professor..... | A | 5 100 |
| 15. C. B. Owens, Assistant Professor..... | B' | 5 160 |
| (On leave with pay second semester 1952-1953) | | |
| 16. J. W. Scott, Assistant Professor..... | B25 | 1 275 |
| (See Theatre) | B75 | (3 825) |
| (Total Salary) | | (5 100) |
| 17. H. E. Gulley, Assistant Professor..... | B'30 | 1 532 |
| (See Illini Forensic Association)..... | B'30 | (1 532) |
| (See Division of General Studies)..... | B'40 | (2 041) |
| (Total Salary) | | (5 105) |
| 18. H. L. Mueller, Assistant Professor..... | B | 4 740 |
| 19. K. W. Broadrick, Assistant Professor..... | D | 4 700 |
| 20. Mrs. Marie O. Shere, Instructor..... | D80 | 3 400 |
| (See Speech Clinic)..... | D20 | (850) |
| (Total Salary) | | (4 250) |
| 21. Patricia McIlrath, Instructor..... | D | 4 200 |
| 22. Kenneth Burns, Instructor..... | D58 | 2 424 |
| (See Education) | D42 | (1 756) |
| (Total Salary) | | (4 180) |
| 23. R. E. Nadeau, Instructor..... | D | 4 400 |
| 24. Ida Levinson, Instructor..... | D80 | 3 296 |
| (See Speech Clinic)..... | D20 | (824) |
| (Total Salary) | | (4 120) |
| 25. Mary Arbenz, Instructor..... | D | 4 000 |
| 26. Mrs. Naomi Hunter, Instructor..... | D80 | 3 208 |
| (See Speech Clinic)..... | D20 | (802) |
| (Total Salary) | | (4 010) |
| 27. L. W. Olson, Instructor..... | D | 4 000 |
| 28. Clara M. Behringer, Instructor..... | D50 | 1 900 |
| (See Theatre) | D50 | (1 900) |
| (Total Salary) | | (3 800) |
| 29. G. W. McKinney, Instructor..... | D30 | 1 050 |
| (See Theatre) | D70 | (2 450) |
| (Total Salary) | | (3 500) |

| | | |
|---|-----|---------|
| 30. _____, Instructor | D50 | 1 900 |
| (See Education) | D50 | (1 900) |
| (Total Salary) | | (3 800) |
| 31. Ned Donahoe, Assistant..... | E50 | 2 000 |
| (See Theatre) | E50 | (2 000) |
| (Total Salary) | | (4 000) |
| 32. Genevieve Richardson, Assistant..... | E25 | 850 |
| (See Theatre) | E75 | (2 550) |
| (Total Salary) | | (3 400) |
| 33. _____, 8.50 Part-time Assistants..... | E | 20 595 |

THEATRE

| | | |
|--|-----|-------|
| 34. J. W. Swanson, Associate Professor and Supervisor of Dramatic Productions | A20 | 1 248 |
| (See Speech, Item 8) | | |
| 35. H. O. Kubly, Associate Professor..... | A50 | 2 955 |
| (See Speech, Item 9) | | |
| 36. J. W. Scott, Assistant Professor..... | B75 | 3 825 |
| (See Speech, Item 16) | | |
| 37. Clara M. Behringer, Instructor..... | D50 | 1 900 |
| (See Speech, Item 28) | | |
| 38. G. W. McKinney, Instructor..... | D70 | 2 450 |
| (See Speech, Item 29) | | |
| 39. Ned Donahoe, Assistant..... | E50 | 2 000 |
| (See Speech, Item 31) | | |
| 40. Genevieve Richardson, Assistant..... | E75 | 2 550 |
| (See Speech, Item 32) | | |
| 41. .50 Part-time Assistants..... | E | 1 200 |

SPEECH CLINIC

| | | |
|--|-----|-------|
| 42. Severina E. Nelson, Professor and Director of Speech Clinic | A30 | 1 935 |
| (See Speech, Item 5) | | |
| 43. Mrs. Marie O. Shere, Instructor..... | D20 | 850 |
| (See Speech, Item 20) | | |
| 44. Ida Levinson, Instructor..... | D20 | 824 |
| (See Speech, Item 24) | | |
| 45. Mrs. Naomi Hunter, Instructor..... | D20 | 802 |
| (See Speech, Item 26) | | |

SPEECH LABORATORY

| | | |
|---|------|-------|
| 46. Grant Fairbanks, Professor..... | AY50 | 5 375 |
| (See Speech, Item 2) | | |
| 47. E. T. Curry, Associate Professor..... | A25 | 1 650 |
| (See Speech, Item 6) | | |
| 48. J. C. Kelly, Associate Professor..... | A25 | 1 425 |
| (See Speech, Item 12) | | |

ILLINI FORENSIC ASSOCIATION

| | | |
|--|------|-----------|
| 49. H. E. Gulley, Assistant Professor..... | B'30 | 1 532 |
| (See Speech, Item 17) | | |
| 50. .75 Part-time Assistants..... | E | 1 800 |
| Nonacademic Salaries | | 15 540 |
| Total, Salaries | | (202 408) |
| Wages | | 1 300 |
| Total, Salaries and Wages..... | | (203 708) |

Expense and Equipment

| | |
|-----------------------------------|-----------|
| Expense, General | 5 100 |
| Expense, Speech Laboratory..... | 1 000 |
| Convention Travel | 950 |
| Equipment..... | 1 000 |
| Total, Expense and Equipment..... | (8 050) |
| Total, Speech | \$211 758 |

Speech Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|--------------------------------------|----------|
| Expense..... | \$ 1 600 |
| <i>Total, Speech Revolving</i> | \$ 1 600 |

Zoology*Salaries and Wages*

| | |
|--|-----------|
| 1. F. B. Adamstone, Professor and Head of Department... A | \$ 9 500 |
| 2. C. G. Hartman, Professor of Zoology and Physiology, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |
| 3. V. E. Shelford, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |
| 4. L. A. Adams, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |
| 5. H. J. Van Cleave, Research Professor..... A | 9 500 |
| 6. R. R. Kudo, Professor..... A | 8 800 |
| 7. L. J. Thomas, Professor..... A | 7 700 |
| 8. S. C. Kendeigh, Professor..... A | 7 700 |
| 9. W. M. Luce, Professor..... A | 6 300 |
| 10. S. M. Rose, Associate Professor..... A | 6 500 |
| 11. H. I. Fisher, Associate Professor..... A | 6 100 |
| 12. Lester Ingle, Associate Professor..... A | 6 000 |
| (On leave with pay first semester 1952-1953) | |
| 13. H. M. Smith, Associate Professor..... A | 6 000 |
| 14. B. V. Hall, Associate Professor..... A | 5 500 |
| 15. O. E. Kugler, Associate Professor..... A | ..... |
| (Salary under Division of General Studies) | |
| 16. D. F. Hoffmeister, Assistant Professor..... | ..... |
| (Salary under Natural History Museum) | |
| 17. H. H. Shoemaker, Assistant Professor..... B | 5 000 |
| 18. M. R. Matteson, Assistant Professor..... B | 5 000 |
| 19. C. C. Clark, Assistant Professor..... B' | 5 000 |
| 20. F. J. Kruidenier, Assistant Professor..... D | 4 700 |
| 21. J. B. Kitzmiller, Assistant Professor..... B' | 4 600 |
| (On leave with one-half pay second semester 1952-1953) | |
| 22. P. F. Doolin, Research Assistant..... E | 2 600 |
| 23. Marion L. Birkner, Histological Technician..... E | 3 050 |
| 24. 9.00 Part-time Assistants..... E | 23 554 |
| Nonacademic Salaries | 20 919 |
| <i>Total, Salaries</i> | (154 023) |
| Wages | 2 500 |
| <i>Total, Salaries and Wages</i> | (156 523) |
| <i>Expense and Equipment</i> | |
| Expense | 18 000 |
| Convention Travel | 800 |
| Equipment..... | 6 000 |
| <i>Total, Expense and Equipment</i> | (24 800) |
| <i>Total, Zoology</i> | \$181 323 |

Classical Museum*Salaries and Wages*

| | |
|---|----------|
| 1. J. L. Heller, Curator..... A | ..... |
| (Salary under Classics) | |
| Wages | \$ 1 000 |
| <i>Total, Salaries and Wages</i> | (1 000) |
| <i>Expense and Equipment</i> | |
| Expense | 300 |
| Equipment..... | 200 |
| <i>Total, Expense and Equipment</i> | (500) |
| <i>Total, Classical Museum</i> | \$ 1 500 |

| Museum of European Culture | | |
|---|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Mrs. Florence Fletcher, Curator..... | D50 | \$ 2 600 |
| Wages | | 260 |
| <i>Total, Salaries and Wages</i> | | (2 860) |
| <i>Expense and Equipment</i> | | |
| Expense | | 150 |
| Equipment | | 450 |
| <i>Total, Expense and Equipment</i> | | (600) |
| <i>Total, Museum of European Culture</i> | | \$ 3 460 |
| Museum of Natural History | | |
| <i>Salaries and Wages</i> | | |
| 1. D. F. Hoffmeister, Curator..... | BY | \$ 6 000 |
| Assistant Professor of Zoology..... |  | ..... |
| (On leave with pay for six months from October 1, 1952) | | |
| Nonacademic Salaries | | 1 155 |
| <i>Total, Salaries</i> | | (7 155) |
| Wages | | 1 600 |
| <i>Total, Salaries and Wages</i> | | (8 755) |
| <i>Expense and Equipment</i> | | |
| Expense | | 3 000 |
| Convention Travel | | 50 |
| Equipment | | 2 400 |
| <i>Total, Expense and Equipment</i> | | (5 450) |
| <i>Total, Museum of Natural History</i> | | \$ 14 205 |

COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION

| | Summary | | |
|---|-------------------------------|--------------------------|--------------|
| <i>College</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| Administration..... | \$46 550 | \$ 4 000 | \$50 550 |
| Farm and Home Week..... | ..... | 3 500 | 3 500 |
| Vocational Agriculture..... | 30 570 | 4 000 | 34 570 |
| Agricultural Economics..... | 62 955 | 1 250 | 64 205 |
| Agricultural Engineering..... | 51 466 | 5 000 | 56 466 |
| Agronomy..... | 72 693 | 5 125 | 77 818 |
| Animal Science..... | 110 165 | 52 400 | 162 565 |
| Dairy Science..... | 95 255 | 49 400 | 144 655 |
| Food Technology..... | 40 885 | 10 000 | 50 885 |
| Forestry..... | 15 865 | 3 500 | 19 365 |
| Home Economics..... | 146 265 | 19 250 | 165 515 |
| Horticulture..... | 58 950 | 10 500 | 69 450 |
| <i>Sub-Total</i> | (731 619) | (167 925) | (899 544) |
| Organized Activities Relating to College (self-supporting) | | | |
| Dairy Creamery..... | 25 070 | 64 930 | 90 000 |
| Home Economics Cafeteria..... | 7 689 | 15 500 | 23 189 |
| <i>Total, Self-Supporting</i> | (32 759) | (80 430) | (113 189) |
| <i>Total, College</i> | (764 378) | (248 355) | (1 012 733) |
| <i>Station</i> | | | |
| Administration..... | 61 935 | 19 000 | 80 935 |
| Dixon Springs Experiment Station..... | 89 602 | 69 000 | 158 602 |
| Agricultural Economics..... | 99 985 | 12 450 | 112 435 |
| Agricultural Engineering..... | 58 896 | 5 000 | 63 896 |
| Agronomy..... | 298 782 | 66 500 | 365 282 |
| Animal Science..... | 205 995 | 101 600 | 307 595 |
| Dairy Science..... | 163 310 | 49 300 | 212 610 |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Food Technology..... | 67 775 | 15 100 | 82 875 |
| Forestry..... | 23 320 | 5 675 | 28 995 |
| Home Economics..... | 17 755 | 5 250 | 23 005 |
| Horticulture..... | 239 045 | 26 000 | 265 045 |
| Veterinary Research..... | 44 997 | 25 000 | 69 997 |
| <i>Sub-Total</i> | (1 371 397) | (399 875) | (1 771 272) |
| Organized Activities Relating to Station | | | |
| (self-supporting) | | | |
| Agricultural Research Revolving..... | 2 970 | 22 030 | 25 000 |
| Joliet Field Revolving..... | 500 | 1 500 | 2 000 |
| Farm Account Revolving..... | 13 820 | 3 180 | 17 000 |
| Central Illinois Seed Increase Revolving.. | ..... | 22 000 | 22 000 |
| Corn Testing Revolving..... | ..... | 500 | 500 |
| Northern Illinois Experiment Field Revolving..... | ..... | 5 000 | 5 000 |
| Soil Testing Revolving..... | 4 100 | 2 500 | 6 600 |
| Dairy Products Revolving..... | 9 305 | 10 000 | 19 305 |
| Official Test Revolving..... | 27 590 | 12 050 | 39 640 |
| <i>Total, Self-Supporting</i> | (58 285) | (78 760) | (137 045) |
| Adams Fund..... | 15 000 | ..... | 15 000 |
| Bankhead-Jones Fund..... | 94 491 | 5 000 | 99 491 |
| Hatch Fund..... | 15 000 | ..... | 15 000 |
| Purnell Fund..... | 52 000 | 8 000 | 60 000 |
| Regional Research Fund..... | 13 120 | 10 200 | 23 320 |
| Research and Marketing Fund..... | 90 197 | 15 000 | 105 197 |
| Research and Marketing Fund—Title II ES | ..... | 7 100 | 7 100 |
| <i>Total, Federal</i> | (279 808) | (45 300) | (325 108) |
| <i>Total, Station</i> | (1 709 490) | (523 935) | (2 233 425) |
| Extension | | | |
| Farm and Home Advisers..... | 444 684 | ..... | 444 684 |
| State Agricultural Extension..... | 286 515 | 18 000 | 304 515 |
| <i>Sub-Total</i> | (731 199) | (18 000) | (749 199) |
| Additional Cooperative Fund..... | 9 400 | 1 337 | 10 737 |
| Bankhead-Flannagan Fund..... | 341 948 | 33 000 | 374 948 |
| Capper-Ketcham Fund..... | 36 480 | 1 475 | 37 955 |
| Research and Marketing Extension Fund... | 6 400 | 8 720 | 15 120 |
| Smith-Lever Fund (including Bankhead- Jones)..... | 411 749 | 160 000 | 571 749 |
| <i>Total, Federal</i> | (805 977) | (204 532) | (1 010 509) |
| <i>Total, Extension</i> | (1 537 176) | (222 532) | (1 759 708) |
| <i>Total, Agriculture</i> | \$4 011 044 | \$994 822 | \$5 005 866 |

Resources for Budget

| | <i>University and Federal Funds</i> | <i>Estimated Income from Sales¹</i> |
|-------------------------------|---|--|
| College | | |
| Administration..... | \$50 550 | ..... |
| Farm and Home Week..... | 3 500 | ..... |
| Vocational Agriculture..... | 34 570 | ..... |
| Agricultural Economics..... | 64 205 | ..... |
| Agricultural Engineering..... | 56 466 | ..... |
| Agronomy..... | 77 818 | ..... |
| Animal Science..... | 140 065 | \$22 500 |
| Dairy Science..... | 124 655 | 20 000 |
| Food Technology..... | 50 885 | ..... |
| Forestry..... | 19 365 | ..... |
| Home Economics..... | 165 515 | ..... |
| Horticulture..... | 65 450 | 4 000 |
| <i>Sub-Total</i> | (853 044) | (46 500) |

¹ Expenditures may not exceed actual receipts if less than estimated.

| | <i>University and Federal Funds</i> | <i>Estimated Income from Sales¹</i> |
|--|---|--|
| Organized Activities Relating to College (self-supporting) | | |
| Dairy Creamery..... | 90 000 | |
| Home Economics Cafeteria..... | 23 189 | |
| <i>Total, Self-Supporting</i> | | (113 189) |
| <i>Total, College</i> | (853 044) | (159 689) |
| <i>Station</i> | | |
| Administration..... | 80 935 | |
| Dixon Springs Experiment Station..... | 103 602 | 55 000 |
| Agricultural Economics..... | 112 435 | |
| Agricultural Engineering..... | 63 896 | |
| Agronomy..... | 347 782 | 17 500 |
| Animal Science..... | 227 595 | 80 000 |
| Dairy Science..... | 187 610 | 25 000 |
| Food Technology..... | 82 875 | |
| Forestry..... | 28 995 | |
| Home Economics..... | 23 005 | |
| Horticulture..... | 261 045 | 4 000 |
| Veterinary Research..... | 67 997 | 2 000 |
| <i>Sub-Total</i> | (1 587 772) | (183 500) |
| Organized Activities Relating to Station (self-supporting) | | |
| Agricultural Research Revolving..... | | 25 000 |
| Farm Account Revolving..... | | 17 000 |
| Joliet Field Revolving..... | | 2 000 |
| Central Illinois Seed Increase Revolving..... | | 22 000 |
| Corn Testing Revolving..... | | 500 |
| Dairy Products Revolving..... | | 19 305 |
| Soil Testing Revolving..... | | 6 600 |
| Northern Illinois Experimental Field Revolving..... | | 5 000 |
| Official Test Revolving..... | | 39 640 |
| <i>Total, Self-Supporting</i> | | (137 045) |
| Adams Fund..... | 15 000 | |
| Bankhead-Jones Fund..... | 99 491 | |
| Hatch Fund..... | 15 000 | |
| Purnell Fund..... | 60 000 | |
| Regional Research Fund..... | 23 320 | |
| Research and Marketing Fund..... | 112 297 | |
| <i>Total, Federal</i> | (325 108) | |
| <i>Total, Station</i> | (1 912 880) | (320 545) |
| <i>Extension</i> | | |
| Farm and Home Advisers..... | 444 684 | |
| State Agricultural Extension..... | 304 515 | |
| <i>Sub-Total</i> | (749 199) | |
| Additional Cooperative Fund..... | 10 737 | |
| Capper-Ketcham Fund..... | 37 955 | |
| Bankhead-Flannagan Fund..... | 374 948 | |
| Research and Marketing Extension Fund..... | 15 120 | |
| Smith-Lever Fund (including Bankhead-Jones)..... | 571 749 | |
| <i>Total, Federal</i> | (1 010 509) | |
| <i>Total, Extension</i> | (1 759 708) | |
| <i>Total, Agriculture</i> | \$4 525 632 | \$480 234 |

¹ Expenditures may not exceed actual receipts if less than estimated.

Summary Fund Statement — Appropriations

| | College | Station | Extension | Total |
|---|--------------------|---------------------------|----------------------|----------------------|
| General University Funds..... | \$853 044 | \$1 587 772 | \$749 199 | \$3 190 015 |
| Estimated Income from Sales Reserved for Departmental Use | 46 500 | 183 500 | ..... | 230 000 ¹ |
| <i>Total, Appropriations to Departments.....</i> | <i>(899 544)</i> | <i>(1 771 272)</i> | <i>(749 199)</i> | <i>(3 420 015)</i> |
| Self-Supporting Accounts..... | 113 189 | 137 045 | ..... | 250 234 |
| Federal Funds..... | ..... | 325 108 | 1 010 509 | 1 335 617 |
| <i>Total, Agriculture.....</i> | <i>\$1 012 733</i> | <i>\$2 233 425</i> | <i>\$1 759 708</i> | <i>\$5 005 866</i> |
| Expendable Gift and Endowment Funds | | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| Instruction (Endowment Income) | | | | |
| Estimated new projects and renewals..... | | | \$ 100 | \$ 100 |
| Organized Research (Gifts) | | | | |
| Estimated new projects and renewals..... | \$100 000 | | 25 000 | 125 000 |
| Extension and Public Service | | | | |
| Robert Allerton Park (Endowment Income)... | 36 000 | | 15 000 | 51 000 |
| <i>Sub-Total.....</i> | <i>(136 000)</i> | <i>(40 100)</i> | <i>(176 100)</i> | |

United States Government Contracts and Indirect Costs Recovered

Organized Research

| | | | |
|--|------------------|-----------------|------------------|
| Estimated new projects and renewals..... | 30 000 | 12 500 | 42 500 |
| <i>Total, Trust Funds.....</i> | <i>\$166 000</i> | <i>\$52 600</i> | <i>\$218 600</i> |

Note: The distribution between college (C) and station (S) from state funds in the following budgets is based upon the estimated amount of time to be devoted to each activity during the full twelve-month period and does not restrict the amount of teaching in any semester or for the year as a whole to the percentage of time shown for college.

Explanation of Symbols in Titles:

C = College; S = Station; E = Extension

Salaries and Wages

Administration

| | | |
|---|--------|----------|
| 1. _____, Dean of College of Agriculture..... | C-BY34 | \$ 5 325 |
| Director of Agricultural Experiment Station..... | S-BY34 | 5 325 |
| Director of Extension Service in Agriculture and Home Economics ..... |  | ..... |
| (See Smith-Lever Fund)..... | E-BY32 | (5 300) |
| (Total Salary) | | (15 950) |
| 2. H. P. Rusk, Dean, Director, and Professor, Cattle Husbandry, <i>Emeritus</i> (On Retirement Annuity) |  | ..... |
| 3. J. C. Blair, Dean and Professor, <i>Emeritus</i> (From Retiring Allowances) | | (3 662) |
| 4. R. R. Hudelson, Associate Dean..... | C-BY} | |
| Professor, Agricultural Economics..... | C-AY} | 12 000 |
| 5. F. H. Rankin, Assistant Dean, <i>Emeritus</i> (From Retiring Allowances) | | (2 476) |
| 6. J. C. Spitler, Associate Director and Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |

¹ Agricultural Income realized over estimate and reserved for the use of the College of Agriculture may be assigned, upon recommendation of the Dean of the College of Agriculture, to the department earning such income in a total amount not exceeding \$10,000 in any one fiscal year or \$1,000 for any one item. If income of \$230,000 is not realized, appropriations to departments will be reduced accordingly.

| | | |
|---|---------|-----------|
| 7. W. G. Kammlade, Associate Director (E); State Leader of Farm Advisers (E); Professor, Animal Science and Agricultural Extension..... | C-AY15 | 1 700 |
| (See Smith-Lever Fund)..... | E-BY85 | (9 600) |
| (Total Salary) | | (11 300) |
| 8. W. E. Carroll, Associate Director and Professor, Animal Science, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 9. L. B. Howard, Associate Director..... | S-BY50 | 7 000 |
| (See Food Technology)..... | AY50 | (7 000) |
| (Total Salary) | | (14 000) |
| 10. H. W. Bean, Assistant Dean..... | C-BY22 | 1 750 |
| Assistant Director (S, E)..... | S-BY39 | 3 000 |
| Associate Professor, Animal Science..... | C-AY | ..... |
| (See State Agricultural Extension)..... | E-BY39 | (3 000) |
| (Total Salary) | | (7 750) |
| 11. C. D. Smith, Assistant Dean, with rank of Assistant Professor | C-BY | 7 000 |
| 12. M. J. Scott, Assistant to the Dean..... | C-D50 | 2 500 |
| 13. H. W. Norton, Professor, Agricultural Statistics..... | {C-AY25 | 2 150 |
| | {S-AY75 | 6 450 |
| (Total Salary) | | (8 600) |
| 14. G. C. Decker, Entomologist..... | S-AY17 | 1 650 |
| Professor, Entomology | C-AY | ..... |
| (From State Natural History Survey)..... | DY83 | (7 830) |
| (Total Salary) | | (9 480) |
| 15. Anna C. Glover, Editor of Publications, with rank of Associate Professor (S, E)..... | S-AY75 | 5 450 |
| (See Hatch Fund)..... | S-AY25 | (1 800) |
| (Total Salary) | | (7 250) |
| 16. Hadley Read, Extension Editor and Assistant Professor, Agricultural Extension | C-BY26 | 1 800 |
| (See State Agricultural Extension) | E-BY46 | (3 200) |
| (See Smith-Lever Fund)..... | E-BY28 | (2 000) |
| (Total Salary) | | (7 000) |
| (On leave without pay May 1, 1952, to April 30, 1953) | | |
| 17. A. W. Janes, Assistant Editor of Publications, with rank of Assistant Professor..... | S-BY50 | 2 925 |
| (See Hatch Fund)..... | S-BY50 | (2 925) |
| (Total Salary) | | (5 850) |
| 18. Berenice A. Zander, Assistant Editor of Publications, with rank of Instructor..... | S-DY | 4 050 |
| 19. Margaret P. McGlothlin, Assistant Editor of Publications, with rank of Instructor..... |  | ..... |
| (See Hatch Fund)..... | S-DY50 | (2 300) |
| Nonacademic Salaries, College..... | | 11 325 |
| Nonacademic Salaries, Station..... | | 24 585 |
| Total, Nonacademic Salaries..... | | (35 910) |
| Total, Salaries, College..... | | (45 550) |
| Total, Salaries, Station..... | | (60 435) |
| Total, Salaries | | (105 985) |
| Wages, College | | 1 000 |
| Wages, Station | | 1 500 |
| Total, Wages | | (2 500) |
| Total, Salaries and Wages, College..... | | (46 550) |
| Total, Salaries and Wages, Station..... | | (61 935) |
| Total, Salaries and Wages..... | | (108 485) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 3 000 |
| Equipment | | 1 000 |
| Total, College | | (4 000) |

| | |
|---|------------|
| STATION | |
| Expense | 17 000 |
| Contingent..... | 1 000 |
| Equipment | 1 000 |
| <i>Total, Station</i> | (19 000) |
| <i>Total, Expense and Equipment</i> | (23 000) |
| <i>Total, Administration, College</i> | \$(50 550) |
| <i>Total, Administration, Station</i> | \$(80 935) |
| <i>Total, Administration</i> | \$131 485 |

Farm and Home Week

| | |
|--|----------|
| <i>Expense and Equipment</i> | |
| Expense..... | \$ 3 500 |
| <i>Total, Farm and Home Week</i> | \$ 3 500 |

Agricultural Research Revolving (Entire budget from receipts)

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 2 970 |
| <i>Expense and Equipment</i> | |
| Expense | 22 030 |
| <i>Total, Agricultural Research Revolving</i> | \$ 25 000 |

Joliet Field Revolving (Entire budget from receipts)

| | |
|--|----------|
| <i>Salaries and Wages</i> | |
| Wages | \$ 500 |
| <i>Expense and Equipment</i> | |
| Expense | 1 500 |
| <i>Total, Joliet Field Revolving</i> | \$ 2 000 |

Vocational Agriculture

| | |
|--|----------------|
| <i>Salaries and Wages</i> | |
| 1. Melvin Henderson, Associate Professor..... | C-AY \$ 7 700 |
| 2. H. J. Rucker, Assistant Professor..... | C-BY 6 000 |
| 3. W. H. Witt, Assistant Professor..... | C-BY 6 000 |
| 4. W. D. Buddemeier, Assistant Professor, Farm Management..... | C-BY50 3 100 |
| (See Agricultural Economics)..... | C-BY50 (3 100) |
| (Total Salary) | (6 200) |
| 5. J. W. Matthews, Assistant Professor..... | C-DY65 3 900 |
| (See Agricultural Engineering)..... | C-DY35 (2 100) |
| (Total Salary) | (6 000) |
| Nonacademic Salaries | 3 570 |
| <i>Total, Salaries</i> | (30 270) |
| Wages | 300 |
| <i>Total, Salaries and Wages</i> | (30 570) |
| <i>Expense and Equipment</i> | |
| Expense..... | 4 000 |
| <i>Total, Vocational Agriculture</i> | \$ 34 570 |

Dixon Springs Experiment Station

| | |
|--|------------------------------|
| <i>Salaries and Wages</i> | |
| 1. R. J. Webb, Superintendent; Professor, Agricultural Extension and Research..... | S-AY35 \$ 2 895 ¹ |
| (See Bankhead-Jones Fund)..... | S-AY35 (2 880) |
| (See State Agricultural Extension)..... | E-AY30 (2 475) |
| (Total Salary) | (8 250) ¹ |
| 2. W. R. Boggess, Associate Professor, Forestry..... | S-AY33 2 230 ¹ |
| (See Forestry) | S-AY67 (4 470) |
| (Total Salary) | (6 700) ¹ |

¹ With perquisites valued at \$300 a year for the convenience of the employee.

| | | |
|---|--------|----------------------|
| 3. M. E. Mansfield, Assistant Professor..... | S-BY15 | 967 ¹ |
| (See Veterinary Research) | | |
| 4. J. M. Lewis, Assistant Superintendent; Assistant Professor, Agricultural Research..... | S-BY | 5 800 ¹ |
| 5. G. E. McKibben, Assistant Professor, Agricultural Research and Extension..... | S-BY75 | 4 575 ² |
| (See State Agricultural Extension)..... | E-BY25 | (1 525) |
| (Total Salary) | | (6 100) ² |
| 6. L. E. Gard, Assistant Professor, Agricultural Research | S-DY | 5 250 ¹ |
| 7. G. F. Cmarik, First Assistant, Agricultural Research.. | S-DY | 4 700 |
| 8. H. A. Cate, First Assistant, Agricultural Research and Extension | S-DY25 | 1 175 ¹ |
| (See State Agricultural Extension)..... | E-DY75 | (3 525) |
| (Total Salary) | | (4 700) ¹ |
| 9. R. E. Nelson, Associate Extension Forester, with rank of Instructor ..... |  | ..... |
| (Salary under State Agricultural Extension) | | |
| Nonacademic Salaries | | 56 010 |
| Total, Salaries | | (83 602) |
| Wages | | 6 000 |
| Total, Salaries and Wages..... | | (89 602) |
| Expense and Equipment | | |
| Expense | | 53 500 |
| Equipment..... | | 15 500 |
| Total, Expense and Equipment..... | | (69 000) |
| Total, Dixon Springs Experiment Station..... | | \$158 602 |

Salaries and Wages

Agricultural Economics

GENERAL

| | | |
|--|---------|----------|
| 1. H. C. M. Case, Professor and Head of Department.... | {C-A50 | \$ 4 840 |
| (Total Salary) | {S-AY50 | 5 910 |
| | | (10 750) |
| 2. R. R. Hudelson, Professor..... |  | ..... |
| (Salary under Administration) | | |
| 3. J. W. Lloyd, Professor, Fruit and Vegetable Marketing, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 4. C. L. Stewart, Professor..... | {C-AY65 | 5 850 |
| (Total Salary) | {S-AY35 | 3 150 |
| (On leave with pay March 1 to September 1, 1953) | | (9 000) |
| 5. L. J. Norton, Professor..... | {C-AY60 | 6 180 |
| (See Agronomy) | {S-AY40 | 4 120 |
| (Total Salary) | | (10 300) |
| 6. R. C. Ashby, Professor, Livestock Marketing, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 7. M. L. Mosher, Professor, Farm Management, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 8. E. J. Working, Professor..... | {C-A40 | 3 240 |
| (See Purnell Fund)..... | {S-A35 | 2 835 |
| (Total Salary) | S-A25 | (2 025) |
| | | (8 100) |
| 9. P. E. Johnston, Professor..... | {C-A50 | 3 950 |
| (Total Salary) | {S-A50 | 3 950 |
| | | (7 900) |
| 10. G. L. Jordan, Professor..... | {C-A35 | 2 765 |
| (Total Salary) | {S-A65 | 5 135 |
| | | (7 900) |

¹ With perquisites valued at \$300 a year for the convenience of the employee.² With perquisites valued at \$120 a year for the convenience of the employee.

| | | |
|--|---------|---------|
| 11. R. C. Ross, Professor..... | {C-A50 | 3 555 |
| (Total Salary) | {S-AY50 | 4 345 |
| | | (7 900) |
| 12. R. W. Bartlett, Professor..... | {C-AY20 | 1 640 |
| (See Dairy Science)..... | {S-AY80 | 6 560 |
| (Total Salary) | | (8 200) |
| 13. J. B. Andrews, Professor, Farm Management..... |  | ..... |
| (From Trust: Farm Management)..... | S-AY50 | (4 000) |
| (See State Agricultural Extension)..... | E-AY50 | (4 000) |
| (Total Salary) | | (8 000) |
| 14. H. W. Hannah, Professor, Agricultural Law..... | {C-A75 | 5 775 |
| (Total Salary) | {S-A25 | 1 925 |
| | | (7 700) |
| 15. R. H. Wilcox, Associate Professor, Farm Management..... | S-AY50 | 3 450 |
| (See Purnell Fund)..... | S-AY50 | (3 450) |
| (Total Salary) | | (6 900) |
| 16. J. B. Cunningham, Associate Professor, Farm Management..... |  | ..... |
| (See Smith-Lever Fund)..... | E-AY | (7 000) |
| 17. J. E. Wills, Associate Professor, Farm Management..... | {C-AY40 | 3 160 |
| (Total Salary) | {S-AY60 | 4 740 |
| | | (7 900) |
| 18. E. H. Regnier, Associate Professor, Rural Recreation..... | C-AY25 | 1 925 |
| (See Smith-Lever Fund)..... | E-AY75 | (5 775) |
| (Total Salary) | | (7 700) |
| 19. L. F. Stice, Associate Professor, Marketing..... |  | ..... |
| (See State Agricultural Extension)..... | E-AY45 | (3 330) |
| (See Smith-Lever Fund)..... | E-AY30 | (2 220) |
| (See Research and Marketing Extension Fund)..... | E-AY25 | (1 850) |
| (Total Salary) | | (7 400) |
| 20. L. H. Simerl, Associate Professor..... |  | ..... |
| (See Bankhead-Flannagan Fund)..... | E-AY | (7 400) |
| 21. R. J. Mutti, Associate Professor, Agricultural Marketing..... | {C-A25 | 1 370 |
| (Total Salary) | {S-AY75 | 5 030 |
| (On leave with pay March 1 to September 1, 1953) | | (6 400) |
| 22. A. T. Anderson, Associate Professor..... |  | ..... |
| (See State Agricultural Extension)..... | E-AY | (7 200) |
| 23. G. B. Whitman, Associate Professor, Farm Management..... |  | ..... |
| (See State Agricultural Extension)..... | E-AY | (6 600) |
| 24. S. W. Williams, Associate Professor, Marketing..... |  | ..... |
| (See Regional Research Fund)..... | S-AY25 | (1 650) |
| (Also paid \$4,950 by United States Department of Agriculture) | | |
| 25. R. A. Kelly, Assistant Professor, Fruit and Vegetable Marketing | C-B25 | 1 300 |
| (See Research and Marketing Fund)..... | S-BY75 | (4 800) |
| (Total Salary) | | (6 100) |
| 26. F. J. Reiss, Assistant Professor, Farm Management..... |  | ..... |
| (See State Agricultural Extension)..... | E-BY47 | (2 800) |
| (On leave without pay 53% time; paid \$3,150 by United States Department of Agriculture) | | |
| 27. W. D. Buddemeier, Assistant Professor, Farm Management | C-BY50 | 3 100 |
| (See Vocational Agriculture)..... | C-BY50 | (3 100) |
| (Total Salary) | | (6 200) |
| 28. W. J. Wills, Assistant Professor, Livestock Marketing..... | C-BY20 | 1 140 |
| (See Research and Marketing Fund)..... | S-BY80 | (4 560) |
| (Total Salary) | | (5 700) |

| | | |
|--|---------|-----------|
| 29. T. A. Hieronymus, Assistant Professor, Marketing.... | {C-B25 | 1 290 |
| (See Research and Marketing Fund)..... | {S-BY50 | 3 140 |
| (Total Salary) | S-BY25 | (1 570) |
| 30. W. N. Thompson, Assistant Professor, Farm | | |
| Management..... | {C-B50 | 2 590 |
| (Total Salary) | {S-BY50 | 3 160 |
| | | (5 750) |
| 31. E. E. Broadbent, Assistant Professor, Marketing..... | | |
| (See Research and Marketing Fund)..... | S-DY30 | (1 800) |
| (See State Agricultural Extension)..... | E-DY40 | (2 400) |
| (See Research and Marketing Extension Fund)... | E-DY30 | (1 800) |
| (Total Salary) | | (6 000) |
| 32. V. I. West, Assistant Professor..... | S-DY50 | 2 700 |
| (See Research and Marketing Fund)..... | S-DY50 | (2 700) |
| (Total Salary) | | (5 400) |
| 33. Kirk Fox, Research Associate, Food Industry..... | | |
| (Salary under Food Technology) |  | ..... |
| 34. N. G. P. Krausz, First Assistant, Agricultural Law.... | S-DY50 | 2 650 |
| (See Institute of Government and Public Affairs).. | S-DY50 | (2 650) |
| (Total Salary) | | (5 300) |
| 35. W. F. Lomasney, Instructor, Marketing..... | | |
| (See State Agricultural Extension)..... | E-DY50 | (2 750) |
| (See Research and Marketing Extension Fund)... | E-DY50 | (2 750) |
| (Total Salary) | | (5 500) |
| 36. J. B. Claar, Instructor and First Assistant, Farm | | |
| Management..... | | |
| (See Bankhead-Jones Fund)..... | S-DY30 | (1 800) |
| (See Smith-Lever Fund)..... | E-DY70 | (4 200) |
| (Total Salary) | | (6 000) |
| 37. A. G. Mueller, Assistant, Farm Management..... | S-DY10 | 480 |
| (See Bankhead-Jones Fund)..... | S-DY90 | (4 320) |
| (Total Salary) | | (4 800) |
| 38. R. A. Hinton, Assistant, Farm Management..... | S-DY40 | 1 840 |
| (See Purnell Fund)..... | S-DY60 | (2 760) |
| (Total Salary) | | (4 600) |
| 39. A. G. Harms, Assistant, Farm Management..... | | |
| (From Trust: Farm Management)..... | S-DY | (4 600) |
| 40. .50 Part-time Assistants..... | C-E | 1 010 |
| 1.75 Part-time Assistants..... | S-DY | 5 260 |
| (Total Part-time Assistants)..... | | (6 270) |
| RURAL SOCIOLOGY | | |
| 41. D. E. Lindstrom, Professor, Rural Sociology..... | {C-A50 | 3 400 |
| (See Sociology)..... | {S-AY50 | 4 200 |
| (Total Salary) | | (7 600) |
| (On leave without pay January 1, 1953, to January | | |
| 1, 1956) | | |
| 42. ———, Professor, Rural Sociology..... | {C-D50 | (3 400) |
| (Total Salary) | {S-DY50 | (4 200) |
| (Paid from Item 41) | | (7 600) |
| 43. C. L. Folse, Assistant Professor, Rural Sociology.... | {C-DY25 | 1 500 |
| (See Sociology) | {S-DY75 | 4 500 |
| (Total Salary) | | (6 000) |
| Nonacademic Salaries, College..... | | 3 375 |
| Nonacademic Salaries, Station..... | | 16 905 |
| Total, Nonacademic Salaries..... | | (20 280) |
| Total, Salaries, College..... | | (62 955) |
| Total, Salaries, Station..... | | (95 985) |
| Total, Salaries | | (158 940) |

| | |
|---|-------------|
| Wages, Station | 4 000 |
| <i>Total, Salaries and Wages, College</i> | (62 955) |
| <i>Total, Salaries and Wages, Station</i> | (99 985) |
| <i>Total, Salaries and Wages</i> | (162 940) |
| <i>Expense and Equipment</i> | |
| COLLEGE | |
| Expense..... | 1 250 |
| <i>Total, College</i> | (1 250) |
| STATION | |
| Expense..... | 10 000 |
| Convention Travel | 1 450 |
| Equipment | 1 000 |
| <i>Total, Station</i> | (12 450) |
| <i>Total, Expense and Equipment</i> | (13 700) |
| <i>Total, Agricultural Economics, College</i> | \$ (64 205) |
| <i>Total, Agricultural Economics, Station</i> | \$(112 435) |
| <i>Total, Agricultural Economics</i> | \$ 176 640 |

Farm Account Revolving (Entire budget from receipts)

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 6 540 |
| Wages..... | 7 280 |
| <i>Total, Salaries and Wages</i> | (13 820) |
| <i>Expense and Equipment</i> | |
| Expense..... | 3 180 |
| <i>Total, Farm Account Revolving</i> | \$ 17 000 |

Agricultural Engineering

| | |
|---|-----------------|
| <i>Salaries and Wages</i> | |
| 1. E. W. Lehmann, Professor and Head of Department.. | {C-A50 \$ 4 590 |
| (Total Salary) | {S-AY50 5 610 |
| | (10 200) |
| 2. R. I. Shawl, Professor, Power and Machinery..... | C-A 7 300 |
| 3. D. G. Carter, Professor, Farm Structures..... | {C-AY30 3 060 |
| (Total Salary) | {S-AY70 7 140 |
| (On leave with pay September 1, 1952, to March 1, 1953) | (10 200) |
| 4. R. C. Hay, Professor, Soil and Water Engineering.... | {C-AY50 4 025 |
| (Total Salary) | {S-AY50 4 025 |
| | (8 050) |
| 5. K. H. Hinchcliff, Professor, Farm Structures..... | ..... |
| (See Smith-Lever Fund)..... | E-AY80 (6 800) |
| (See Bankhead-Jones Fund)..... | S-AY20 (1 700) |
| (Total Salary) | (8 500) |
| 6. G. E. Pickard, Professor, Power and Machinery..... | {C-A50 3 420 |
| (See Bankhead-Jones Fund)..... | {S-AY21 1 780 |
| (Total Salary) | S-AY29 (2 400) |
| | (7 600) |
| 7. A. L. Young, Associate Professor, Farm Power..... | C-A 5 900 |
| 8. F. W. Andrew, Assistant Professor..... | ..... |
| (See State Agricultural Extension)..... | E-BY (5 700) |
| 9. J. W. Matthews, Assistant Professor..... | C-DY35 2 100 |
| (See Vocational Agriculture)..... | C-DY65 (3 900) |
| (Total Salary) | (6 000) |
| 10. H. P. Bateman, Associate..... | ..... |
| (See Bankhead-Jones Fund)..... | S-DY (4 850) |
| 11. J. H. Ramser, Associate..... | {C-DY20 970 |
| (Total Salary) | {S-DY80 3 880 |
| | (4 850) |
| 12. J. A. Weber, First Assistant..... | ..... |
| (On leave without pay for disability) | |

| | | |
|---|---------------------|-----------|
| 13. B. F. Muirheid, Instructor..... | E-DY | (5 300) |
| (See Smith-Lever Fund)..... | DY | (4 520) |
| 14. W. F. Lytle, Instructor..... | | |
| (On leave without pay for military service) | | |
| 15. E. J. Monke, Instructor..... | {C-DY ₄₀ | 1 520 |
| (Total Salary) | {S-DY ₆₀ | 2 280 |
| 16. J. O. Curtis, Instructor..... | DY | (3 800) |
| (On leave without pay for military service) | | (5 200) |
| 17. A. R. Ayers, Instructor..... | E-DY | (4 950) |
| (On leave without pay for military service) | | |
| 18. Wendell Bowers, Instructor..... | E-DY | (4 000) |
| (See State Agricultural Extension)..... | | |
| 19. H. L. Wakeland, Instructor..... | {C-DY ₂₅ | 1 000 |
| (From Trust: Aluminum Company of America — | {S-DY ₂₅ | 1 000 |
| Farm Structures) | | |
| (Total Salary) | S-DY ₅₀ | (2 000) |
| 20. J. T. Clayton, Instructor..... | | (4 000) |
| (See Bankhead-Flannagan Fund)..... | E-DY | (4 000) |
| 21. R. W. Kleis, Instructor..... | {C-DY ₄₀ | 1 800 |
| (Total Salary) | {S-DY ₆₀ | 2 700 |
| 22. M. W. Forth, First Assistant..... | S-DY ₅₀ | (4 500) |
| (From Trust: Public Service Company of Northern | | 2 400 |
| Illinois) | | |
| (Total Salary) | S-DY ₅₀ | (2 400) |
| 23. M. R. Hodgell, First Assistant..... | | (4 800) |
| (See Research and Marketing Fund)..... | | |
| (See Regional Research Fund)..... | S-DY ₅₀ | (2 425) |
| (Total Salary) | S-DY ₅₀ | (2 425) |
| 24. B. A. Jones, Jr., Instructor..... | C-D | (4 850) |
| 25. D. F. Hopkins, Assistant..... | | 4 200 |
| (See Regional Research Fund)..... | | |
| 26. G. F. Sauer, Assistant..... | S-DY | (3 800) |
| (Total Salary) | {C-DY ₄₀ | 1 600 |
| 27. 1.25 Part-time Assistants..... | {S-DY ₆₀ | 2 400 |
| Nonacademic Salaries, College..... | S-DY | (4 000) |
| Nonacademic Salaries, Station..... | | 4 100 |
| Total, Nonacademic Salaries..... | | 8 481 |
| Total, Salaries, College..... | | 21 081 |
| Total, Salaries, Station..... | | (29 562) |
| Total, Salaries | | (49 966) |
| Wages, College | | (58 396) |
| Wages, Station | | (108 362) |
| Total, Wages | | 1 500 |
| Total, Salaries and Wages, College..... | | 500 |
| Total, Salaries and Wages, Station..... | | (2 000) |
| Total, Salaries and Wages..... | | (51 466) |
| | | (58 866) |
| | | (110 362) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 4 000 |
| Convention Travel | | 200 |
| Equipment..... | | 800 |
| Total, College | | (5 000) |
| STATION | | |
| Expense..... | | 4 000 |
| Convention Travel | | 200 |

| | | |
|--|---------|------------|
| Equipment | | 800 |
| <i>Total, Station</i> | | (5 000) |
| <i>Total, Expense and Equipment</i> | | (10 000) |
| <i>Total, Agricultural Engineering, College</i> | | \$(56 466) |
| <i>Total, Agricultural Engineering, Station</i> | | \$(63 896) |
| <i>Total, Agricultural Engineering</i> | | \$120 362 |
| Agromony | | |
| <i>Salaries and Wages</i> | | |
| 1. M. B. Russell, Professor and Head of Department.... | {C-AY50 | \$ 5 375 |
| (Total Salary) | {S-AY50 | 5 375 |
| | | (10 750) |
| 2. W. L. Burlison, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. C. F. Hottes, Consulting Plant Physiologist, <i>Emeritus</i> .. | | (453) |
| (See Botany) | | (2 254) |
| (Total from Retiring Allowances) | | (2 707) |
| 4. F. C. Bauer, Professor, Soil Fertility | {C-AY20 | |
| (Total Salary) | {S-AY80 | 8 320 |
| | | (10 400) |
| 5. J. C. Hackleman, Professor, Crop Extension ..... |  | ..... |
| (See Smith-Lever Fund) | E-AY | (8 600) |
| (On leave without pay for one year beginning May 1, 1952) | | |
| 6. E. E. DeTurk, Professor, Soil Fertility ..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 7. R. S. Smith, Professor, Soil Physics, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 8. C. M. Woodworth, Professor, Plant Genetics | {C-AY33 | 3 333 |
| (Total Salary) | {S-AY67 | 6 667 |
| | | (10 000) |
| 9. G. H. Dungan, Professor, Crop Production | {C-AY80 | |
| (Total Salary) | {S-AY20 | 7 000 |
| | | 1 800 |
| | | (8 800) |
| 10. L. J. Norton, Professor, Agricultural Economics ..... |  | ..... |
| (Salary under Agricultural Economics) | | |
| 11. Benjamin Koehler, Professor, Crop Pathology | S-AY | 8 400 |
| 12. O. H. Sears, Professor, Soil Biology | {C-AY33 | 2 700 |
| (Total Salary) | {S-AY67 | 5 500 |
| | | (8 200) |
| 13. D. C. Wimer, Professor, Soil Physics | C-A | 7 100 |
| 14. R. H. Bray, Professor, Soil Fertility | {C-AY20 | 1 720 |
| (Total Salary) | {S-AY80 | 6 880 |
| | | (8 600) |
| 15. O. T. Bonnett, Professor, Plant Genetics | {C-AY25 | 2 100 |
| (Total Salary) | {S-AY75 | 6 300 |
| | | (8 400) |
| 16. J. E. Giesecking, Professor, Soil Physics | {C-AY20 | 1 620 |
| (Total Salary) | {S-AY80 | 6 480 |
| | | (8 100) |
| 17. R. W. Jugenheimer, Professor, Plant Genetics | {C-AY25 | 2 100 |
| (Total Salary) | {S-AY75 | 6 300 |
| (On leave with one-half pay from July 1, 1952, to July 1, 1953) | | (8 400) |
| 18. A. L. Lang, Professor, Soil Fertility | S-AY | 8 400 |
| 19. C. M. Linsley, Professor, Soils Extension ..... |  | ..... |
| (See Smith-Lever Fund) | E-AY | (8 600) |
| 20. E. H. Tyner, Professor, Soil Fertility | {C-A80 | 5 360 |
| (Total Salary) | {S-AY20 | 1 640 |
| | | (7 000) |

| | | |
|---|---------|---------|
| 21. M. M. Rhoades, Professor, Cytogenetics..... | ..... |  |
| (Salary under Botany) | | |
| 22. L. T. Kurtz, Professor, Soil Fertility..... | {C-AY33 | 2 640 |
| (Total Salary) | {S-AY67 | 5 360 |
| | | (8 000) |
| 23. R. T. Odell, Professor, Soil Physics..... | {C-AY20 | 1 700 |
| (Total Salary) | {S-AY80 | 6 800 |
| | | (8 500) |
| 24. W. M. Bever, Professor, Crop Pathology..... | C-A25 | 1 955 |
| (Also paid \$5,482.80 by United States Department of Agriculture) | | |
| 25. ———, Professor, Plant Breeding and Genetics.. | {C-AY20 | 1 600 |
| (Total Salary) | {S-AY80 | 6 400 |
| | | (8 000) |
| 26. E. D. Walker, Extension Soil Conservationist; Asso- ciate Professor, Soils Extension..... | E-AY | (6 800) |
| (See Smith-Lever Fund) | | |
| 27. S. W. Melsted, Associate Professor, Soil Fertility..... | {C-AY20 | 1 400 |
| (Total Salary) | {S-AY80 | 5 600 |
| | | (7 000) |
| 28. E. B. Earley, Associate Professor, Soil Fertility..... | {C-AY20 | 1 400 |
| (Total Salary) | {S-AY80 | 5 600 |
| | | (7 000) |
| 29. R. S. Stauffer, Associate Professor, Soil Physics..... | {C-AY33 | 2 200 |
| (Total Salary) | {S-AY67 | 4 400 |
| | | (6 600) |
| 30. J. R. Laughnan, Associate Professor, Plant Genetics.. |  | ..... |
| (Salary under Botany) | | |
| 31. J. A. Jacobs, Associate Professor, Crop Production.. | {C-AY25 | 1 625 |
| (Total Salary) | {S-AY75 | 4 875 |
| | | (6 500) |
| 32. H. J. Snider, Assistant Professor, <i>Emeritus</i> (On Re- tirement Annuity) | S-BY | ..... |
| 33. H. L. Wascher, Assistant Professor, Soil Physics..... | S-BY | 6 400 |
| 34. L. B. Miller, Assistant Professor, Soil Fertility..... | S-BY | 6 000 |
| 35. C. H. Farnham, Assistant Professor, Crop Production and Soil Fertility..... | S-BY | 6 300 |
| 36. A. U. Thor, Assistant Professor, Soils Extension..... |  | ..... |
| (See State Agricultural Extension)..... | E-BY | (6 200) |
| 37. R. O. Weibel, Assistant Professor, Crop Production and Plant Genetics..... |  | ..... |
| (See Bankhead-Jones Fund)..... | S-BY | (6 500) |
| 38. W. F. Purnell, Extension Soil Conservationist; Assist- ant Professor, Soils Extension..... |  | ..... |
| (See State Agricultural Extension)..... | E-BY | (6 200) |
| 39. Alfred Tate, Assistant Extension Soil Conservationist; Assistant Professor, Soils Extension, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 40. W. O. Scott, Assistant Professor, Crop Extension..... |  | ..... |
| (See Bankhead-Flannagan Fund)..... | E-BY | (6 000) |
| 41. J. B. Fehrenbacher, Assistant Professor, Soil Physics.. |  | ..... |
| (See Bankhead-Jones Fund)..... | S-BY | (6 000) |
| 42. P. T. Veale, Assistant Professor, Soil Physics..... | S-BY | 5 900 |
| 43. P. E. Johnson, Assistant Professor, Soil Fertility..... | S-BY | (6 000) |
| 44. E. R. Leng, Assistant Professor, Plant Genetics..... | BY | (5 920) |
| (On leave without pay for military service) | | |
| 45. J. W. Gerdemann, Assistant Professor, Crop Pathology.. | {C-BY20 | 1 100 |
| (Total Salary) | {S-BY80 | 4 400 |
| | | (5 500) |

| | | |
|--|-----------------------------|---------------------------|
| 46. A. H. Beavers, Assistant Professor, Soil Physics..... | {C-BY20 S-BY33 S-BY47 | 1 160 1 940 (2 700) |
| (See Bankhead-Jones Fund)..... | | (5 800) |
| (Total Salary) | | 6 000 |
| 47. _____, Assistant Professor, Soil Fertility..... | S-DY | 5 250 |
| 48. C. J. Badger, Associate, Soil Fertility..... | S-DY | (4 090) |
| 49. W. E. Kennedy, Instructor, Crop Production..... | C-D | |
| (On leave without pay for military service) | | |
| 50. F. W. Slife, Instructor and First Assistant, Crop Pro- duction..... | {C-DY20 S-DY80 | 1 020 4 080 (5 100) |
| (Total Salary) | | |
| 51. J. C. Anderson, First Assistant, Soil Fertility, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 52. J. W. Pendleton, First Assistant, Crop Production.... | S-DY56 | 2 650 |
| (See Hatch Fund)..... | S-DY44 | (2 100) |
| (Total Salary) | | (4 750) |
| 53. D. L. Lynch, Instructor and First Assistant, Soil Bi- ology | {C-DY25 S-DY35 S-DY40 | 1 125 1 575 (1 800) |
| (See Hatch Fund)..... | | (4 500) |
| (Total Salary) | | |
| 54. R. H. Rust, First Assistant, Soil Physics..... | | |
| (See Research and Marketing Fund)..... | S-DY | (4 500) |
| 55. J. D. Alexander, First Assistant, Soil Physics..... | S-DY | 4 400 |
| 56. D. A. Vinson, First Assistant, Soil Fertility..... | S-DY | 4 400 |
| 57. B. W. Ray, First Assistant, Soil Physics..... |  | ..... |
| (See Bankhead-Jones Fund)..... | S-DY | (4 500) |
| 58. J. H. Griffin, First Assistant, Soil Fertility..... | S-DY | 4 200 |
| 59. J. C. Lyons, First Assistant, Soil Fertility..... | S-DY | 4 100 |
| 60. H. L. Breland, First Assistant, Soil Fertility..... | S-DY | 4 300 |
| 61. L. F. Bauman, First Assistant, Plant Genetics..... | {C-DY20 S-DY80 | 960 3 840 (4 800) |
| (Total Salary) | | |
| 62. _____, First Assistant, Soil Physics..... | S-DY | 3 600 |
| 63. D. L. Mulvaney, Assistant, Soil Fertility..... | S-DY | 3 750 |
| 64. 1.00 Part-time Assistants..... | C-E | 3 000 |
| 3.25 Part-time Assistants..... | S-DY | 10 450 |
| (Total Part-time Assistants)..... | | (13 450) |
| Nonacademic Salaries, College | | 7 320 |
| Nonacademic Salaries, Station..... | | 78 150 |
| Total, Nonacademic Salaries..... | | (85 470) |
| Total, Salaries, College..... | | (70 693) |
| Total, Salaries, Station..... | | (288 782) |
| Total, Salaries | | (359 475) |
| Wages, College | | 2 000 |
| Wages, Station | | 10 000 |
| Total, Wages | | (12 000) |
| Total, Salaries and Wages, College..... | | (72 693) |
| Total, Salaries and Wages, Station..... | | (298 782) |
| Total, Salaries and Wages..... | | (371 475) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 4 325 |
| Equipment | | 800 |
| Total, College | | (5 125) |
| <i>Expense and Equipment</i> | | |
| STATION | | |
| Expense..... | | 61 000 |
| Convention Travel | | 1 500 |

| | |
|---|-------------|
| Equipment | 4 000 |
| <i>Total, Station</i> | (66 500) |
| <i>Total, Expense and Equipment</i> | (71 625) |
| <i>Total, Agronomy College</i> | \$ (77 818) |
| <i>Total, Agronomy, Station</i> | \$(365 282) |
| <i>Total, Agronomy</i> | \$ 443 100 |

Cooperative Investigations*Salaries and Wages***DIVIDED POSITIONS**

- | | | |
|---|------|----------|
| 1. Mrs. Joan A. Rheumer, Assistant, Soil Fertility..... | S-DY | \$ 3 300 |
| (50% Frascch Foundation — Humus in Soils; 50% International Minerals and Chemical Corporation — Soybeans) | | |
| 2. T. C. Tucker, Assistant, Soil Fertility..... | S-DY | 3 600 |
| (50% Illinois Farm Supply — Trace Elements; 50% International Minerals and Chemical Corporation — Plant Growth) | | |

FRASCH FOUNDATION — HUMUS IN SOILS

- | | | |
|---|------|-------|
| 3. Ella L. Richards, Research Associate, Soil Fertility.... | S-DY | 5 000 |
|---|------|-------|

Central Illinois Seed Increase Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|---|-----------|
| Equipment | \$ 22 000 |
| <i>Total, Central Illinois Seed Increase Revolving</i> | \$ 22 000 |

Corn Testing Revolving Fund (Entire budget from receipts)*Expense and Equipment*

| | |
|---|--------|
| Expense | \$ 500 |
| <i>Total, Corn Testing Revolving Fund</i> | \$ 500 |

Northern Illinois Experiment Field Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|--|----------|
| Equipment | \$ 5 000 |
| <i>Total, Northern Illinois Experiment Field Revolving</i> | \$ 5 000 |

Soil Testing Revolving (Entire budget from receipts)*Salaries and Wages*

- | | | |
|---|------|----------|
| 1. D. A. Russel, Assistant, Soil Fertility..... | S-DY | \$ 3 600 |
| Wages | | 500 |
| <i>Total, Salaries and Wages</i> | | (4 100) |

Expense and Equipment

| | |
|---|----------|
| Expense | 2 000 |
| Equipment | 500 |
| <i>Total, Expense and Equipment</i> | (2 500) |
| <i>Total, Soil Testing Revolving Fund</i> | \$ 6 600 |

Animal Science*Salaries and Wages*

- | | | |
|---|---------|----------|
| 1. L. E. Card, Professor and Head of Department..... | {C-A50 | \$ 4 725 |
| (Total Salary) | {S-AY50 | 5 775 |
| (10 500) | | |
| 2. H. S. Grindley, Professor, Animal Nutrition, <i>Emeritus</i> (From Retiring Allowances) | | (2 000) |
| 3. J. L. Edmonds, Professor, Horse Husbandry..... | {C-A75 | 5 760 |
| (Total Salary) | {S-AY25 | 2 340 |
| (8 100) | | |
| 4. H. H. Mitchell, Professor, Animal Nutrition..... | {C-AY25 | 2 820 |
| (See Adams Fund) | {S-AY60 | 6 800 |
| (Total Salary) | S-AY15 | (1 680) |
| (11 300) | | |

| | | |
|---|---------|----------|
| 5. Elmer Roberts, Professor, Animal Genetics..... | {C-AY33 | 2 900 |
| (See Adams Fund)..... | {S-AY43 | 3 800 |
| (Total Salary) | S-AY24 | (2 150) |
| 6. Sleeter Bull, Professor, Meats..... | {C-AY40 | 3 440 |
| (See Purnell Fund)..... | {S-AY39 | 3 360 |
| (Total Salary) | S-AY21 | (1 800) |
| 7. W. G. Kammlade, Professor..... | | (8 600) |
| (Salary under Administration) |  | ..... |
| 8. R. R. Snapp, Professor..... | {C-AY40 | 3 540 |
| (Total Salary) | {S-AY60 | 5 310 |
| | | (8 850) |
| 9. T. S. Hamilton, Professor, Animal Nutrition..... | {C-AY40 | 4 100 |
| (See Adams Fund)..... | {S-AY49 | 5 010 |
| (Total Salary) | S-AY11 | (1 140) |
| 10. H. G. Russell, Professor..... | | (10 250) |
| (See Smith-Lever Fund)..... | E-AY | ..... |
| 11. H. M. Scott, Professor..... | {C-AY40 | (8 500) |
| (Total Salary) | {S-AY60 | 3 700 |
| | | 5 550 |
| | | (9 250) |
| 12. B. C. Johnson, Professor, Animal Nutrition..... | {C-AY20 | 1 540 |
| (Total Salary) | {S-AY80 | 6 160 |
| | | (7 700) |
| 13. A. V. Nalbandov, Professor, Animal Physiology..... | {C-AY20 | 1 540 |
| (Total Salary) | {S-AY80 | 6 160 |
| | | (7 700) |
| 14. R. M. Forbes, Associate Professor, Animal Nutrition.. | {C-AY25 | 1 700 |
| (See Bankhead-Jones Fund)..... | {S-AY25 | 1 700 |
| (Total Salary) | S-AY50 | (3 400) |
| | | (6 800) |
| 15. A. L. Neumann, Associate Professor..... | {C-AY40 | 2 720 |
| (Total Salary) | {S-AY60 | 4 080 |
| | | (6 800) |
| 16. H. W. Bean, Associate Professor..... |  | ..... |
| (Salary under Administration) | | |
| 17. S. W. Terrill, Associate Professor..... | {C-AY40 | 2 720 |
| (Total Salary) | {S-AY60 | 4 080 |
| | | (6 800) |
| 18. U. S. Garrigus, Associate Professor..... | {C-AY40 | 2 720 |
| (Total Salary) | {S-AY60 | 4 080 |
| | | (6 800) |
| 19. C. W. Crawford, Assistant Professor, Horse Hus- bandry | {C-BY50 | 3 000 |
| (Total Salary) | {S-BY50 | 3 000 |
| (On leave with pay second semester 1952-1953) | | (6 000) |
| 20. S. F. Ridlen, Assistant Professor, Poultry Extension.. |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (6 250) |
| 21. Marian F. James, Assistant Professor..... | S-BY | 5 400 |
| 22. G. R. Carlisle, Assistant Professor..... |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (6 500) |
| 23. D. E. Becker, Assistant Professor..... | {C-BY50 | 3 100 |
| (Total Salary) | {S-BY50 | 3 100 |
| | | (6 200) |
| 24. W. H. Hale, Assistant Professor..... | {C-BY40 | 2 080 |
| (Total Salary) | {S-BY60 | 3 120 |
| | | (5 200) |
| 25. George Wolf, Assistant Professor, Animal Nutrition.. | BY' | ..... |
| (Salary under Radiocarbon Laboratory) | | |
| 26. M. Helen Keith, First Assistant, Animal Nutrition, Emerita (From Retiring Allowances)..... | | (879) |

| | | |
|--|---------------------|-------------|
| 27. Marjorie Edman, Instructor, Animal Nutrition..... | S-DY | 4 450 |
| 28. R. C. Eaton, Instructor..... | {C-DY ₃₄ | 1 690 |
| | {S-DY ₄₁ | 2 060 |
| (Total Salary) | | (3 750) |
| 29. J. V. Craig, First Assistant..... |  | ..... |
| (See Research and Marketing Fund) | S-DY ₆₇ | (2 400) |
| (From Commercial Solvents) | DY ₁₆ | (600) |
| (From Central Soya Company) | DY ₁₇ | (600) |
| (Total Salary) | | (3 600) |
| 30. W. T. Haines, Assistant, Animal Nutrition..... | S-DY ₅₀ | 2 600 |
| (See Bankhead-Jones Fund) | S-DY ₅₀ | (2 600) |
| (Total Salary) | | (5 200) |
| 31. Mrs. Lucile Dekker-van Ghyl, Assistant, Animal Nutrition | S-DY | 3 500 |
| 32. Mrs. Uva G. Frey, Assistant, Animal Nutrition..... | S-DY ₅₈ | 2 010 |
| (See Adams Fund) | S-DY ₄₂ | (1 440) |
| (Total Salary) | | (3 450) |
| 33. D. A. Vaughan, Assistant, Animal Nutrition..... |  | ..... |
| (See Research and Marketing Fund) | S-DY | (3 450) |
| 34. Mrs. Elizabeth E. Schoen, Assistant, Animal Nutrition. |  | ..... |
| (See Research and Marketing Fund) | S-DY | (3 000) |
| 35. Mrs. Elizabeth Batchelor, Assistant, Animal Nutrition. | S-DY | 3 200 |
| 36. 2.50 Part-time Assistants..... | C-DY | 7 900 |
| 3.00 Part-time Assistants..... | S-DY | 9 780 |
| (Total Part-time Assistants) | | (17 680) |
| Nonacademic Salaries, College..... | | 43 470 |
| Nonacademic Salaries, Station..... | | 92 570 |
| Total, Nonacademic Salaries..... | | (136 040) |
| Total, Salaries, College..... | | (105 165) |
| Total, Salaries, Station..... | | (198 995) |
| Total, Salaries | | (304 160) |
| Wages, College | | 5 000 |
| Wages, Station | | 7 000 |
| Total, Wages | | (12 000) |
| Total, Salaries and Wages, College..... | | (110 165) |
| Total, Salaries and Wages, Station..... | | (205 995) |
| Total, Salaries and Wages..... | | (316 160) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 48 000 |
| Convention Travel | | 400 |
| Equipment | | 4 000 |
| Total, College | | (52 400) |
| STATION | | |
| Expense..... | | 95 000 |
| Convention Travel | | 600 |
| Equipment | | 6 000 |
| Total, Station | | (101 600) |
| Total, Expense and Equipment..... | | 154 000 |
| Total, Animal Science, College..... | | \$(162 565) |
| Total, Animal Science, Station..... | | \$(307 595) |
| Total, Animal Science..... | | \$ 470 160 |

*Salaries and Wages***Dairy Science**

| | | |
|--|---------------------|----------|
| 1. G. W. Salisbury, Professor and Head of Department.. | {C-A ₅₀ | \$ 4 840 |
| | {S-AY ₅₀ | 5 910 |
| (Total Salary) | | (10 750) |
| 2. H. A. Ruehe, Professor..... | {C-A ₅₀ | 3 870 |
| | {S-AY ₅₀ | 4 730 |
| (Total Salary) | | (8 600) |
| (On leave with pay March 1 to September 1, 1953) | | |

| | | |
|--|---------|---------|
| 3. M. J. Prucha, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 4. W. W. Yapp, Professor, Dairy Cattle Breeding..... | {C-A50 | 3 980 |
| (Total Salary) | {S-AY50 | 4 870 |
| 5. C. S. Rhode, Professor..... | | (8 850) |
| (See Smith-Lever Fund)..... | E-AY | ..... |
| (On leave with pay March 1 to September 1, 1953) | | (8 600) |
| 6. W. B. Nevens, Professor, Dairy Cattle Feeding..... | {C-A25 | 2 210 |
| (See Hatch Fund)..... | {S-A61 | 5 440 |
| (Total Salary) | S-A14 | (1 200) |
| 7. R. W. Bartlett, Professor, Agricultural Economics.... | | (8 850) |
| (Salary under Agricultural Economics) |  | ..... |
| 8. J. G. Cash, Associate Professor..... |  | ..... |
| (See Smith-Lever Fund)..... | E-AY | (7 300) |
| 9. K. E. Gardner, Associate Professor, Dairy Production..... | {C-AY40 | 2 880 |
| (Total Salary) | {S-AY60 | 4 320 |
| 10. R. G. Hansen, Associate Professor, Dairy Biological Chemistry..... | | (7 200) |
| (Total Salary) | {C-AY25 | 1 750 |
| 11. N. L. VanDemark, Associate Professor, Dairy Cattle Physiology..... | {S-AY75 | 5 250 |
| (Total Salary) | | (7 000) |
| 12. W. O. Nelson, Assistant Professor, Dairy Bacteriology..... | {C-BY60 | 1 800 |
| (Total Salary) | {S-BY40 | 5 400 |
| 13. K. E. Harshbarger, Assistant Professor, Dairy Production..... | | (7 200) |
| (Total Salary) | {C-BY30 | 3 840 |
| 14. E. E. Ormiston, Assistant Professor, Dairy Production..... | {S-BY50 | 2 560 |
| (Total Salary) | | (6 400) |
| 15. M. H. Alexander, Assistant Professor, Dairy Production..... | {C-BY50 | 3 050 |
| (Total Salary) | {S-BY50 | 3 050 |
| 16. K. A. Kendall, Assistant Professor, Dairy Production..... | | (6 100) |
| (See Research and Marketing Fund)..... | S-BY40 | 3 050 |
| (Total Salary) | | (6 100) |
| 17. R. W. Touchberry, Assistant Professor, Dairy Cattle Genetics..... | {C-BY28 | 2 925 |
| (Total Salary) | {S-BY28 | 2 925 |
| (Also paid \$2,500 by United States Department of Agriculture) | | (5 850) |
| 18. W. A. Wood, Assistant Professor, Dairy Bacteriology..... | {C-BY50 | 2 400 |
| (Total Salary) | {S-BY50 | 1 225 |
| 19. R. L. Hays, Assistant Professor, Dairy Cattle Physiology..... | | (2 375) |
| (Total Salary) | {C-BY20 | 1 600 |
| 20. L. R. Fryman, Assistant Professor..... | {S-BY80 | 1 600 |
| (See Smith-Lever Fund)..... | | (3 200) |
| 21. S. B. Menefee, Associate, Dairy Chemistry..... |  | ..... |
| (On leave without pay for disability) | E-BY | (5 100) |

| | | |
|--|---------------------|--------------|
| 22. B. L. Larson, Instructor, Dairy Biological Chemistry.. | {C-DY ₅₀ | 2 375 |
| | {S-DY ₅₀ | 2 375 |
| (Total Salary) | | (4 750) |
| 23. D. A. Hintermeister, Instructor, Dairy Production..... | {C-DY ₂₅ | 1 065 |
| | {S-DY ₇₅ | 3 185 |
| (Total Salary) | | (4 250) |
| 24. Mrs. Dorothy J. Dillon, Assistant..... | S-DY | 3 300 |
| 25. M. W. H. Bishop, Assistant..... |  | ..... |
| (See Research and Marketing Fund)..... | S-DY | (3 000) |
| 26. 3.50 Part-time Assistants..... | C-DY | 8 400 |
| 3.00 Part-time Assistants..... | S-DY | 9 000 |
| (Total Part-time Assistants)..... | | (17 400) |
| Nonacademic Salaries, College..... | | 36 120 |
| Nonacademic Salaries, Station..... | | 81 720 |
| Total, Nonacademic Salaries..... | | (117 840) |
| Total, Salaries, College..... | | 90 255 |
| Total, Salaries, Station..... | | 157 310 |
| Total, Salaries | | (247 565) |
| Wages, College | | 5 000 |
| Wages, Station | | 6 000 |
| Total, Wages | | (11 000) |
| Total, Salaries and Wages, College..... | | (95 255) |
| Total, Salaries and Wages, Station..... | | (163 310) |
| Total, Salaries and Wages..... | | (258 565) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 44 000 |
| Convention Travel | | 400 |
| Equipment | | 5 000 |
| Total, College | | (49 400) |
| STATION | | |
| Expense..... | | 40 700 |
| Convention Travel | | 600 |
| Equipment | | 8 000 |
| Total, Station | | (49 300) |
| Total, Expense and Equipment..... | | (98 700) |
| Total, Dairy Science, College..... | | \$ (144 655) |
| Total, Dairy Science, Station..... | | \$ (212 610) |
| Total, Dairy Science..... | | \$ 357 265 |

Illinois Dairy Products — Sanitation — Revolving (Entire budget from receipts)

| | | |
|---|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. P. P. Somers, Assistant Professor, Dairying Research. | S-DY | \$ 5 375 |
| 2. _____, Assistant, Dairying Research..... | S-DY | 2 930 |
| Total, Salaries | | (8 305) |
| Wages | | 1 000 |
| Total, Salaries and Wages..... | | (9 305) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 9 500 |
| Equipment | | 500 |
| Total, Expense and Equipment..... | | (10 000) |
| Total, Illinois Dairy Products — Sanitation — Revolving | | \$ 19 305 |

Official Test Revolving (Entire budget from receipts)

| | | |
|--------------------------------|--|-----------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 25 950 |
| Wages | | 1 640 |
| Total, Salaries and Wages..... | | (27 590) |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 11 700 |
| Equipment..... | 350 |
| <i>Total, Expense and Equipment.....</i> | <i>(12 050)</i> |
| <i>Total, Official Test Revolving.....</i> | <i>\$ 39 640</i> |

Food Technology*Salaries and Wages*

| | | |
|---|---------|------------------|
| 1. L. B. Howard, Professor and Head of Department.... | {C-AY25 | \$ 3 500 |
| (See Administration) | S-AY25 | 3 500 |
| (Total Salary) | S-BY50 | (7 000) |
| 2. P. H. Tracy, Professor, Dairy Technology..... | {C-AY25 | 2 425 |
| (See Dairy Creamery)..... | S-AY50 | 4 875 |
| (Total Salary) | C-AY25 | (2 400) |
| 3. E. O. Herreid, Professor, Dairy Technology..... | {C-AY40 | 3 280 |
| (Total Salary) | S-AY60 | 4 920 |
| 4. R. R. Legault, Professor, Food Technology..... | {C-AY50 | 4 750 |
| (Total Salary) | S-AY50 | 4 750 |
| 5. S. L. Tuckey, Associate Professor, Dairy Technology.. | {C-AY20 | 1 520 |
| (Total Salary) | S-AY80 | 6 080 |
| 6. R. M. Whitney, Associate Professor, Dairy Technology | C-AY29 | 2 150 |
| (See Research and Marketing Fund)..... | S-AY71 | (5 250) |
| (Total Salary) | | (7 400) |
| 7. Z. J. Ordal, Associate Professor, Food Microbiology... | {C-AY50 | 3 800 |
| (Total Salary) | S-AY50 | 3 800 |
| 8. A. I. Nelson, Associate Professor, Food Processing.... | {C-AY50 | 3 800 |
| (Total Salary) | S-AY50 | 3 800 |
| 9. F. A. Kummerow, Assistant Professor, Food Chemistry. | {C-BY25 | 1 810 |
| (Total Salary) | S-BY75 | 5 440 |
| 10. Kirk Fox, Research Associate, Food Industry..... | S-DY | (7 250) |
| (See Agricultural Economics) | | 5 500 |
| 11. O. W. Kaufmann, Instructor, Food Microbiology..... | {C-DY50 | 2 550 |
| (Total Salary) | S-DY50 | 2 550 |
| 12. Joseph Tobias, Instructor and First Assistant, Dairy | | (5 100) |
| Technology..... | {C-DY30 | 1 500 |
| (From Trust: United States Public Health)..... | S-DY70 | |
| (Total Salary) | | (3 300) |
| 13. W. J. Hoover, Assistant, Food Processing..... | S-DY | (4 800) |
| 14. M. P. Steinberg, Instructor, Food Engineering..... | {C-DY33 | 3 480 |
| (Total Salary) | S-DY67 | 1 500 |
| 15. 1.50 Part-time Assistants..... | C | 3 000 |
| 2.00 Part-time Assistants..... | S | (4 500) |
| (Total Part-time Assistants)..... | | 3 800 |
| Nonacademic Salaries, College..... | | 8 200 |
| Nonacademic Salaries, Station..... | | (12 000) |
| <i>Total, Nonacademic Salaries.....</i> | | <i>4 500</i> |
| <i>Total, Salaries, College.....</i> | | <i>5 880</i> |
| <i>Total, Salaries, Station.....</i> | | <i>40 885</i> |
| <i>Total, Salaries.....</i> | | <i>65 775</i> |
| | | <i>(106 660)</i> |

| | |
|---|-------------------|
| Wages, Station | 2 000 |
| <i>Total, Salaries and Wages, College</i> | (40 885) |
| <i>Total, Salaries and Wages, Station</i> | (67 775) |
| <i>Total, Salaries and Wages</i> | (108 660) |
| <i>Expense and Equipment</i> | |
| COLLEGE | |
| Expense..... | 4 000 |
| Equipment | 6 000 |
| <i>Total, College</i> | (10 000) |
| STATION | |
| Expense..... | 8 500 |
| Convention Travel | 600 |
| Equipment | 6 000 |
| <i>Total, Station</i> | (15 100) |
| <i>Total, Expense and Equipment</i> | (25 100) |
| <i>Total, Food Technology, College</i> | <u>\$(50 885)</u> |
| <i>Total, Food Technology, Station</i> | <u>\$(82 875)</u> |
| <i>Total, Food Technology</i> | <u>\$133 760</u> |

Cooperative Investigations*Salaries and Wages*

QUARTERMASTER CORPS—SWEETCORN DEHYDRATION

| | | |
|--------------------------------------|----|----------|
| 1. Mrs. Carol Cleven, Assistant..... | DY | \$ 3 000 |
|--------------------------------------|----|----------|

Dairy Creamery (Entire budget from receipts)*Salaries and Wages*

| | | |
|---|------|----------|
| 1. P. H. Tracy (See Food Technology, Item 2)..... | AY25 | \$ 2 400 |
| Nonacademic Salaries | | 19 170 |
| <i>Total, Salaries</i> | | (21 570) |
| Wages | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (25 070) |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 62 930 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (64 930) |
| <i>Total, Dairy Creamery</i> | <u>\$ 90 000</u> |

Forestry*Salaries and Wages*

| | | |
|--|---------|----------|
| 1. J. N. Spaeth, Professor and Head of Department..... | {C-A50 | \$ 4 590 |
| (Total Salary) | {S-AY50 | 5 660 |
| ..... |  | (10 250) |
| 2. R. W. Lorenz, Associate Professor..... |  | ..... |
| (See Bankhead-Jones Fund)..... | S-AY | (7 600) |
| 3. C. S. Walters, Associate Professor..... | S-AY | 7 300 |
| (On leave with one-half pay 1952-1953) | | |
| 4. L. B. Culver, Extension Forester and Associate Pro- | | |
| fessor ..... |  | ..... |
| (See Smith-Lever Fund)..... | E-AY73 | (5 400) |
| (From State Natural History Survey)..... | E-DY27 | (1 980) |
| (Total Salary) | | (7 380) |
| 5. W. R. Boggess, Associate Professor..... | S-AY67 | 4 470 |
| (See Dixon Springs)..... | S-AY33 | (2 230) |
| (Total Salary) | | (6 700) |
| 6. R. G. Rennels, Assistant Professor..... | C-B | 5 150 |

| | | |
|---|--------|----------------------|
| 7. W. F. Bulkley, Associate Extension Forester, with rank of Assistant Professor..... | | |
| (See State Agricultural Extension)..... | E-DY68 | (3 530) |
| (From Norris-Doxey) | E-DY32 | (1 620) ¹ |
| (Total Salary) | | (5 150) |
| 8. H. W. Fox, First Assistant..... | S-DY64 | 3 200 |
| (From Trust: Sinnissippi Forest)..... | S-DY36 | (1 800) |
| (Total Salary) | | (5 000) |
| 9. R. E. Nelson, Associate Extension Forester, with rank of Instructor | | |
| (See State Agricultural Extension)..... | E-DY | (4 500) |
| 10. W. L. Meek, First Assistant..... | | |
| (See Bankhead-Jones Fund)..... | S-DY | (4 400) |
| 11. J. J. Jokela, First Assistant..... | | |
| (See Bankhead-Jones Fund)..... | S-DY | (4 400) |
| 12. G. R. Cunningham, Assistant Extension Forester, with rank of Instructor..... | | |
| (See State Agricultural Extension)..... | E-DY60 | (2 480) |
| (From Clarke-McNary) | E-DY40 | (1 620) ² |
| (Total Salary) | | (4 100) |
| 13. F. W. McMillan, Assistant..... | | |
| (See Research and Marketing Fund)..... | S-DY | (3 400) |
| 14. _____, Assistant (Paid from Item 3)..... | S-DY | (3 600) |
| Nonacademic Salaries, College..... | | 6 000 |
| Nonacademic Salaries, Station..... | | 690 |
| Total, Nonacademic Salaries..... | | (6 690) |
| Total, Salaries, College..... | | (15 740) |
| Total, Salaries, Station..... | | (21 320) |
| Total, Salaries | | (37 060) |
| Wages, College | | 125 |
| Wages, Station | | 2 000 |
| Total, Wages | | (2 125) |
| Total, Salaries and Wages, College..... | | (15 865) |
| Total, Salaries and Wages, Station..... | | (23 320) |
| Total, Salaries and Wages..... | | (39 185) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 2 950 |
| Convention Travel | | 100 |
| Equipment | | 450 |
| Total, College | | (3 500) |
| STATION | | |
| Expense..... | | 3 775 |
| Convention Travel | | 400 |
| Equipment | | 1 500 |
| Total, Station | | (5 675) |
| Total, Expense and Equipment..... | | (9 175) |
| Total, Forestry, College..... | | \$(19 365) |
| Total, Forestry, Station..... | | \$(28 995) |
| Total, Forestry | | \$ 48 360 |

¹ Norris-Doxey funds for the fiscal year July 1, 1952, to June 30, 1953, will be paid through the Extension Service in Agriculture and Home Economics by the United States Department of Agriculture following monthly certification for salary signed by the Director of Extension.

² Clarke-McNary funds for the fiscal year July 1, 1952, to June 30, 1953, will be paid through the Extension Service in Agriculture and Home Economics by the United States Department of Agriculture following monthly certification for salary signed by the Director of Extension.

| <i>Salaries and Wages</i> | | Home Economics | |
|---|-------------------|-----------------------|---------|
| 1. Janice M. Smith, Professor of Nutrition and Head of Department..... | {C-AY75 S-AY25 | \$ 7 275 2 425 | (9 700) |
| (Total Salary) ..... |  |  | ..... |
| 2. J. Lita Bane, Professor..... |  |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | | |
| 3. Mrs. Kathryn V. Burns, State Leader, Home Economics Extension, and Professor..... | C-AY20 | 1 760 | (7 040) |
| (See Smith-Lever Fund)..... | E-AY80 | (8 800) | |
| (Total Salary) | | | 6 950 |
| 4. Nellie L. Perkins, Professor..... | C-A | | |
| 5. Fannie M. Brooks, Associate Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  |  | ..... |
| 6. Harriet T. Barto, Associate Professor, Dietetics..... | C-A | 5 375 | |
| 7. E. Evelyn Smith, Associate Professor, Institution Management..... | C-A | 5 850 st | |
| 8. Mrs. Pearl Z. Janssen, Associate Professor..... | C-A | 6 050 | |
| 9. Grace B. Armstrong, Associate Professor..... |  |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | | |
| 10. Mrs. Edna Walls Hatton, Associate Professor, <i>Emerita</i> (On Retirement Annuity)..... |  |  | ..... |
| 11. Florence M. King, Associate Professor..... | C-A | 5 600 | |
| 12. Frances O. Van Duyne, Associate Professor of Foods..... | {C-AY35 S-AY40 | 2 400 2 770 | (1 680) |
| (See Purnell Fund)..... | S-AY25 | (6 850) | |
| (Total Salary) | | | |
| 13. Lulu S. Black, Assistant State Leader and Associate Professor in charge of Extension Studies and Training ..... |  |  | ..... |
| (See Bankhead-Flannagan Fund)..... | E-AY | (6 200) | |
| 14. Edna R. Gray, Associate Professor, Clothing..... |  |  | ..... |
| (See Smith-Lever Fund)..... | E-AY | (6 300) | |
| 15. Anna W. Searl, Assistant State Leader and Associate Professor ..... |  |  | ..... |
| (See Smith-Lever Fund)..... | E-AY | (6 250) | |
| 16. Virginia H. Weaver, Assistant Professor..... |  |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | | |
| 17. Gladys J. Ward, Assistant Professor, Home Management, <i>Emerita</i> (On Retirement Annuity)..... |  |  | ..... |
| 18. Mrs. Ruth C. Freeman, Assistant Professor, Family Economics ..... |  |  | ..... |
| (See Purnell Fund)..... | S-BY'31 | (1 500) | |
| (See Smith-Lever Fund)..... | E-BY'69 | (3 800) | |
| (Total Salary) | | | (5 300) |
| 19. Dorothy J. Iwig, Assistant Professor, Home Furnishings..... |  |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (6 050) | |
| 20. Mary A. McKee, Assistant Professor, Home Economics 4-H Club Work..... |  |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (5 500) | |
| 21. Ritta Whitesel, Assistant Professor..... | C-B | 4 550 | |
| 22. Gertrude E. Kaiser, Assistant State Leader and Assistant Professor ..... |  |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (5 300) | |

| | | |
|---|--------------------|---------------------|
| 23. Beula McKey, Assistant Professor, Nutrition..... | S-BY82 | 4 000 |
| (See Purnell Fund) | S-BY18 | (1 300) |
| (Total Salary) | | (5 300) |
| 24. Mrs. Mary S. Ligon, Assistant State Leader and Assistant Professor ..... |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (5 300) |
| 25. Margaret R. Goodyear, Assistant Professor..... | C-B | 4 900 |
| (On leave with one-half pay 1952-1953) | | |
| 26. Florence A. Kimmelshue, Assistant Professor, Home Economics 4-H Club Work..... |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (5 300) |
| 27. Clareta Walker, Assistant Professor, Rural Youth.... |  | ..... |
| (See Additional Cooperative Fund)..... | E-BY | (5 400) |
| 28. Margueritte Briggs, Assistant Professor, Child Development and Parent Education..... |  | ..... |
| (See State Agricultural Extension)..... | E-BY | (5 750) |
| 29. Helen K. Zwolanek, Assistant Professor..... | C-B | (4 450) |
| 30. Katharine J. Hivon, Assistant Professor..... | S-BY | 5 400 |
| 31. Marion E. Tolbert, Assistant Professor..... |  | ..... |
| (See Research and Marketing Fund) | S-DY | (5 600) |
| 32. Pauline Brimhall, Assistant Professor, Health Education (See State Agricultural Extension)..... | E-DY | (5 300) |
| 33. Ruth I. Cooper, Assistant Professor, Child Development | C-D | 4 500 |
| 34. Mary E. Fuqua, Assistant Professor..... | C-D | 4 100 |
| 35. Frances Jensen, Assistant Professor..... | C-DY | 5 300 |
| 36. Helen E. McCullough, Assistant Professor..... |  | ..... |
| (See Research and Marketing Fund)..... | S-DY | (5 300) |
| 37. Mrs. Marion McLaughlin, Assistant Professor, Child Development..... | C-B | 4 400 |
| 38. Kathryn M. Weesner, Assistant Professor..... | C-B | 4 000 |
| 39. Fern Carl, Assistant Professor, Clothing..... |  | ..... |
| (See Smith-Lever Fund)..... | E-DY | (5 350) |
| 40. ———, Assistant Professor, Foods and Nutrition (See Smith-Lever Fund)..... | E-DY | (5 500) |
| 41. Mrs. Glenna H. Lamkin, Associate..... | C-D | 3 500 |
| 42. Erma Cottingham, Associate, Home Economics 4-H Club Work ..... |  | ..... |
| (See Smith-Lever Fund)..... | E-DY | (5 000) |
| 43. Lucile Hieser, Instructor, Home Economics 4-H Club Work..... |  | ..... |
| (See Smith-Lever Fund)..... | E-DY | (5 000) |
| (On leave without pay October 1, 1952, to August 31, 1953) | | |
| 44. Frances E. Cook, Instructor, Foods..... |  | ..... |
| (See Smith-Lever Fund)..... | E-DY | (4 900) |
| 45. Catherine M. Sullivan, Instructor, Home Management (See State Agricultural Extension)..... | E-DY ₅₀ | (2 500) |
| (See Smith-Lever Fund)..... | E-DY ₅₀ | (2 500) |
| (Total Salary) | | (5 000) |
| 46. Mrs. Helen D. Turner, Assistant State Leader and Instructor ..... |  | ..... |
| (See Smith-Lever Fund)..... | E-DY | (4 800) |
| 47. Geraldine E. Acker, Instructor, Foods and Nutrition... (See Smith-Lever Fund)..... | E-DY | (4 300) |
| 48. Mary E. Vick, Instructor, Institution Management.... | C-D | 4 000 st |
| 49. Myra L. Baker, Instructor..... | C-D | 3 500 |
| 50. Dorothy F. Durrell, Instructor..... | C-D75 | 2 925 |
| (See Student Counseling Bureau)..... | D25 | (975) |
| (Total Salary) | | (3 900) |
| 51. Mrs. Millicent V. Martin, Instructor..... | C-D | 3 350 |
| 52. Marian M. Sympson, Assistant State Leader, with rank of Instructor ..... |  | ..... |
| (See Smith-Lever Fund)..... | E-DY | (4 750) |

| | | |
|---|--------|--------------------|
| 53. K. Virginia Seidel, Instructor, Home Economics 4-H Club Work ..... |  | ..... |
| (See State Agricultural Extension)..... | E-DY | (4 300) |
| 54. Helen R. Marshall, Instructor, Child Development and Family Relations ..... |  | ..... |
| (See State Agricultural Extension)..... | E-DY | (4 800) |
| 55. Anne Fluhr, Instructor..... | C-D | 3 500 |
| 56. _____, Instructor | C-D | 3 500 |
| 57. Gladys M. Daniels, Instructor..... | C-D | 3 000 |
| 58. Mrs. Barbrea Rogers, Instructor, Child Development.. | C-D | 3 000 |
| 59. Mary S. Pickett, Instructor..... | C-D | 3 600 |
| 60. _____, Assistant | S-DY26 | 850 |
| (See Research and Marketing Fund)..... | S-DY74 | (2 400) |
| (Total Salary) | | (3 250) |
| 61. _____, Assistant ..... |  | ..... |
| (See Purnell Fund)..... | S-DY | (3 800) |
| 62. Virginia Charles, Assistant..... |  | ..... |
| (See Bankhead-Jones Fund)..... | S-DY60 | (2 250) |
| (See Purnell Fund)..... | S-DY40 | (1 500) |
| (Total Salary) | | (3 750) |
| 63. Olive M. Batcher, Assistant..... |  | ..... |
| (See Purnell Fund)..... | S-DY50 | (1 900) |
| (See Bankhead-Jones Fund)..... | S-DY50 | (1 900) |
| (Total Salary) | | (3 800) |
| 64. Mrs. Elizabeth E. Shirley, Assistant..... | C-E | 2 500 ⁴ |
| 65. Jean Vertovec, Assistant..... | C-E | 3 200 |
| 66. Theresa Walkowiak, Assistant..... |  | ..... |
| (See Regional Research Fund)..... | DY | (3 400) |
| 67. _____, Assistant ..... |  | ..... |
| (See Purnell Fund)..... | S-DY | (3 550) |
| 68. 3.50 Part-time Assistants..... | C-E | 8 000 |
| Nonacademic Salaries, College..... | | 19 170 |
| Nonacademic Salaries, Station..... | | 2 310 |
| Total, Nonacademic Salaries..... | | (21 480) |
| Total, Salaries, College..... | | (144 265) |
| Total, Salaries, Station..... | | (17 755) |
| Total, Salaries | | (162 020) |
| Wages, College | | 2 000 |
| Total, Salaries and Wages, College..... | | (146 265) |
| Total, Salaries and Wages, Station..... | | (17 755) |
| Total, Salaries and Wages..... | | (164 020) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 16 000 |
| Convention Travel | | 1 250 |
| Equipment | | 2 000 |
| Total, College | | (19 250) |
| STATION | | |
| Expense..... | | 3 500 |
| Convention Travel | | 250 |
| Equipment | | 1 500 |
| Total, Station | | (5 250) |
| Total, Expense and Equipment | | (24 500) |
| Total, Home Economics, College..... | | \$(165 515) |
| Total, Home Economics, Station..... | | \$ (23 005) |
| Total, Home Economics..... | | \$ 188 520 |
| Home Economics Cafeteria (Entire budget from receipts) | | |
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 6 689 |
| Wages | | 1 000 |
| Total, Salaries and Wages..... | | (7 689) |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 15 000 |
| Equipment | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(15 500)</i> |
| <i>Total, Home Economics Cafeteria.....</i> | <i>\$ 23 189</i> |

*Salaries and Wages***Horticulture****GENERAL**

| | | |
|--|---------|----------|
| 1. C. J. Birkeland, Professor and Head of Department.... | {C-AY50 | \$ 4 850 |
| (Total Salary) | {S-AY50 | 4 850 |
| 2. M. J. Dorsey, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | | (9 700) |
| 3. H. B. Dorner, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 4. J. B. Mowry, Assistant Professor..... | S-DY50 | 2 700 |
| (Also paid \$2,700 by Southern Illinois University) | | |
| 5. H. C. Barrett, First Assistant, Plant Breeding..... | S-DY | 4 400 |
| 6. D. F. Dayton, First Assistant, Plant Breeding..... |  | ..... |
| (See Adams Fund)..... | S-DY | (4 400) |
| 7. H. R. Kemmerer, Instructor..... |  | ..... |
| (See State Agricultural Extension)..... | E-DY | (5 000) |
| 8. 1.12 Part-time Assistants..... | C-E | 3 375 |
| 2.88 Part-time Assistants..... | S-DY | 10 000 |
| (Total Part-time Assistants)..... | | (13 375) |

FLORICULTURE

| | | |
|---|---------|---------|
| 9. F. F. Weinard, Professor, Floriculture..... | {C-AY40 | 3 000 |
| (Total Salary) | {S-AY60 | 4 500 |
| 10. J. R. Kamp, Associate Professor, Floriculture..... | {C-A40 | 2 520 |
| (Total Salary) | {S-AY60 | 3 780 |
| 11. J. R. Culbert, Assistant Professor, Floriculture..... | {C-BY50 | 2 850 |
| (Total Salary) | {S-BY50 | 2 850 |
| 12. G. M. Fosler, Instructor and First Assistant, Floriculture | {C-DY25 | 1 175 |
| (Total Salary) | {S-DY75 | 3 525 |
| 13. D. D. Hickman, Instructor and First Assistant, Floriculture | {C-DY25 | 1 075 |
| (Total Salary) | {S-DY75 | 3 225 |
| 14. D. C. Saupe, Assistant..... | S-DY | (4 300) |
| | | 3 500 |

PLANT PATHOLOGY

| | | |
|--|---------|---------|
| 15. H. W. Anderson, Professor, Plant Pathology..... | {C-AY20 | 1 840 |
| (Total Salary) | {S-AY80 | 7 360 |
| 16. M. B. Linford, Professor, Plant Pathology..... | {C-AY20 | 1 840 |
| (Total Salary) | {S-AY80 | 7 360 |
| 17. M. B. Linn, Professor, Plant Pathology..... | {C-AY20 | 1 520 |
| (Total Salary) | {S-AY80 | 6 080 |
| 18. H. H. Thornberry, Associate Professor, Plant Pathology | {C-AY20 | 1 360 |
| (Total Salary) | {S-AY80 | 5 440 |
| 19. Dwight Powell, Associate Professor, Plant Pathology. C-AY44 | | (6 800) |
| (See Bankhead-Jones Fund)..... | S-AY56 | 3 200 |
| (Total Salary) | | (4 000) |
| | | (7 200) |

| | | |
|---|---------|-----------|
| 20. David Gottlieb, Associate Professor, Plant Pathology.. | S-AY50 | 3 500 |
| (See Special Graduate Fund)..... | AY50 | (3 500) |
| (Total Salary) | | (7 000) |
| POMOLOGY | | |
| 21. A. S. Colby, Professor, Pomology..... | {C-AY50 | 4 200 |
| (Total Salary) | {S-AY50 | 4 200 |
| | | (8 400) |
| 22. V. W. Kelley, Associate Professor, Pomology..... | {C-AY25 | 1 575 |
| (Total Salary) | {S-AY75 | 4 725 |
| | | (6 300) |
| 23. R. V. Lott, Associate Professor, Pomology..... | {C-AY30 | 2 160 |
| (Total Salary) | {S-AY70 | 5 040 |
| | | (7 200) |
| 24. J. C. McDaniel, Assistant Professor..... |  | ..... |
| (See State Agricultural Extension)..... | E-BY | (6 000) |
| 25. R. K. Simons, Instructor and First Assistant, Pomology.. | {C-DY25 | 1 250 |
| (Total Salary) | {S-DY75 | 3 750 |
| | | (5 000) |
| 26. J. S. Titus, Instructor and First Assistant, Pomology.. | {C-DY25 | 1 125 |
| (Total Salary) | {S-DY75 | 3 375 |
| | | (4 500) |
| VEGETABLE CROPS | | |
| 27. W. A. Huelsen, Professor, Vegetable Crops..... | {C-AY20 | 1 620 |
| (Total Salary) | {S-AY80 | 6 480 |
| | | (8 100) |
| 28. J. P. McCollum, Associate Professor, Vegetable Crops.. | {C-AY40 | 2 720 |
| (Total Salary) | {S-AY60 | 4 080 |
| | | (6 800) |
| 29. B. L. Weaver, Assistant Professor, Vegetable Crops.. | {C-BY20 | 1 140 |
| (Total Salary) | {S-BY80 | 4 560 |
| | | (5 700) |
| 30. L. A. Somers, Assistant Professor..... |  | ..... |
| (See Smith-Lever Fund)..... | E-BY | (5 400) |
| 31. C. Y. Arnold, Assistant Professor, Vegetable Crops... | {C-BY50 | 2 700 |
| (Total Salary) | {S-BY50 | 2 700 |
| | | (5 400) |
| 32. A. E. Thompson, Instructor and First Assistant, Vegetable Crops | C-DY50 | 2 500 |
| (See Research and Marketing Fund)..... | S-DY50 | (2 500) |
| (Total Salary) | | (5 000) |
| 33. A. M. Rhodes, Instructor and First Assistant, Vegetable Crops | S-DY50 | 2 250 |
| (See State Agricultural Extension)..... | E-DY50 | (2 250) |
| (Total Salary) | | (4 500) |
| 34. W. P. Bemis, First Assistant, Vegetable Crops..... |  | ..... |
| (See Bankhead-Jones Fund)..... | S-DY | (4 500) |
| Nonacademic Salaries, College..... | | 8 355 |
| Nonacademic Salaries, Station..... | | 120 015 |
| Total, Nonacademic Salaries..... | | (128 370) |
| Total, Salaries, College..... | | (57 950) |
| Total, Salaries, Station..... | | (234 245) |
| Total, Salaries | | (292 195) |
| Wages, College | | 1 000 |
| Wages, Station | | 4 800 |
| Total, Wages | | (5 800) |
| Total, Salaries and Wages, College..... | | (58 950) |
| Total, Salaries and Wages, Station..... | | (239 045) |
| Total, Salaries and Wages..... | | (297 995) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 9 600 |

| | |
|---|--------------|
| Convention Travel | 400 |
| Equipment | 500 |
| <i>Total, College</i> | (10 500) |
| STATION | |
| Expense..... | 24 000 |
| Convention Travel | 500 |
| Equipment | 1 500 |
| <i>Total, Station</i> | (26 000) |
| <i>Total, Expense and Equipment</i> | (36 500) |
| <i>Total, Horticulture, College</i> | \$ (69 450) |
| <i>Total, Horticulture, Station</i> | \$ (265 045) |
| <i>Total, Horticulture</i> | \$ 334 495 |

Veterinary Research*Salaries and Wages*

| | | |
|--|--------|----------------------|
| 1. Robert Graham, Professor and Head of Department... | S-AY25 | \$ 2 960 |
| (See Veterinary Medicine Administration)..... | BY75 | (8 890) |
| (Total Salary) | | (11 850) |
| 2. Jesse Sampson, Professor..... | S-AY29 | 2 600 |
| (See Veterinary Physiology and Pharmacology)... | AY71 | (6 500) |
| (Total Salary) | | (9 100) |
| 3. C. C. Morrill, Professor..... | S-AY29 | 2 600 |
| (See Veterinary Pathology and Hygiene)..... | AY71 | (6 500) |
| (Total Salary) | | (9 100) |
| 4. L. E. St. Clair, Professor..... | S-AY24 | 2 032 |
| (See Veterinary Anatomy and Histology)..... | AY76 | (6 368) |
| (Total Salary) | | (8 400) |
| 5. J. O. Alberts, Professor..... | S-AY35 | 2 752 |
| (See Veterinary Pathology and Hygiene)..... | AY65 | (5 048) |
| (Total Salary) | | (7 800) |
| 6. C. K. Whitehair, Associate Professor..... | S-AY | 6 700 |
| (See Veterinary Physiology and Pharmacology) | | |
| 7. N. D. Levine, Associate Professor..... | S-AY28 | 2 029 |
| (See Veterinary Pathology and Hygiene)..... | AY72 | (5 271) |
| (Total Salary) | | (7 300) |
| 8. P. D. Beamer, Associate Professor..... | S-AY21 | 1 470 |
| (See Veterinary Pathology and Hygiene)..... | AY79 | (5 530) |
| (Total Salary) | | (7 000) |
| 9. Ethel McNeil, Associate Professor..... | S-AY75 | 4 875 |
| (See Veterinary Pathology and Hygiene)..... | AY25 | (1 625) |
| (Total Salary) | | (6 500) |
| 10. R. P. Link, Associate Professor..... | S-AY10 | 750 |
| (See Veterinary Physiology and Pharmacology)... | AY90 | (6 750) |
| (Total Salary) | | (7 500) |
| 11. H. S. Bryan, Assistant Professor..... | S-BY31 | 2 092 |
| (See Veterinary Pathology and Hygiene)..... | BY69 | (4 608) |
| (Total Salary) | | (6 700) |
| 12. M. S. Cover, Assistant Professor..... | S-BY8 | 557 |
| (See Veterinary Anatomy and Histology)..... | BY92 | (6 143) |
| (Total Salary) | | (6 700) |
| 13. O. D. Grace, Assistant Professor (Without Salary)... |  | ..... |
| (See Veterinary Pathology and Hygiene) | | |
| 14. S. C. Schmittle, Instructor..... | S-DY | 5 322 |
| (See Veterinary Pathology and Hygiene) | | |
| 15. M. E. Mansfield, Assistant Professor..... | S-BY15 | 968 |
| (See Smith-Lever Fund)..... | BY70 | (4 515) |
| (See Dixon Springs)..... | BY15 | (967) |
| (Total Salary) | | (6 450) ¹ |

¹ With perquisites valued at \$300 a year for the convenience of the employee.

| | | |
|---|--------------------|-----------|
| 16. L. E. Hanson, Instructor..... | S-DY | 4 500 |
| (See Veterinary Pathology and Hygiene) | | |
| 17. L. E. McDonald, Instructor..... |  | ..... |
| (See Bankhead-Jones Fund)..... | S-DY ⁵³ | (3 200) |
| (See Veterinary Physiology and Pharmacology)... | DY ⁴⁷ | (2 800) |
| (Total Salary) | | (6 000) |
| Nonacademic Salaries | | 2 790 |
| <i>Total, Salaries</i> | | (44 997) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 25 000 |
| <i>Total, Veterinary Research</i> | | \$ 69 997 |

Adams Fund

| | | |
|--|------------------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. H. H. Mitchell (See Animal Science, Item 4)..... | AY ¹⁵ | \$ 1 680 |
| 2. Elmer Roberts (See Animal Science, Item 5)..... | AY ²⁴ | 2 150 |
| 3. T. S. Hamilton (See Animal Science, Item 9)..... | AY ¹¹ | 1 140 |
| 4. Mrs. Uva G. Frey (See Animal Science, Item 32)..... | DY ⁴² | 1 440 |
| 5. D. F. Dayton (See Horticulture, Item 6)..... | DY | 4 400 |
| Nonacademic Salaries | | 1 935 |
| <i>Total, Salaries</i> | | (12 745) |
| <i>Wages</i> | | 2 255 |
| <i>Total, Adams Fund</i> | | \$ 15 000 |

Bankhead-Jones Fund

| | | |
|---|------------------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. R. J. Webb (See Dixon Springs, Item 1)..... | AY ³⁵ | \$ 2 880 |
| 2. J. B. Claar (See Agricultural Economics, Item 36).... | DY ³⁰ | 1 800 |
| 3. A. G. Mueller (See Agricultural Economics, Item 37) . | DY ⁹⁰ | 4 320 |
| 4. K. H. Hinchcliff (See Agricultural Engineering, Item | | |
| 5) | AY ²⁰ | 1 700 |
| 5. G. E. Pickard (See Agricultural Engineering, Item 6) . | AY ³² | 2 400 |
| 6. H. P. Bateman (See Agricultural Engineering, Item 10) | DY | 4 850 |
| 7. R. O. Weibel (See Agronomy, Item 37)..... | BY | 6 500 |
| 8. J. B. Fehrenbacher (See Agronomy, Item 41)..... | BY | 6 000 |
| 9. A. H. Beavers (See Agronomy, Item 46)..... | BY ⁴⁷ | 2 700 |
| 10. B. W. Ray (See Agronomy, Item 57)..... | DY | 4 500 |
| 11. R. M. Forbes (See Animal Science, Item 14)..... | AY ⁵⁰ | 3 400 |
| 12. W. T. Haines (See Animal Science, Item 30)..... | DY ⁵⁰ | 2 600 |
| 13. R. W. Lorenz (See Forestry, Item 2)..... | AY | 7 600 |
| 14. W. L. Meek (See Forestry, Item 10)..... | DY | 4 400 |
| 15. J. J. Jokela (See Forestry, Item 11)..... | DY | 4 400 |
| 16. Virginia Charles (See Home Economics, Item 62).... | DY ⁶⁰ | 2 250 |
| 17. Olive M. Batchter (See Home Economics, Item 63).... | DY ⁵⁰ | 1 900 |
| 18. Dwight Powell (See Horticulture, Item 19)..... | AY ⁵⁶ | 4 000 |
| 19. W. P. Bemis (See Horticulture, Item 34)..... | DY | 4 500 |
| 20. L. E. McDonald (See Veterinary Research, Item 17) .. | DY ⁵³ | 3 200 |
| Nonacademic Salaries | | 14 385 |
| <i>Total, Salaries</i> | | (90 285) |
| <i>Wages</i> | | 4 200 |
| <i>Total, Salaries and Wages</i> | | (94 491) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 4 000 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (5 000) |
| <i>Total, Bankhead-Jones Fund</i> | | \$ 99 491 |

Hatch Fund

| | | |
|---|------------------|----------|
| <i>Salaries and Wages</i> | | |
| 1. Anna C. Glover (See Administration, Item 15)..... | AY ²⁵ | \$ 1 800 |
| 2. A. W. Janes (See Administration, Item 17)..... | BY ⁵⁰ | 2 925 |
| 3. Margaret P. McGlothlin (See Administration, Item 19) | DY ⁵⁰ | 2 300 |

| | | |
|--|------|-----------|
| 4. J. W. Pendleton (See Agronomy, Item 52)..... | DY44 | 2 100 |
| 5. D. L. Lynch (See Agronomy, Item 53)..... | DY40 | 1 800 |
| 6. W. B. Nevens (See Dairy Science, Item 6)..... | A14 | 1 200 |
| Nonacademic Salaries | | 2 250 |
| <i>Total, Salaries</i> | | (14 375) |
| Wages | | 625 |
| <i>Total, Hatch Fund</i> | | \$ 15 000 |

Purnell Fund*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. E. J. Working (See Agricultural Economics, Item 8) .. | A25 | \$ 2 025 |
| 2. R. H. Wilcox (See Agricultural Economics, Item 15) .. | AY50 | 3 450 |
| 3. R. A. Hinton (See Agricultural Economics, Item 38) .. | DY60 | 2 760 |
| 4. Sleeter Bull (See Animal Science, Item 6)..... | AY21 | 1 800 |
| 5. Frances O. Van Duyne (See Home Economics, Item 12) | AY25 | 1 680 |
| 6. Mrs. Ruth C. Freeman (See Home Economics, Item 18) .. | BY31 | 1 500 |
| 7. Beula McKey (See Home Economics, Item 23)..... | BY18 | 1 300 |
| 8. _____ (See Home Economics, Item 61)..... | DY | 3 800 |
| 9. Virginia Charles (See Home Economics, Item 62).... | DY40 | 1 500 |
| 10. Olive M. Batchner (See Home Economics, Item 63).... | DY50 | 1 900 |
| 11. _____ (See Home Economics, Item 67)..... | DY | 3 550 |
| 12. 1.00 Part-time Assistants..... | | 3 200 |
| Nonacademic Salaries | | 16 170 |
| <i>Total, Salaries</i> | | (44 635) |
| Wages | | 7 365 |
| <i>Total, Salaries and Wages</i> | | (52 000) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 6 000 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (8 000) |
| <i>Total, Purnell Fund</i> | | \$ 60 000 |

Regional Research Fund*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. S. W. Williams (See Agricultural Economics, Item 24) .. | AY25 | \$ 1 650 |
| 2. M. R. Hodgell (See Agricultural Engineering, Item 23) .. | DY50 | 2 425 |
| 3. D. F. Hopkins (See Agricultural Engineering, Item 25) .. | DY | 3 800 |
| 4. Theresa Walkowiak (See Home Economics, Item 66) .. | DY | 3 400 |
| <i>Total, Salaries</i> | | (11 275) |
| Wages | | 1 845 |
| <i>Total, Salaries and Wages</i> | | (13 120) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 8 200 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (10 200) |
| <i>Total, Regional Research Fund</i> | | \$ 23 320 |

Research and Marketing Fund*Salaries and Wages*

| | | |
|--|------|----------|
| 1. R. A. Kelly (See Agricultural Economics, Item 25).... | BY75 | \$ 4 800 |
| 2. W. J. Wills (See Agricultural Economics, Item 28).... | BY80 | 4 560 |
| 3. T. A. Hieronymus (See Agricultural Economics, Item 29) | BY25 | 1 570 |
| 4. E. E. Broadbent (See Agricultural Economics, Item 31) .. | DY30 | 1 800 |
| 5. V. I. West (See Agricultural Economics, Item 32).... | DY50 | 2 700 |
| 6. M. R. Hodgell (See Agricultural Engineering, Item 23) .. | DY50 | 2 425 |
| 7. R. H. Rust (See Agronomy, Item 54) | DY | 4 500 |
| 8. J. V. Craig (See Animal Science, Item 29)..... | DY67 | 2 400 |
| 9. D. A. Vaughan (See Animal Science, Item 33)..... | DY | 3 450 |
| 10. Mrs. Elizabeth E. Schoen (See Animal Science, Item 34) | DY | 3 000 |

| | | |
|--|------|-----------|
| 11. K. A. Kendall (See Dairy Science, Item 16)..... | BY40 | 2 375 |
| 12. M. W. H. Bishop (See Dairy Science, Item 25)..... | DY | 3 000 |
| 13. R. M. Whitney (See Food Technology, Item 6)..... | AY71 | 5 250 |
| 14. F. W. McMillan (See Forestry, Item 13)..... | DY | 3 400 |
| 15. Marion E. Tolbert (See Home Economics, Item 31)... | DY | 5 600 |
| 16. Helen E. McCullough (See Home Economics, Item 36)... | DY | 5 300 |
| 17. ————— (See Home Economics, Item 60)..... | DY74 | 2 400 |
| 18. A. E. Thompson (See Horticulture, Item 32)..... | DY50 | 2 500 |
| 19. 1.00 Part-time Assistants..... | | 2 400 |
| Nonacademic Salaries | | 24 720 |
| <i>Total, Salaries</i> | | (88 150) |
| Wages | | 2 047 |
| <i>Total, Salaries and Wages</i> | | (90 197) |
| <i>Expense and Equipment</i> | | |
| Expense | | 12 000 |
| Equipment | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (15 000) |
| <i>Total, Research and Marketing Fund</i> | | \$105 197 |

Research and Marketing Fund—Title II ES*Expense and Equipment*

| | |
|---|----------|
| Expense | \$ 7 100 |
| <i>Total, Research and Marketing Fund—Title II ES</i> | \$ 7 100 |

EXTENSION SERVICE**State Farm and Home Advisers***Salaries and Wages*

| | | |
|--|----|------------------------|
| 1. County Farm Advisers | | |
| 99 at \$2,228..... | DY | \$220 572 |
| (17 at \$960, Bankhead-Flannagan Fund)..... | | (16 320) |
| (82 at \$960, Smith-Lever Fund)..... | | (78 720) |
| (Total, 99 at \$3,188)..... | | (315 612) ¹ |
| 2. County Home Advisers | | |
| 92 at \$2,436..... | DY | 224 112 |
| (32 at \$960, Bankhead-Flannagan Fund)..... | | (30 720) |
| (38 at \$960, Capper-Ketcham Fund)..... | | (36 480) |
| (22 at \$960, Smith-Lever Fund)..... | | (21 120) |
| (Total, 92 at \$3,396)..... | | (312 432) ² |
| <i>Total, State Farm and Home Advisers</i> | | \$444 684 |

State Agricultural Extension*Salaries and Wages*

| | | |
|--|------|----------|
| 1. H. W. Bean (See Administration, Item 10)..... | BY39 | \$ 3 000 |
| 2. O. L. Whalin, Associate Professor..... | AY | 6 850 |
| 3. Hadley Read (See Administration, Item 16)..... | BY46 | 3 200 |
| 4. D. M. Hall, Assistant Professor..... | BY | 6 000 |
| 5. Jessie E. Heathman, Assistant Extension Editor and Assistant Professor, Home Economics Extension | BY68 | 4 400 |
| (See Smith-Lever Fund)..... | BY32 | (2 100) |
| (Total Salary) | | (6 500) |
| 6. J. A. Murray, Assistant Extension Editor and Assistant Professor, Agricultural Extension..... | BY' | 5 750 |
| 7. R. O. Lyon, Assistant Professor, Agricultural 4-H Club Work | BY61 | 3 300 |
| (See Smith-Lever Fund)..... | BY39 | (2 100) |
| (Total Salary) | | (5 400) |

¹ The county farm advisers receive additional salary from the local farm bureaus.² Certain county home advisers receive additional salary from local home bureaus.

| | | |
|---|------|-----------|
| 8. J. K. McDermott, Assistant Extension Editor and Assistant Professor, Agricultural Extension..... | DY | 6 000 |
| 9. F. H. Root, Assistant Professor, Camp and Park Management..... | BY50 | 3 000 |
| (From Trust: Robert Allerton Park)..... | BY50 | (3 000) |
| (Total Salary) | | (6 000) |
| 10. Margery E. Suhre, Assistant Editor of Publications, with rank of Instructor..... | DY | 4 800 |
| 11. L. J. Noordhoff, Assistant Extension Editor, with rank of Instructor | DY | 5 000 |
| 12. R. A. Jarnagin, Assistant Extension Editor and Instructor, Agricultural Extension..... | DY | 5 000 |
| 13. H. J. Wetzel, Instructor, Agricultural 4-H Club Work (See Smith-Lever Fund)..... | DY57 | 2 800 |
| (Total Salary) | DY43 | (2 100) |
| 14. Anna J. Retzer, Assistant Extension Editor and Assistant, Agricultural Extension..... | DY | 3 600 |
| 15. O. F. Glissendorf, Assistant Extension Editor, with rank of Instructor..... | GY | (4 800) |
| (Paid from Item 3 and Administration, Item 16) (April 1, 1952, to April 1, 1953) | | |
| 16. R. J. Webb (See Dixon Springs, Item 1)..... | AY30 | 2 475 |
| 17. G. E. McKibben (See Dixon Springs, Item 5)..... | BY25 | 1 525 |
| 18. H. A. Cate (See Dixon Springs, Item 8)..... | DY75 | 3 525 |
| 19. J. B. Andrews (See Agricultural Economics, Item 13) .. | AY50 | 4 000 |
| 20. L. F. Stice (See Agricultural Economics, Item 19).... | AY45 | 3 330 |
| 21. A. T. Anderson (See Agricultural Economics, Item 22) .. | AY | 7 200 |
| 22. G. B. Whitman (See Agricultural Economics, Item 23) .. | AY | 6 600 |
| 23. F. J. Reiss (See Agricultural Economics, Item 26).... | BY47 | 2 800 |
| 24. E. E. Broadbent (See Agricultural Economics, Item 31) .. | DY40 | 2 400 |
| 25. W. F. Lomasney (See Agricultural Economics, Item 35) .. | DY50 | 2 750 |
| 26. F. W. Andrew (See Agricultural Engineering, Item 8) .. | BY | 5 700 |
| 27. Wendell Bowers (See Agricultural Engineering, Item 18) | DY | 4 000 |
| 28. A. U. Thor (See Agronomy, Item 36)..... | BY | 6 200 |
| 29. W. F. Purnell (See Agronomy, Item 38)..... | BY | 6 200 |
| 30. W. F. Bulkley (See Forestry, Item 7)..... | DY68 | 3 530 |
| 31. R. E. Nelson (See Forestry, Item 9)..... | DY | 4 500 |
| (See Dixon Springs, Item 9) | | |
| 32. G. R. Cunningham (See Forestry, Item 12)..... | DY60 | 2 480 |
| 33. Marguerite Briggs (See Home Economics, Item 28) .. | BY | 5 750 |
| 34. Pauline Brimhall (See Home Economics, Item 32).... | DY | 5 300 |
| 35. Catherine M. Sullivan (See Home Economics, Item 45) .. | DY50 | 2 500 |
| 36. K. Virginia Seidel (See Home Economics, Item 53).... | DY | 4 300 |
| 37. Helen R. Marshall (See Home Economics, Item 54) .. | DY | 4 800 |
| 38. H. R. Kemmerer (See Horticulture, Item 7)..... | DY | 5 000 |
| 39. J. C. McDaniel (See Horticulture, Item 24)..... | BY | 6 000 |
| 40. A. M. Rhodes (See Horticulture, Item 33)..... | DY50 | 2 250 |
| Nonacademic Salaries | | 112 200 |
| Total, Salaries | | (280 015) |
| Wages | | 6 500 |
| Total, Salaries and Wages..... | | (286 515) |
| Expense and Equipment | | |
| Expense..... | | 14 000 |
| Equipment | | 4 000 |
| Total, Expense and Equipment..... | | (18 000) |
| Total, State Agricultural Extension..... | | \$304 515 |

| Trust — Robert Allerton Park | | |
|---|----|----------|
| <i>Salaries and Wages</i> | | |
| 1. F. H. Root (See State Agricultural Extension, Item 9) BY50 | \$ | 3 000 |
| Nonacademic Salaries | | 23 820 |
| <i>Total, Salaries</i> | | (26 820) |
| Wages | | 1 180 |
| <i>Total, Salaries and Wages</i> | | (28 000) |
| <i>Expense and Equipment</i> | | |
| Expense | | 18 000 |
| Equipment | | 5 000 |
| <i>Total, Expense and Equipment</i> | | (23 000) |
| <i>Total, Trust — Robert Allerton Park</i> | \$ | 51 000 |

| Additional Cooperative Fund | | |
|---|----|----------|
| <i>Salaries and Wages</i> | | |
| 1. Clareta Walker (See Home Economics, Item 27) | BY | \$ 5 400 |
| <i>Total, Salaries</i> | | (5 400) |
| Wages | | 4 000 |
| <i>Total, Salaries and Wages</i> | | (9 400) |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 337 |
| <i>Total, Additional Cooperative Fund</i> | \$ | 10 737 |

| Bankhead-Flannagan Fund | | |
|--|----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. County Farm Advisers (See State Farm and Home Advisers) | DY | \$ 16 320 |
| 2. County Home Advisers (See State Farm and Home Advisers) | DY | 30 720 |
| 3. County Assistants for Farm and Home Advisers | DY | 261 800 |
| 4. R. W. Lawson, Assistant, Rural Recreation | DY | 3 600 |
| 5. L. H. Simerl (See Agricultural Economics, Item 20) .. | AY | 7 400 |
| 6. J. T. Clayton (See Agricultural Engineering, Item 20) .. | DY | 4 000 |
| 7. W. O. Scott (See Agronomy, Item 40) | BY | 6 000 |
| 8. Lulu S. Black (See Home Economics, Item 13) | AY | 6 200 |
| Nonacademic Salaries | | 2 760 |
| <i>Total, Salaries</i> | | (338 800) |
| Wages | | 3 148 |
| <i>Total, Salaries and Wages</i> | | (341 948) |
| <i>Expense and Equipment</i> | | |
| Expense | | 33 000 |
| <i>Total, Bankhead-Flannagan Fund</i> | \$ | 374 948 |

| Capper-Ketcham Fund | | |
|--|----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. County Home Advisers (See Farm and Home Advisers) | DY | \$ 36 480 |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 475 |
| <i>Total, Capper-Ketcham Fund</i> | \$ | 37 955 |

| Research and Marketing Extension Fund | | |
|---|------|----------|
| <i>Salaries and Wages</i> | | |
| 1. L. F. Stice (See Agricultural Economics, Item 19) | AY25 | \$ 1 850 |
| 2. E. E. Broadbent (See Agricultural Economics, Item 31) .. | DY30 | 1 800 |
| 3. W. F. Lomasney (See Agricultural Economics, Item 35) | DY50 | 2 750 |
| <i>Total, Salaries</i> | | (6 400) |
| <i>Expense and Equipment</i> | | |
| Expense | | 8 720 |
| <i>Total, Research and Marketing Extension Fund</i> | \$ | 15 120 |

Smith-Lever Fund (including Bankhead-Jones)

Salaries and Wages

| | | |
|--|------|----------|
| 1. _____ (See Administration, Item 1)..... | BY32 | \$ 5 300 |
| 2. W. G. Kammlade (See Administration, Item 7)..... | BY85 | 9 600 |
| 3. F. E. Longmire, Assistant State Leader of Farm Advisers and Professor, Agricultural Extension.... | AY | 8 600 |
| 4. J. D. Bilsborrow, Professor, Agricultural Extension, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 5. W. D. Murphy, Assistant State Leader of Farm Advisers and Assistant Professor, Agricultural Extension..... | BY | 8 100 |
| 6. H. H. Gordon, Assistant State Leader of Farm Advisers and Assistant Professor, Agricultural Extension..... | BY' | 7 250 |
| 7. H. R. Brunnemeyer, Assistant State Leader of Farm Advisers and Assistant Professor, Agricultural Extension..... | BY | 7 700 |
| 8. W. F. Coolidge, Assistant State Leader of Farm Advisers and Assistant Professor, Agricultural Extension..... | BY | 7 700 |
| 9. E. I. Pilchard, Associate Professor, Agricultural 4-H Club Work..... | AY | 7 500 |
| 10. O. F. Gaebe, Assistant Professor, Agricultural 4-H Club Work..... | BY' | 7 500 |
| 11. F. H. Mynard, Assistant Professor, Agricultural 4-H Club Work..... | BY | 6 100 |
| 12. H. B. Petty, Jr., Assistant Professor..... | BY | 6 750 |
| 13. Hadley Read (See Administration, Item 16)..... | BY28 | 2 000 |
| 14. J. B. Cunningham (See Agricultural Economics, Item 16)..... | AY | 7 000 |
| 15. E. H. Regnier (See Agricultural Economics, Item 18)..... | AY75 | 5 775 |
| 16. L. F. Stice (See Agricultural Economics, Item 19).... | AY30 | 2 220 |
| 17. J. B. Claar (See Agricultural Economics, Item 36).... | DY70 | 4 200 |
| 18. K. H. Hinchcliff (See Agricultural Engineering, Item 3)..... | AY80 | 6 800 |
| 19. B. F. Muirheid (See Agricultural Engineering, Item 13)..... | DY | 5 300 |
| 20. J. C. Hackleman (See Agronomy, Item 5)..... | AY | 8 600 |
| 21. C. M. Linsley (See Agronomy, Item 19)..... | AY | 8 600 |
| 22. E. D. Walker (See Agronomy, Item 26)..... | AY | 6 800 |
| 23. H. G. Russell (See Animal Science, Item 10)..... | AY | 8 500 |
| 24. S. F. Ridlen (See Animal Science, Item 20)..... | BY | 6 250 |
| 25. G. R. Carlisle (See Animal Science, Item 22)..... | BY | 6 500 |
| 26. C. S. Rhode (See Dairy Science, Item 5)..... | AY | 8 600 |
| 27. J. G. Cash (See Dairy Science, Item 8)..... | AY | 7 300 |
| 28. L. R. Fryman (See Dairy Science, Item 20)..... | BY | 5 100 |
| 29. L. B. Culver (See Forestry, Item 4)..... | AY73 | 5 400 |
| 30. Mrs. Kathryn V. Burns (See Home Economics, Item 3)..... | AY80 | 7 040 |
| 31. Edna R. Gray (See Home Economics, Item 14)..... | AY | 6 300 |
| 32. Anna W. Searl (See Home Economics, Item 15)..... | AY | 6 250 |
| 33. Mrs. Ruth C. Freeman (See Home Economics, Item 18)..... | BY69 | 3 800 |
| 34. Dorothy J. Iwig (See Home Economics, Item 19).... | BY | 6 050 |
| 35. Mary A. McKee (See Home Economics, Item 20)..... | BY | 5 500 |
| 36. Gertrude E. Kaiser (See Home Economics, Item 22)... | BY | 5 300 |
| 37. Mrs. Mary S. Ligon (See Home Economics, Item 24)... | BY | 5 300 |
| 38. Florence A. Kimmelshue (See Home Economics, Item 26)..... | BY | 5 300 |
| 39. Fern Carl (See Home Economics, Item 39)..... | DY | 5 350 |
| 40. _____ (See Home Economics, Item 40)..... | DY | 5 500 |
| 41. Erma Cottingham (See Home Economics, Item 42).... | DY | 5 000 |
| 42. Lucile Hieser (See Home Economics, Item 43)..... | DY | 5 000 |
| 43. Frances E. Cook (See Home Economics, Item 44).... | DY | 4 900 |

| | | |
|---|------|-----------|
| 44. Catherine M. Sullivan (See Home Economics, Item 45) | DY50 | 2 500 |
| 45. Mrs. Helen D. Turner (See Home Economics, Item 46) | DY | 4 800 |
| 46. Geraldine E. Acker (See Home Economics, Item 47) .. | DY | 4 300 |
| 47. Marian M. Sympson (See Home Economics, Item 52) | DY | 4 750 |
| 48. L. A. Somers (See Horticulture, Item 30) | BY | 5 400 |
| 49. M. E. Mansfield (Veterinary Research, Item 15) | BY70 | 4 515 |
| 50. G. T. Woods (See Veterinary Pathology and Hygiene) | BY60 | 3 550 |
| 51. Jessie E. Heathman (See State Agricultural Extension, Item 5) | BY32 | 2 100 |
| 52. R. O. Lyon (See State Agricultural Extension, Item 7) | BY39 | 2 100 |
| 53. H. J. Wetzel (See State Agricultural Extension, Item 13) | DY43 | 2 100 |
| 54. County Farm Advisers (See State Farm and Home Advisers Salaries) | DY | 78 720 |
| 55. County Home Advisers (See State Farm and Home Advisers Salaries) | DY | 21 120 |
| <i>Total, Salaries</i> | | (399 590) |
| Wages | | 12 159 |
| <i>Total, Salaries and Wages</i> | | (411 749) |
| <i>Expense and Equipment</i> | | |
| Expense | | 150 000 |
| Equipment | | 10 000 |
| <i>Total, Expense and Equipment</i> | | (160 000) |
| <i>Total, Smith-Lever Fund</i> | | \$571 749 |

COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT STATION

| | Summary | | |
|---|-------------------------------|--------------------------|--------------|
| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| Administration | \$ 52 563 | \$10 250 | \$ 62 813 |
| Aeronautical | 65 120 | 18 400 | 83 520 |
| Ceramic | 71 916 | 12 300 | 84 216 |
| Civil | 205 050 | 18 000 | 223 050 |
| Electrical | 358 615 | 28 100 | 386 715 |
| General Engineering Drawing | 93 650 | 6 950 | 100 600 |
| Mechanical | 300 015 | 31 560 | 331 575 |
| Mining and Metallurgical | 73 770 | 11 550 | 85 320 |
| Physics | 318 215 | 28 600 | 346 815 |
| Theoretical and Applied Mechanics | 148 045 | 10 550 | 158 595 |
| <i>Sub-Total</i> | (1 686 959) | (176 260) | (1 863 219) |
| Student Placement Revolving | | 1 200 | 1 200 |
| <i>Total, Instruction</i> | (1 686 959) | (177 460) | (1 864 419) |
| <i>Organized Research</i> | | | |
| Administration | 61 642 | 14 150 | 75 792 |
| Measurement Program | 19 860 | 5 100 | 24 960 |
| Aeronautical | 6 200 | | 6 200 |
| Ceramic | 7 899 | 1 550 | 9 449 |
| Chemical | 17 325 | 3 200 | 20 525 |
| Civil | 77 501 | 9 200 | 86 701 |
| Electrical | 18 210 | | 18 210 |
| Electrical—Ultra Sound in Biology | 28 140 | 5 200 | 33 340 |
| Mechanical | 33 860 | 7 150 | 41 010 |
| Mining and Metallurgical | 41 803 | 9 200 | 51 003 |
| Physics | | 18 000 | 18 000 |
| Physics Betatron | 90 540 | 35 400 | 125 940 |
| Theoretical and Applied Mechanics | 65 207 | 6 350 | 71 557 |
| <i>Sub-Total</i> | (468 187) | (114 500) | (582 687) |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Civil Engineering Earth Testing..... | ..... | 3 500 | 3 500 |
| Electric Network Analyzer Revolving..... | ..... | 5 000 | 5 000 |
| Theoretical and Applied Mechanics Testing... | ..... | 3 000 | 3 000 |
| <i>Total, Organized Research</i> | (468 187) | (126 000) | (594 187) |
| <i>Auxiliary Enterprises</i> | | | |
| Camp Rabideau Revolving..... | ..... | 5 950 | 5 950 |
| <i>Total, Engineering</i> | \$2 155 146 | \$309 410 | \$2 464 556 |

Expendable Gift Funds

| | | | |
|--|-----------|----------|-----------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$200 000 | \$85 000 | \$285 000 |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------|-----------|-------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | 700 000 | 300 000 | 1 000 000 |
| <i>Total, Trust Funds</i> | \$900 000 | \$385 000 | \$1 285 000 |

Explanation of Symbols in Titles:

C = College; S = Station; E = Extension

Administration*Salaries and Wages*

| | | |
|--|--------|-----------|
| 1. W. L. Everitt, Dean..... | C-BY50 | \$ 8 063 |
| Director..... | S-BY50 | 8 062 |
| Professor of Electrical Engineering..... | AY | ..... |
| (Total Salary) | | (16 125) |
| 2. M. L. Enger, Dean, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. H. H. Jordan, Associate Dean..... | C-BY} | 12 000 |
| Professor of General Engineering Drawing..... | C-AY} | |
| 4. R. J. Martin, Associate Director..... | S-BY} | 8 100 |
| Associate Professor of Mechanical Engineering.... | C-AY} | |
| 5. L. A. Rose, Editor, with rank of Professor; Director of Engineering Information and Publications..... | S-AY | 8 300 |
| 6. S. H. Pierce, Assistant Dean..... | C-BY | 6 000 |
| (See General Engineering Drawing)..... | C-A25 | (1 500) |
| (Total Salary) | | (7 500) |
| 7. W. E. Miller, Assistant Dean..... | C-BY80 | 5 600 |
| (See Electrical Engineering)..... | C-AY20 | (1 400) |
| (Total Salary) | | (7 000) |
| 8. E. F. Heater, Research Associate Professor..... | S-AY | 6 750 |
| 9. F. Margaret Kinard, Assistant Editor..... | S-DY | 3 600 |
| 10. 0.50 Part-time Editorial Assistant..... | S-DY | 1 800 |
| 11. 6.00 Part-time Research Assistants (to be assigned to departments annually by Director)..... | S-E | 16 200 |
| Nonacademic Salaries, College..... | | 20 400 |
| Nonacademic Salaries, Station..... | | 7 380 |
| <i>Total, Nonacademic Salaries</i> | | (27 780) |
| <i>Total, Salaries, College</i> | | (52 063) |
| <i>Total, Salaries, Station</i> | | (60 192) |
| <i>Total, Salaries</i> | | (112 255) |
| Wages, College | | 500 |
| Wages, Station | | 1 450 |
| <i>Total, Wages</i> | | (1 950) |
| <i>Total, Salaries and Wages, College</i> | | (52 563) |
| <i>Total, Salaries and Wages, Station</i> | | (61 642) |
| <i>Total, Salaries and Wages</i> | | (114 205) |

Expense and Equipment

| | |
|--|------------|
| COLLEGE | |
| Expense..... | 3 400 |
| Publications | 300 |
| Convention Travel | 150 |
| Contingent | 2 000 |
| Equipment | 2 000 |
| Lectures..... | 2 400 |
| Solid Mechanics Conference (From Educational Nonrecurring) | (2 000) |
| <i>Total, College</i> | (10 250) |
| STATION | |
| Expense..... | 2 500 |
| Publications | 11 000 |
| Convention Travel | 150 |
| Equipment | 500 |
| <i>Total, Station</i> | (14 150) |
| <i>Total, Expense and Equipment</i> | (24 400) |
| <i>Total, Administration, College</i> | \$(62 813) |
| <i>Total, Administration, Station</i> | \$(75 792) |
| <i>Total, Administration</i> | \$138 605 |

Student Placement Revolving (Entire budget from receipts)

| | |
|---|----------|
| <i>Expense and Equipment</i> | |
| Expense..... | \$ 1 200 |
| <i>Total, Student Placement Revolving</i> | \$ 1 200 |

Measurement Program

| | | |
|--|--------|-----------|
| 1. H. N. Hayward, Director..... | S-DY50 | \$ 3 870 |
| (See Electrical Engineering)..... | C-A50 | (3 230) |
| (Total Salary) | | (7 100) |
| 2. H. C. Roberts, Research Associate Professor (From Instrument Service) | S-AY | (6 880) |
| 3. G. R. Peirce, Associate Professor of Electrical Engineering..... | A25 | 1 450 |
| (See Electrical Engineering)..... | A75 | (4 350) |
| (Total Salary) | | (5 800) |
| Nonacademic Salaries | | 13 350 |
| <i>Total, Salaries</i> | | (18 670) |
| Wages | | 1 190 |
| <i>Total, Salaries and Wages</i> | | (19 860) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 850 |
| Convention Travel | | 250 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (5 100) |
| <i>Total, Measurement Program</i> | | \$ 24 960 |

*Salaries and Wages***Aeronautical Engineering**

| | | |
|--|-------|----------|
| 1. H. S. Stillwell, Professor and Head of Department.... | C-A | \$ 9 700 |
| 2. R. W. McCloy, Professor..... | C-A | 6 800 |
| 3. M. Z. Krzywoblocki, Professor..... | C-A | 6 800 |
| 4. J. M. Coan, Professor..... | C-A | 6 800 |
| 5. Paul Torda, Professor..... | C-A40 | 2 720 |
| (From AF 33(038)-21251)..... | A30 | (2 040) |
| (From AF 33(616)-52)..... | S-A30 | (2 040) |
| (Total Salary) | | (6 800) |
| 6. C. H. Fletcher, Research Assistant Professor..... | S-BY' | 6 200 |
| 7. H. H. Hilton, Assistant Professor..... | C-B' | 4 700 |

| | | |
|---|--------|------------|
| 8. A. I. Ormsbee, Assistant Professor..... | C-B'70 | (3 150) |
| (From AF 33(616)-52)..... | S-B'30 | (1 350) |
| (Total Salary) | | (4 500) |
| (On leave without pay 1952-1953) | | |
| Nonacademic Salaries | C | 24 870 |
| Total, Salaries, College..... | | (62 390) |
| Total, Salaries, Station..... | | (6 200) |
| Total, Salaries | | (68 590) |
| Wages, College | | 2 730 |
| Total, Salaries and Wages, College..... | | (65 120) |
| Total, Salaries and Wages, Station..... | | (6 200) |
| Total, Salaries and Wages..... | | (71 320) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 9 000 |
| Convention Travel | | 400 |
| Equipment | | 9 000 |
| Total, Expense and Equipment..... | | (18 400) |
| Total, Aeronautical Engineering, College..... | | \$(83 520) |
| Total, Aeronautical Engineering, Station..... | | \$(6 200) |
| Total, Aeronautical Engineering..... | | \$ 89 720 |

Ceramic Engineering

| | | |
|--|-------|------------|
| <i>Salaries and Wages</i> | | |
| 1. A. I. Andrews, Professor and Head of Department.... | C-A | \$ 10 750 |
| 2. R. K. Hursh, Professor..... | C-A | 9 200 |
| 3. R. L. Cook, Professor..... | C-A | 7 950 |
| 4. F. V. Tooley, Professor of Glass Technology..... | C-A | 7 000 |
| 5. A. W. Allen, Associate Professor..... | C-A | 6 750 |
| 6. G. F. Stockdale, Research Associate Professor..... | S-A Y | 6 100 |
| 7. E. D. Lynch, Assistant Professor..... | C-B | 5 000 |
| 8. J. A. Nelson, Instructor..... | C-D | 5 000 |
| 9. R. J. Beals, Instructor..... | C-D | 4 000 |
| Nonacademic Salaries, College..... | | 15 741 |
| Nonacademic Salaries, Station..... | | 1 749 |
| Total, Nonacademic Salaries..... | | (17 490) |
| Total, Salaries, College..... | | (71 391) |
| Total, Salaries, Station..... | | (7 849) |
| Total, Salaries | | (79 240) |
| Wages, College | | 525 |
| Wages, Station | | 50 |
| Total, Wages | | (575) |
| Total, Salaries and Wages, College..... | | (71 916) |
| Total, Salaries and Wages, Station..... | | (7 899) |
| Total, Salaries and Wages | | (79 815) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 11 000 |
| Convention Travel | | 300 |
| Equipment | | 1 000 |
| Total, College | | (12 300) |
| STATION | | |
| Expense..... | | 1 000 |
| Convention Travel | | 50 |
| Equipment | | 500 |
| Total, Station | | (1 550) |
| Total, Expense and Equipment..... | | (13 850) |
| Total, Ceramic Engineering, College..... | | \$(84 216) |
| Total, Ceramic Engineering, Station..... | | \$(9 449) |
| Total, Ceramic Engineering..... | | \$ 93 665 |

Cooperative Investigations*Salaries and Wages***ARMY AIR FORCE 14520**

| | | |
|--|------|----------|
| 1. D. G. Bennett, Research Professor..... | S-DY | \$ 8 800 |
| 2. W. J. Plankenhorn, Research Associate Professor.... | S-DY | 7 000 |
| 3. ———, Research Associate..... | S-DY | 4 900 |
| 4. T. A. Willmore, Research Assistant..... | S-DY | 4 500 |
| 5. ———, Research Assistant..... | S-DY | 4 200 |
| 6. Basil Ohnysty, Research Assistant..... | S-DY | 3 600 |

ENAMEL STANDARDS

| | | |
|---|------|-------|
| 7. A. L. Friedberg, Research Associate..... | S-DY | 7 000 |
|---|------|-------|

FELDSPAR IN WHITEWARE INDUSTRY

| | | |
|--|------|-------|
| 8. J. C. Kyonka, Research Associate..... | S-DY | 5 000 |
|--|------|-------|

OHMITE MANUFACTURING COMPANY — CERAMIC RESISTORS

| | | |
|---|------|-------|
| 9. R. H. Bristow, Research Associate..... | S-DY | 5 000 |
|---|------|-------|

Chemical Engineering Research*Salaries and Wages*

| | | |
|---|-------|----------|
| 1. H. F. Johnstone, Professor of Chemical Engineering.. | S-A33 | \$ 4 080 |
| (See Chemistry) | C-A67 | (8 170) |
| (Total Salary) | | (12 250) |
| 2. Sherlock Swann, Jr., Research Professor..... | S-AY | 7 900 |
| 3. ———, Research Assistant Professor..... | S-G | 625 |
| (See Chemistry) | | (2 250) |
| (From ONR N6ori-71 Task XI)..... | | (625) |
| (Total Salary) | | (3 500) |
| (February 1 to August 31, 1953) | | |

| | |
|------------------------------|----------|
| Nonacademic Salaries | 2 820 |
| <i>Total, Salaries</i> | (15 425) |

| | |
|--|----------|
| Wages | 1 900 |
| <i>Total, Salaries and Wages</i> | (17 325) |

Expense and Equipment

| | |
|---|-----------|
| Expense..... | 3 000 |
| Convention Travel | 200 |
| <i>Total, Expense and Equipment</i> | (3 200) |
| <i>Total, Chemical Engineering Research</i> | \$ 20 525 |

Cooperative Investigations*Salaries and Wages***U.R.C. CASE 31 SOLUBILITY OF BOILER WATERS**

| | | |
|--|------|----------|
| 1. F. G. Straub, Research Professor..... | S-DY | \$ 8 100 |
|--|------|----------|

Civil Engineering*Salaries and Wages*

| | | |
|---|-----|-----------|
| 1. W. C. Huntington, Professor and Head of Department | C-A | \$ 14 000 |
| 2. W. M. Wilson, Research Professor of Structural Engineering, <i>Emeritus</i> (On Retirement Annuity)... |  | ..... |
| 3. H. E. Babbitt, Professor of Sanitary Engineering..... | C-A | 9 500 |
| 4. J. S. Crandell, Professor of Highway Engineering, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 5. T. C. Shedd, Professor of Structural Engineering..... | C-A | 11 350 |
| 6. J. J. Doland, Professor of Hydraulic Engineering..... | C-A | 9 500 |
| 7. C. C. Wiley, Professor of Highway Engineering, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 8. Jamison Vawter, Professor..... | C-A | 9 500 |
| 9. E. E. King, Professor of Railway Civil Engineering, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |

| | | | |
|--|-------------------|----------------|--|
| 10. N. M. Newmark, Research Professor of Structural Engineering..... | {C-A33 S-A67 | 4 024 7 826 | |
| (Total Salary) | | (11 850) | |
| 11. R. B. Peck, Research Professor of Soil Mechanics..... | {C-A50 S-AY50 | 4 570 5 580 | |
| (Total Salary) | | (10 150) | |
| 12. W. A. Oliver, Professor..... | C-A | 7 800 | |
| 13. J. G. Clark, Professor..... | C-A | 8 000 | |
| 14. W. H. Rayner, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |  |
| 15. Ellis Danner, Professor of Highway Engineering..... | C-A | 7 500 | |
| 16. G. H. Dell, Professor..... | C-A | 6 300 | |
| 17. F. A. Reickert, Associate Professor..... | C-A | (6 800) | |
| (On leave without pay for military service) | | | |
| 18. E. E. Bauer, Associate Professor..... | C-A | 6 000 | |
| 19. J. C. Dietz, Associate Professor of Sanitary Engineering..... | C-A | 6 500 | |
| 20. M. O. Schmidt, Associate Professor..... | C-A | 6 500 | |
| 21. W. W. Hay, Associate Professor of Railway Civil Engineering | C-A | 6 050 | |
| 22. C. P. Siess, Research Associate Professor..... | {C-AY30 S-AY60 | 2 325 4 650 | |
| (From ONR Task 34)..... | AY10 | (775) | |
| (Total Salary) | | (7 750) | |
| 23. E. J. Daily, Associate Professor..... | C-A | 5 800 | |
| 24. E. R. Bretscher, Associate Professor..... | C-A | 5 500 | |
| 25. T. H. Thornburn, Research Associate Professor..... | {C-A50 S-AY50 | 2 850 3 500 | |
| (Total Salary) | | (6 350) | |
| 26. W. H. Munse, Research Associate Professor..... | S-AY80 | 5 760 | |
| (From ONR Task 32)..... | AY20 | (1 440) | |
| (Total Salary) | | (7 200) | |
| 27. L. E. Goodman, Research Associate Professor..... | S-AY75 | 5 000 | |
| (From Highway Bridge Impact)..... | S-AY25 | (1 800) | |
| (Total Salary) | | (6 800) | |
| 28. J. C. Guillou, Research Assistant Professor of Hydraulic Engineering | S-BY | 6 500 | |
| 29. W. J. Austin, Research Associate Professor..... | S-AY84 | 5 400 | |
| (From ONR Task VI)..... | AY16 | (1 000) | |
| (Total Salary) | | (6 400) | |
| 30. C. S. Danner, Assistant Professor..... | C-B' | 4 800 | |
| 31. D. A. Day, Assistant Professor..... | C-B' | 4 800 | |
| 32. W. S. Pollard, Jr., Assistant Professor..... | C-B' | 4 800 | |
| 33. C. P. Atkins, Assistant Professor..... | C-B75 | 4 100 | |
| 34. H. H. Connolly, Assistant Professor..... | C-B | 4 950 | |
| 35. ———, Assistant Professor..... | C-B | 4 500 | |
| 36. Narbey Khachaturian, Assistant Professor..... | C-D | 4 000 | |
| 37. J. W. Briscoe, Instructor..... | C-D | (4 000) | |
| (On leave without pay for military service) | | | |
| 38. G. A. Young, Instructor..... | C-D | 5 000 | |
| 39. J. D. Haltiwanger, Instructor..... | C-D | 4 500 | |
| 40. John R. Leek, Instructor..... | C-D | 4 000 | |
| 41. C. H. Koontz, Instructor..... | C-D | 3 500 | |
| 42. Karl Terzaghi, Lecturer and Consultant..... | C-DY15 | 1 500 | |
| 43. E. R. Baumann, Research Associate..... | S-DY55 | 3 025 | |
| (U. S. Engineers Center #20)..... | S-DY45 | (2 475) | |
| (Total Salary) | | (5 500) | |
| 44. ———, Instructor | C-D | 4 200 | |
| 45. 1.00 Part-time Assistants..... | S-E | 2 700 | |

| | |
|--|--------------------|
| Nonacademic Salaries, College..... | 13 456 |
| Nonacademic Salaries, Station..... | 25 980 |
| <i>Total, Nonacademic Salaries.....</i> | <i>(39 436)</i> |
| <i>Total Salaries, College.....</i> | <i>201 675</i> |
| <i>Total Salaries, Station.....</i> | <i>75 921</i> |
| <i>Total, Salaries.....</i> | <i>(277 596)</i> |
| Wages, College..... | 3 375 |
| Wages, Station..... | 1 580 |
| <i>Total, Wages.....</i> | <i>(4 955)</i> |
| <i>Total, Salaries and Wages, College.....</i> | <i>(205 050)</i> |
| <i>Total, Salaries and Wages, Station.....</i> | <i>(77 501)</i> |
| <i>Total, Salaries and Wages.....</i> | <i>(282 551)</i> |
| <i>Expense and Equipment</i> | |
| COLLEGE | |
| Expense..... | 12 400 |
| Convention Travel..... | 1 600 |
| Equipment..... | 4 000 |
| <i>Total, College.....</i> | <i>(18 000)</i> |
| STATION | |
| Expense..... | 6 000 |
| Equipment..... | 3 200 |
| <i>Total, Station.....</i> | <i>(9 200)</i> |
| <i>Total, Expense and Equipment.....</i> | <i>(27 200)</i> |
| <i>Total, Civil Engineering, College.....</i> | <i>\$(223 050)</i> |
| <i>Total, Civil Engineering, Station.....</i> | <i>\$(86 701)</i> |
| <i>Total, Civil Engineering.....</i> | <i>\$ 309 751</i> |

Cooperative Investigations*Salaries and Wages*

CE ONR — 07132 (TASK 32)

| | | |
|--|--------------------|----------|
| 1. J. E. Stallmeyer, Research Assistant Professor..... | S-DY | \$ 5 500 |
| 2. J. A. Brooks, Research Associate..... | S-DY | 4 500 |
| 3. W. J. Hall, Research Associate..... | S-DY | 4 500 |
| 4. V. J. McDonald, Research Associate..... | S-DY | 4 500 |
| 5. F. L. Howland, Research Associate..... | S-DY | 4 200 |
| 6. J. M. Massard, Research Associate..... | S-DY ⁵⁰ | 2 100 |
| 7. Mrs. Edna V. Benesch, Research Assistant..... | S-DY | 3 600 |

CE ONR TASK 34

| | | |
|--|------|-------|
| 8. J. R. Gaston, Research Associate..... | S-DY | 4 200 |
|--|------|-------|

HIGHWAY DRAINAGE

| | | |
|--|------|-------|
| 9. I. J. Hickenlooper, Research Associate..... | S-DY | 4 800 |
| 10. Chester Ho, Research Assistant..... | S-DY | 3 600 |

CE — ONR TASK VI

| | | |
|---|------|-------|
| 11. A. S. Veletsos, Research Associate..... | S-DY | 5 000 |
| 12. Nancy Brazell, Research Assistant..... | S-DY | 3 900 |

CE U. S. ENGINEERS 96

| | | |
|---|--------------------|-------|
| 13. L. A. Harris, Research Associate..... | S-DY | 4 200 |
| 14. J. H. Appleton, Research Associate..... | S-DY | 5 200 |
| 15. E. Zwayer, Research Associate..... | S-DY ⁵⁰ | 2 100 |

CE NOBS 55507

| | | |
|--|------|-------|
| 16. R. J. Mosborg, Research Assistant Professor..... | S-DY | 5 500 |
| 17. H. L. Cox, Research Assistant..... | S-DY | 4 200 |

HYDROLOGICAL STUDIES

| | | |
|--|----|-------|
| 18. Ven-te Chow, Research Assistant Professor..... | GY | 5 000 |
| (To June 30, 1953) | | |

DIVIDED POSITIONS

| | | |
|--|-------|-------|
| 19. G. K. Sinnamon, Research Assistant Professor..... | S-DY | 5 600 |
| (50% ONR Task 32; 50% U. S. Engineers 96) | | |
| 20. T. P. Tung, Research Assistant Professor..... | S-BY' | 5 000 |
| (50% ONR Task VI; 50% Highway Bridge Impact) | | |
| 21. H. O. Ireland, Research Associate..... | S-DY | 4 900 |
| (50% Railroad Roadbed Stabilization; 50% Highway Problems) | | |
| 22. A. J. Carlson, Research Associate..... | S-DY | 4 500 |
| (50% ONR Task 32; 50% Highway Bridge Impact) | | |
| 23. D. H. Schnepfer, Research Assistant..... | S-DY | 3 600 |
| (17% Hydraulic Flow of Bridges; 83% Highway Drainage) | | |

SOIL EXPLORATION AND MAPPING

| | | |
|---|----|-------|
| 24. Nicholas Chryssafopoulos, Research Assistant..... | GY | 3 600 |
| (June 16, 1952, through June 15, 1953) | | |

Camp Rabideau Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|-------------------------------------|----------|
| Expense..... | \$ 5 950 |
| Total, Camp Rabideau Revolving..... | \$ 5 950 |

Civil Engineering Earth Testing (Entire budget from receipts)*Expense and Equipment*

| | |
|---|----------|
| Expense..... | \$ 3 500 |
| Total, Civil Engineering Earth Testing..... | \$ 3 500 |

Electrical Engineering*Salaries and Wages*

| | | |
|---|-------------------|-----------|
| 1. J. D. Ryder, Professor and Head of Department..... | A | \$ 12 400 |
| 2. E. B. Paine, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. J. T. Tykociner, Research Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 4. W. L. Everitt, Professor..... |  | ..... |
| (Salary under Administration) | | |
| 5. J. A. Bardeen, Professor..... | A50 | 5 250 |
| (See Physics) | | |
| (Total Salary) | | |
| 6. A. R. Knight, Professor..... | A | 9 000 |
| 7. N. W. McLachlan, Visiting Professor (From Educational Nonrecurring) | D | (9 000) |
| 8. E. C. Jordan, Professor..... | A | 8 500 |
| 9. J. O. Kraehenbuehl, Professor..... | A | 8 100 |
| 10. H. M. Von Foerster, Professor..... | A | 8 000 |
| 11. C. A. Keener, Professor..... | A | 7 900 |
| 12. M. A. Faucett, Professor..... | A | 7 700 |
| 13. G. H. Fett, Professor..... | A | 7 600 |
| 14. M. B. Reed, Professor..... | A | 7 600 |
| 15. E. A. Reid, Professor..... | A | 7 400 |
| 16. V. P. Hessler, Professor..... | A | 7 300 |
| 17. J. K. Tuthill, Professor..... | A | 6 600 |
| 18. M. S. Helm, Professor..... | A | 6 500 |
| 19. Nelson Wax, Associate Professor..... | A33 | 2 150 |
| (From Control Systems Laboratory)..... | | |
| (Total Salary) | | |
| | GY67 ¹ | (6 933) |
| | | (9 083) |

¹ Accelerated rate; base salary \$6,450.

| | | |
|---|------|---------|
| 20. P. D. Coleman, Associate Professor..... | A | 7 300 |
| 21. H. N. Hayward, Associate Professor..... | A50 | 3 230 |
| (See Measurement Program)..... | DY50 | (3 870) |
| (Total Salary) | | (7 100) |
| 22. W. E. Miller, Associate Professor..... | AY20 | 1 400 |
| (See Engineering Administration)..... | BY80 | (5 600) |
| (Total Salary) | | (7 000) |
| 23. C. E. Skroder, Associate Professor..... | A | 6 400 |
| 24. J. E. Williams, Associate Professor..... | A | 6 400 |
| 25. W. L. Emery, Associate Professor..... | A | 6 300 |
| 26. L. B. Archer, Associate Professor..... | A | 5 900 |
| 27. G. R. Peirce, Associate Professor..... | A75 | 4 350 |
| (See Measurement Program)..... | A25 | (1 450) |
| (Total Salary) | | (5 800) |
| 28. H. W. Horn, Associate Professor..... | A | 5 800 |
| 29. P. F. Schwarzlose, Associate Professor..... | A | 5 800 |
| 30. G. E. Anner, Associate Professor..... | A | 5 750 |
| 31. R. M. Wainwright, Associate Professor..... | A | 5 700 |
| 32. T. A. Murrell, Associate Professor..... | A | 5 600 |
| 33. H. D. Webb, Associate Professor..... | A50 | 2 800 |
| (From Task XV)..... | A25 | (1 400) |
| (From Task XXXVII)..... | A25 | (1 400) |
| (Total Salary) | | (5 600) |
| 34. P. R. Egbert, Associate Professor..... | A | 5 400 |
| 35. D. S. Babb, Associate Professor..... | A | 5 400 |
| 36. A. D. Bailey, Assistant Professor..... | B50 | 2 850 |
| (From Task XV) | B25 | (1 425) |
| (From Task XXXVII)..... | B25 | (1 425) |
| (Total Salary) | | (5 700) |
| 37. M. S. McVay, Assistant Professor..... | B | 5 500 |
| 38. J. A. Barkson, Assistant Professor..... | B | 5 160 |
| 39. P. K. Hudson, Assistant Professor..... | B | 5 000 |
| 40. J. P. Neal, Assistant Professor..... | B | 4 950 |
| 41. M. H. Crothers, Assistant Professor..... | B | 4 950 |
| 42. A. S. Chodakowski, Assistant Professor..... | B' | 4 900 |
| 43. D. F. Hang, Assistant Professor..... | B | 4 830 |
| 44. W. G. Albright, Assistant Professor..... | B'50 | 2 400 |
| (From CST 706)..... | B'50 | (2 400) |
| (Total Salary) | | (4 800) |
| 45. C. L. Coates, Assistant Professor..... | B'50 | 2 350 |
| (From AF 18(600)-23)..... | B'50 | (2 350) |
| (Total Salary) | | (4 700) |
| 46. C. V. Jakowatz, Assistant Professor..... | D | 4 700 |
| 47. P. A. Bauman, Assistant Professor..... | B | 4 600 |
| 48. Meyer Gilden, Assistant Professor..... | D33 | 1 500 |
| (From AF 23)..... | D67 | (3 000) |
| (Total Salary) | | (4 500) |
| 49. R. H. Nau, Assistant Professor..... | B25 | 1 130 |
| 50. Bernard Silverman, Instructor..... | D50 | 2 250 |
| (From DA-36-039-sc-205) | D50 | (2 250) |
| (Total Salary) | | (4 500) |
| 51. H. E. Koenig, Instructor..... | D | 4 350 |
| 52. L. O. Brown, Instructor..... | D | 4 000 |
| 53. J. U. Jeffries, Instructor..... | D | 3 850 |
| 54. Irving Kaufman, Instructor..... | D33 | 1 220 |
| (From AF 18(600)-23)..... | D67 | (2 440) |
| (Total Salary) | | (3 660) |
| 55. Marvin Fisher, Instructor..... | D50 | 1 750 |
| (From URC 133)..... | D50 | (1 750) |
| (Total Salary) | | (3 500) |

| | | |
|---|------|-------------|
| 56. Edward Mast, Instructor..... | D | 3 500 |
| 57. _____, Technical Editor..... | S-DY | (3 800) |
| (Paid from salary balances in the Department) | | |
| 58. R. W. Burtness, Instructor..... |  | ..... |
| First Semester | D50 | 875 |
| Second Semester | D | 1 750 |
| (Total Salary) | | (2 625) |
| 59. 4.00 Part-time Assistants..... | E | 10 800 |
| Nonacademic Salaries, College..... | | 63 420 |
| Nonacademic Salaries, Station..... | | 18 210 |
| <i>Total, Nonacademic Salaries</i> | | (81 630) |
| <i>Total, Salaries, College</i> | | (348 115) |
| <i>Total, Salaries, Station</i> | | (18 210) |
| <i>Total, Salaries</i> | | (366 325) |
| Wages, College | | 10 500 |
| <i>Total, Salaries and Wages, College</i> | | (358 615) |
| <i>Total, Salaries and Wages, Station</i> | | (18 210) |
| <i>Total, Salaries and Wages</i> | | (376 825) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 14 000 |
| Convention Travel | | 2 100 |
| Equipment | | 12 000 |
| <i>Total, Expense and Equipment</i> | | (28 100) |
| <i>Total, Electrical Engineering, College</i> | | \$(386 715) |
| <i>Total, Electrical Engineering, Station</i> | | \$(18 210) |
| <i>Total, Electrical Engineering</i> | | \$ 404 925 |

Electrical Network Analyzer Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|---|----------|
| Expense..... | \$ 5 000 |
| <i>Total, Electrical Network Analyzer Revolving</i> | \$ 5 000 |

Cooperative Investigations*Salaries and Wages*

| | | |
|---|--------|-----------------------|
| 1. W. H. Mosberg, Jr., Research Assistant Professor (Without Salary) ..... |  | ..... |
| AF 18(600)-23 | | |
| 2. Ladislav Goldstein, Research Professor..... | S-A | \$ 9 500 ¹ |
| 3. L. R. Bloom, Research Assistant Professor..... | S-DY | 6 000 |
| 4. J. E. Etter, Research Associate..... | S-DY | 5 800 |
| 5. W. H. Christoffers, Research Associate..... | S-DY75 | 3 750 |
| 6. G. L. Clark, Research Assistant..... | S-DY | 4 240 |
| 7. V. J. Fowler, Research Assistant..... | S-DY | 4 080 |
| WL-5 | | |
| 8. D. F. Holshouser, Research Assistant Professor..... | S-DY | 6 200 |
| TASK XIX | | |
| 9. Te-Ning Chin, Research Associate..... | S-DY | 4 500 |
| 10. M. L. Babcock, Research Assistant..... | S-DY | 4 500 |
| TASK XV | | |
| 11. J. M. Anderson, Research Associate..... | S-DY75 | 3 960 |
| 12. T. R. O'Meara, Research Associate..... | S-DY50 | 2 650 |
| TASK XXXVII | | |
| 13. D. E. Royal, Research Associate..... | S-DY75 | 3 960 |
| 14. Nicholas Yaru, Research Associate..... | S-DY75 | 3 960 |

¹ Not subject to receipt of funds.

W33-038AC-20778

15. C. T. A. Johnk, Research Associate..... S-DY⁵⁰ 2 640

AF-21255

16. C. E. Drumheller, Research Assistant Professor..... S-DY 6 200

17. L. L. Howard, Research Assistant..... S-DY 4 620

CST 706

18. Kurt Toman, Research Associate..... S-DY 5 400

AF-12644

19. E. K. Weise, Research Associate Professor..... S-DY 7 300

NoBSR-52367

20. F. J. Fry, Research Associate..... S-DY 6 000

21. Floyd Dunn, Research Assistant..... S-DY 4 700

22. Walter Welkowitz, Research Assistant..... S-DY 4 600

AF-20922

23. Don Tucker, Research Assistant..... S-DY 4 800

24. J. F. Brennan, Research Assistant..... S-DY 3 840

DA 36-039SC-205

25. G. A. Petticrew, Research Associate..... S-DY 5 700

DIVIDED POSITIONS

26. J. W. Hoffman, Research Associate Professor..... S-DY 6 700

(20% AF-23; 10% each of the following: Task
XIX, Task XV, AF-20778, AF-12644, AF-21255,
AF-20922, BuShips 52367, CST 706)27. E. W. Ernst, Research Associate..... S-DY 6 500
(75% DY WL-5; 25% DY AF-23)28. E. C. Hayden, Research Associate..... S-DY 6 000
(66⅔% DY Task XV; 33⅓% DY AF-20778)**Ultrasound in Biology****Salaries and Wages**

1. _____, Research Associate Professor..... S-DY \$ 10 000

2. W. J. Fry, Research Associate Professor..... S-DY 8 000

3. _____, Research Associate..... S-DY 6 000

Nonacademic Salaries 4 140

Total, Salaries (28 140)**Expense and Equipment**

Convention Travel 200

Equipment 5 000

Total, Expense and Equipment..... (5 200)*Total, Ultrasound in Biology*..... \$ 33 340**General Engineering Drawing****Salaries and Wages**

1. R. P. Hoelscher, Professor and Head of Department.. A \$ 9 500

2. H. H. Jordan, Professor.....

(Salary under Administration)

3. C. H. Springer, Professor..... A 7 700

4. L. D. Walker, Professor..... A 6 900

(On leave with pay second semester 1952-1953)

5. S. G. Hall, Professor..... A 6 800

6. S. H. Pierce, Associate Professor..... A²⁵ 1 500(See Administration) BY⁷⁵ (6 000)

(Total Salary) (7 500)

7. B. O. Larson, Associate Professor..... A 5 800

8. J. E. Pearson, Associate Professor..... A 5 500

9. E. D. Ebert, Assistant Professor..... B 5 200

10. R. P. Borri, Assistant Professor..... B 5 000

| | | |
|--|---|-----------|
| 11. R. S. Crossman, Assistant Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 12. W. L. Shick, Assistant Professor..... | B | 4 850 |
| 13. J. S. Dobrovoiny, Instructor..... | D | 4 700 |
| 14. H. C. Nelson, Instructor..... | D | 4 550 |
| 15. Grace Wilson, Instructor..... | D | 4 450 |
| 16. H. J. Bokenkamp, Instructor..... | D | (3 870) |
| (On leave without pay for military service) | | |
| 17. A. G. Friederich, Instructor..... | D | 4 100 |
| 18. T. C. Hartley, Instructor..... | D | 3 800 |
| 19. P. E. Peterson, Instructor..... | D | 3 600 |
| 20. _____, Instructor | D | 3 600 |
| 21. .33 Part-time Assistants..... | E | 1 200 |
| Nonacademic Salaries | | 2 400 |
| <i>Total, Salaries</i> | | (91 150) |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (93 650) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 4 400 |
| Convention Travel | | 550 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (6 950) |
| <i>Total, General Engineering Drawing</i> | | \$100 600 |

Mechanical Engineering*Salaries and Wages*

| | | |
|---|-------|-----------|
| 1. N. A. Parker, Professor and Head of Department..... | C-A | \$ 13 000 |
| 2. O. A. Leutwiler, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. A. P. Kratz, Research Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 4. J. A. Polson, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 5. C. W. Ham, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 6. C. H. Casberg, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 7. M. K. Fahnestock, Research Professor..... | S-AY | } 9 500 |
| Engineering Director, Aeromedical and Physical Environment Laboratory | S-DY | |
| 8. W. N. Espy, Professor..... | C-A | 8 700 |
| 9. D. G. Ryan, Professor..... | C-A | 8 700 |
| 10. K. J. Trigger, Professor..... | C-A | 8 000 |
| 11. J. R. Fellows, Professor..... | C-A | 7 700 |
| (On leave with pay second semester 1952-1953) | | |
| 12. Seichi Konzo, Professor..... | C-A | 7 500 |
| 13. J. H. Potter, Professor..... | C-A | 7 200 |
| 14. H. H. Korst, Professor..... | C-A | 7 000 |
| 15. R. F. Larson, Professor..... | C-A | 6 900 |
| 16. W. L. Hull, Professor..... | C-A | 6 600 |
| 17. D. H. Krans, Professor..... | C-A | 6 600 |
| 18. E. L. Broghamer, Professor..... | C-A | 6 400 |
| 19. E. D. Luke, Professor..... | C-A | 6 400 |
| 20. J. A. Henry, Professor..... | C-A75 | 4 725 |
| (See Student Counseling Bureau)..... | D-25 | (1 575) |
| <i>(Total Salary)</i> | | (6 300) |
| 21. W. H. Severns, Professor..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System)..... | | |
| 22. R. J. Martin, Associate Professor..... |  | ..... |
| (Salary under Administration) | | |

| | | |
|---|--------|-----------|
| 23. G. W. Harper, Associate Professor..... | S-AY75 | 5 500 |
| (See University Extension)..... | AY25 | (2 200) |
| (Total Salary) | | (7 700) |
| 24. L. C. Pigage, Associate Professor..... | C-AY60 | 4 460 |
| (See University Extension)..... | AY20 | (1 420) |
| (See Institute of Labor and Industrial Relations) .. | AY20 | (1 420) |
| (Total Salary) | | (7 300) |
| 25. C. E. Schubert, Associate Professor..... | C-A | 6 300 |
| 26. J. C. Miles, Associate Professor..... | C-A | 5 900 |
| 27. Francis Seyfarth, Associate Professor..... | C-A | 5 900 |
| 28. C. D. Greffe, Associate Professor..... | C-A | 5 700 |
| 29. E. F. Hebrank, Associate Professor..... | C-A | 5 700 |
| 30. L. E. Doyle, Associate Professor..... | C-A | 5 700 |
| 31. D. H. Cole, Associate Professor..... | C-A | 5 400 |
| 32. L. M. Zubko, Associate Professor..... | C-A | 5 500 |
| 33. C. J. Starr, Associate Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 34. S. F. Gilman, Research Assistant Professor..... | S-BY' | 5 700 |
| 35. G. F. Schrader, Assistant Professor..... | C-D | 5 300 |
| 36. J. L. Leach, Assistant Professor..... | C-B | 5 200 |
| 37. D. E. McFeron, Assistant Professor..... | C-B' | 4 700 |
| 38. B. T. Chao, Assistant Professor..... | C-B' | 4 700 |
| 39. H. D. Bareither, Assistant Professor..... | C-B' | 4 600 |
| 40. J. R. Carroll, Assistant Professor..... | C-B | 4 400 |
| 41. R. P. Strout, Assistant Professor..... | C-B' | 4 400 |
| 42. J. W. Bayne, Assistant Professor..... | C-B' | 4 400 |
| 43. C. H. McClay, Assistant Professor..... | C-B | 4 200 |
| 44. W. J. Love, Assistant Professor..... | C-B | 4 000 |
| 45. J. L. Whisenand, Assistant Professor..... | C-B | 4 000 |
| 46. C. E. Derrough, Instructor..... | C-D | 5 000 |
| 47. T. W. Price, Instructor..... | C-D | 4 700 |
| 48. M. B. Singer, Instructor..... | C-D | 4 300 |
| 49. A. D. Wright, Instructor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 50. F. G. Bauling, Research Associate..... | S-DY50 | 2 100 |
| (From Steel Car Wheels)..... | S-DY50 | (2 100) |
| (Total Salary) | | (4 200) |
| 51. E. I. Radzimovsky, Research Associate..... | S-DY | 4 100 |
| 52. A. E. Noreen, Instructor..... | C-D | (4 000) |
| (On leave without pay for military service) | | |
| 53. D. H. Offner, Instructor..... | C-D | 3 900 |
| 54. R. B. Dillaway, Instructor..... | C-D | 3 900 |
| 55. W. F. Stoecker, Instructor..... | C-D | 3 800 |
| 56. R. H. Page, Instructor..... | C-D | 3 700 |
| 57. 2.00 Part-time Assistants..... | C-E | 5 400 |
| Nonacademic Salaries, College..... | | 54 705 |
| Nonacademic Salaries, Station..... | | 5 175 |
| Total, Nonacademic Salaries..... | | (59 880) |
| Total, Salaries, College..... | | (295 290) |
| Total, Salaries, Station..... | | (32 075) |
| Total, Salaries | | (327 365) |
| Wages, College | | 4 725 |
| Wages, Station | | 1 785 |
| Total, Wages | | (6 510) |
| Total, Salaries and Wages, College..... | | (300 015) |
| Total, Salaries and Wages, Station..... | | (33 860) |
| Total, Salaries and Wages..... | | (333 875) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 25 700 |
| From Educational Nonrecurring..... | | (2 000) |

| | |
|---|-------------|
| Convention Travel | 1 700 |
| Equipment | 4 160 |
| <i>Total, College</i> | (31 560) |
| STATION | |
| Expense | 3 000 |
| Safety | 2 000 |
| Convention Travel | 150 |
| Equipment | 2 000 |
| <i>Total, Station</i> | (7 150) |
| <i>Total, Expense and Equipment</i> | (38 710) |
| <i>Total, Mechanical Engineering, College</i> | \$(331 575) |
| <i>Total, Mechanical Engineering, Station</i> | \$(41 010) |
| <i>Total, Mechanical Engineering</i> | \$ 372 585 |

Cooperative Investigations

Salaries and Wages

INSTITUTE OF BOILER AND RADIATOR

MANUFACTURERS

| | | |
|---|------|--------------------|
| 1. W. S. Harris, Professor | S-DY | \$ 8 000 |
| 2. L. N. Montgomery, Research Associate | S-DY | 3 900 |
| 3. E. L. Sartain, Research Assistant | S-DY | 3 700 ¹ |

NATIONAL WARM AIR HEATING AND AIR

CONDITIONING ASSOCIATION

| | | |
|--|--------------------|--------------------|
| 4. R. W. Roose, Research Assistant Professor | S-DY | 6 520 |
| 5. H. T. Gilkey, Research Associate | S-DY | 4 300 |
| 6. M. E. Childs, Research Associate | S-DY ⁵⁰ | 2 150 ¹ |
| 7. D. R. Bahnfleth, Research Assistant | S-DY | 3 750 |

AMERICAN GAS ASSOCIATION

| | | |
|---|------|-------|
| 8. H. E. Straub, Research Associate | S-DY | 4 200 |
|---|------|-------|

Mining and Metallurgical Engineering

Salaries and Wages

| | | |
|--|--------------------|----------------------|
| 1. H. L. Walker, Professor of Metallurgical Engineering and Head of Department | C-A | \$ 10 250 |
| 2. P. A. Beck, Research Professor of Physical Metallurgy | S-AY | 10 000 |
| 3. W. R. Chedsey, Professor of Mining Engineering | C-A | 7 100 |
| 4. Andre Guinier, Visiting Professor | G | (5 000) |
| (First semester only; from Educational Nonrecurring) | | |
| 5. E. J. Eckel, Associate Professor of Metallurgical Engineering | C-A | 6 900 |
| 6. W. H. Voskuil, Professor of Mineral Economics | C-A10 | 1 000 |
| (From State Geological Survey) | DY90 | (8 250) |
| (Total Salary) | | (9 250) |
| 7. W. H. Bruckner, Research Associate Professor of Metallurgical Engineering | S-AY ⁵⁵ | 3 713 |
| (From ORD-602) | S-AY ⁴⁵ | (3 037) ² |
| (Total Salary) | | (6 750) |
| 8. C. A. Wert, Research Associate Professor of Physical Metallurgy | S-AY ⁵⁰ | 3 150 |
| (From AEC Radiation Damage) | S-AY ⁵⁰ | (3 150) ² |
| (Total Salary) | | (6 300) |
| 9. A. C. Forsyth, Associate Professor of Metallurgical Engineering | C-A | 6 050 |
| 10. B. G. Ricketts, Associate Professor of Metallurgical Engineering | C-A | 5 950 |

¹ Furnished room in research residence valued at \$10.00 a month for the convenience of the University.

² Salary not contingent upon receipt of funds.

| | | |
|--|--------------------|----------------------|
| 11. G. B. Clark, Associate Professor of Mining Engineering | C-A | 5 800 |
| 12. R. G. Wuerker, Assistant Professor of Mining Engineering..... | C-B | 5 500 |
| 13. J. W. Marx, Research Assistant Professor of Physical Metallurgy..... | S-BY ₅₀ | 2 650 |
| (From AEC Radiation Damage)..... | S-BY ₅₀ | (2 650) ¹ |
| (Total Salary)..... | | (5 300) |
| 14. Peter Greenfield, Research Associate in Physical Metallurgy..... | S-DY | 5 500 |
| 15. V. D. Hildebrandt, Assistant Professor of Metallurgical Engineering..... | C-B | 5 200 |
| 16. R. W. Bohl, Assistant Professor of Metallurgical Engineering..... | C-B | 4 800 |
| 17. R. D. Caudle, Research Associate in Mining Engineering | S-DY | 4 000 |
| 18. 1.00 Part-time Assistants..... | C-E | 2 640 |
| 1.00 Part-time Assistants..... | S-E | 2 640 |
| (Total Part-time Assistants)..... | | (5 280) |
| Nonacademic Salaries, College..... | | 11 880 |
| Nonacademic Salaries, Station..... | | 9 450 |
| Total, Nonacademic Salaries..... | | (21 330) |
| Total, Salaries, College..... | | (73 070) |
| Total, Salaries, Station..... | | (41 103) |
| Total, Salaries..... | | (114 173) |
| Wages, College..... | | 700 |
| Wages, Station..... | | 700 |
| Total, Wages..... | | (1 400) |
| Total, Salaries and Wages, College..... | | (73 770) |
| Total, Salaries and Wages, Station..... | | (41 803) |
| Total, Salaries and Wages..... | | (115 573) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 6 000 |
| Convention Travel..... | | 550 |
| Equipment..... | | 5 000 |
| Total, College..... | | (11 550) |
| STATION | | |
| Expense..... | | 3 700 |
| Convention Travel..... | | 500 |
| Equipment..... | | 5 000 |
| Total, Station..... | | (9 200) |
| Total, Expense and Equipment..... | | (20 750) |
| Total, Mining and Metallurgical Engineering, College..... | | \$(85 320) |
| Total, Mining and Metallurgical Engineering, Station..... | | \$(51 003) |
| Total, Mining and Metallurgical Engineering..... | | \$136 323 |

Salaries and Wages Physics

| | | |
|---|---|-----------|
| 1. F. W. Loomis, Professor and Head of Department and Director of Control Systems Laboratory..... | A | \$ 14 450 |
| 2. F. R. Watson, Professor of Experimental Physics, Emeritus (From Retiring Allowances)..... | | (2 603) |
| 3. Frederick Seitz, Professor..... | A | (12 700) |
| (Paid from Control Systems Laboratory) | | |
| 4. P. G. Kruger, Professor..... | A | 12 600 |
| (On leave with pay one semester of 1952-1953) | | |
| 5. G. M. Almy, Professor and Associate Head of Department..... | A | 12 000 |
| 6. A. T. Nordsieck, Professor..... | A | 10 500 |

¹ Salary not contingent upon receipt of funds.

| | | |
|---|-----|----------------------|
| 7. J. A. Bardeen, Professor..... | A50 | 5 250 |
| (See Electrical Engineering)..... | A50 | (5 250) |
| (Total Salary) | | (10 500) |
| 8. E. M. Lyman, Professor..... | A | 8 800 |
| 9. C. W. Sherwin, Professor..... | A | 8 600 |
| 10. Andrew Longacre, Professor..... | A | 9 000 |
| 11. A. O. Hanson, Professor..... | A | 8 200 |
| 12. R. J. Maurer, Professor..... | A | 8 700 |
| 13. J. S. Allen, Professor..... | A | 8 200 |
| 14. J. H. Bartlett, Professor..... | A | 7 400 |
| 15. R. E. Meagher, Research Professor..... |  | ..... |
| (Salary under Digital Computer) | | |
| 16. W. F. Schulz, Associate Professor, <i>Emeritus</i> (From Retiring Allowances) | | (1 655) |
| 17. R. B. Duffield, Associate Professor..... | A50 | 3 850 |
| (See Chemistry) | A50 | (3 850) |
| (Total Salary) | | (7 700) |
| 18. J. S. Koehler, Associate Professor..... | A25 | 1 900 |
| (From AEC Radiation Damage)..... | A75 | (5 700) ¹ |
| (Total Salary) | | (7 600) |
| 19. R. A. Becker, Associate Professor..... | A | 7 300 |
| 20. R. D. Hill, Associate Professor..... | A | 7 100 |
| 21. R. F. Paton, Associate Professor..... | A | 6 700 |
| 22. J. M. Blatt, Associate Professor..... | A | (6 400) |
| 23. R. I. Hulsizer, Associate Professor..... | A | (6 300) |
| (Paid from Control Systems Laboratory) | | |
| 24. G. F. Chew, Associate Professor..... | A | 6 800 |
| 25. R. D. Rawcliffe, Assistant Professor..... | B | 6 700 |
| 26. F. E. Low, Assistant Professor..... | D | 5 700 |
| 27. L. S. Lavatelli, Assistant Professor..... | B' | (5 700) |
| (Paid from Control Systems Laboratory) | | |
| 28. Peter Axel, Assistant Professor..... | B' | 5 500 |
| 29. J. N. Snyder, Assistant Professor..... | B' | 5 400 |
| 30. D. E. Mapother, Assistant Professor..... | B' | 5 400 |
| 31. David Lazarus, Assistant Professor..... | B' | (5 400) |
| (Paid from Control Systems Laboratory) | | |
| 32. C. P. Slichter, Assistant Professor..... | B' | 5 400 |
| 33. R. F. Greene, Research Associate..... | DY | 5 100 |
| 34. Giulio Ascoli, Instructor..... | D | 4 800 |
| 35. J. H. Smith, Instructor..... | D | 4 800 |
| 36. E. B. McNeil, Instructor..... | D | 4 200 |
| 37. 16.00 Part-time Assistants..... | E | 43 200 |
| Nonacademic Salaries | | 65 115 |
| Total, Salaries | | (315 065) |
| Wages | | 3 150 |
| Total, Salaries and Wages..... | | (318 215) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 24 000 |
| Convention Travel | | 1 600 |
| Equipment | | 3 000 |
| Total, College | | (28 600) |
| STATION | | |
| Expense..... | | 10 000 |
| Equipment | | 8 000 |
| Total, Station | | (18 000) |
| Total, Expense and Equipment..... | | (46 600) |
| Total, Physics, College..... | | \$(346 815) |
| Total, Physics, Station..... | | \$(18 000) |
| Total, Physics | | \$ 364 815 |

¹ Salary not contingent upon receipt of funds.

Cooperative Investigations*Salaries and Wages*

NAVY N6-ORI-71

PHYSICS TASK I

| | | |
|---|----|----------|
| 1. W. K. Jentschke, Research Assistant Professor..... | DY | \$ 8 000 |
| 2. Hans Frauenfelder, Research Assistant Professor..... | DY | 5 700 |
| 3. E. L. Goldwasser, Research Associate..... | DY | 6 500 |
| 4. J. B. Swan, Research Associate..... | GY | 5 100 |
| (June 15, 1952, to December 15, 1952) | | |

NAVY CONTRACT N6-ORI-07131

| | | |
|--|----|-------|
| 5. P. M. Marcus, Research Assistant Professor..... | DY | 5 800 |
| 6. A. B. Lidiard, Research Associate..... | DY | 4 800 |
| 7. P. G. Gibbs, Research Associate..... | DY | 5 100 |
| 8. K. S. Singwi, Research Associate..... | DY | 5 100 |
| 9. M. J. Dumbleton, Research Associate..... | DY | 4 800 |
| (Effective October 1, 1952) | | |
| 10. M. H. Kalos, Research Associate..... | DY | 4 800 |

NAVY CONTRACT NONR-177(00)

| | | |
|---|----|-------|
| 11. T. S. Noggle, Research Assistant..... | DY | 3 240 |
|---|----|-------|

ATOMIC ENERGY COMMISSION AT(11-1)67 PROJECT No. 3

| | | |
|--|----|-------|
| 12. L. M. Slifkin, Research Assistant Professor..... | DY | 5 700 |
| 13. R. J. Gnaedinger, Research Associate..... | DY | 5 100 |

AEC AT(11-1)182 RADIATION DAMAGE

| | | |
|---|----|-------|
| 14. A. W. Overhauser, Research Associate..... | DY | 5 100 |
|---|----|-------|

NAVY CONTRACT N6-ORI-07120

| | | |
|---|----|-------|
| 15. D. B. Dutton, Research Associate..... | GY | 4 800 |
| (June 16, 1952, to August 15, 1953) | | |

Physics Betatron*Salaries and Wages*

| | | |
|--|----|-----------|
| 1. D. W. Kerst, Professor..... | AY | \$ 14 000 |
| 2. C. S. Robinson, Research Associate Professor..... | AY | 8 300 |
| 3. Gilberto Bernardini, Research Professor (Non-citizen) D | | 9 500 |
| 4. L. J. Koester, Jr., Research Associate..... | DY | 5 500 |
| 5. 3.00 Part-time Research Assistants..... | DY | 10 800 |
| Nonacademic Salaries | | 40 440 |
| <i>Total, Salaries</i> | | (88 540) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (90 540) |

Expense and Equipment

| | | |
|---|--|-----------|
| Expense..... | | 25 000 |
| Equipment | | 10 400 |
| <i>Total, Expense and Equipment</i> | | (35 400) |
| <i>Total, Physics Betatron</i> | | \$125 940 |

Theoretical and Applied Mechanics*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. _____, Professor and Head of Department.... | C-A | \$ 11 900 |
| 2. F. B. Seely, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. M. L. Enger, Professor of Mechanics and Hydraulics, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 4. H. F. Moore, Research Professor of Engineering Materials, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 5. N. E. Ensign, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 6. T. J. Dolan, Research Professor..... | S-AY | 9 700 |

| | | |
|---|----------|--------------|
| 7. J. O. Smith, Professor..... | C-A | 8 500 |
| 8. H. J. Schrader, Research Professor..... | {C-A25 | 1 800 |
| | {S-AY75 | 6 300 |
| (Total Salary) | | (8 100) |
| 9. H. L. Langhaar, Professor..... | C-A | 7 800 |
| 10. W. M. Lansford, Professor..... | C-A | 7 350 |
| 11. J. O. Draffin, Professor..... | C-A | 7 250 |
| 12. W. J. Putnam, Professor..... | C-A | 7 250 |
| 13. _____, Professor | C-A | 7 250 |
| 14. W. L. Collins, Professor..... | C-A | 7 200 |
| 15. W. L. Schwalbe, Professor..... | C-A | 6 450 |
| 16. W. N. Findley, Research Associate Professor..... | S-AY | 7 500 |
| 17. Eivind Hognestad, Research Associate Professor..... | S-AY | 6 500 |
| 18. M. C. Steele, Research Associate Professor..... | S-AY | 6 500 |
| (On leave without pay to April 1, 1953) | | |
| 19. W. E. Black, Associate Professor..... | C-A | 6 500 |
| 20. P. G. Jones, Associate Professor..... | C-A | 6 250 |
| 21. G. M. Sinclair, Research Assistant Professor..... | S-BY | 6 000 |
| 22. W. M. Owen, Research Assistant Professor..... | S-BY | 5 400 |
| 23. O. M. Sidebottom, Assistant Professor..... | C-B | 5 400 |
| 24. H. M. Fitch, Assistant Professor..... | C-B | 5 150 |
| 25. C. E. Kesler, Assistant Professor..... | {C-B'50 | 2 400 |
| | {S-BY'50 | 2 900 |
| (Total Salary) | | (5 300) |
| 26. C. E. Bowman, Assistant Professor..... | C-B | 5 000 |
| 27. H. T. Corten, Assistant Professor..... | C-B' | 5 000 |
| 28. R. L. Brown, Assistant Professor..... | C-B | 4 900 |
| 29. W. J. Worley, Assistant Professor..... | C-B | 4 500 |
| 30. C. E. Work, Assistant Professor..... | C-B | 4 700 |
| 31. M. E. Clark, Assistant Professor..... | C-B | 4 500 |
| 32. A. P. Boresi, Instructor..... | C-D | 4 500 |
| 33. T. M. Elsesser, Instructor..... | C-D | 4 350 |
| 34. F. J. Stanek, Instructor..... | C-D50 | 2 000 |
| Nonacademic Salaries, College..... | | 9 675 |
| Nonacademic Salaries, Station..... | | 13 407 |
| Total, Nonacademic Salaries..... | | (23 082) |
| Total, Salaries, College..... | | (147 575) |
| Total, Salaries, Station..... | | (64 207) |
| Total, Salaries..... | | (211 782) |
| Wages, College | | 470 |
| Wages, Station | | 1 000 |
| Total, Wages | | (1 470) |
| Total, Salaries and Wages, College..... | | (148 045) |
| Total, Salaries and Wages, Station..... | | (65 207) |
| Total, Salaries and Wages..... | | (213 252) |
| <i>Expense and Equipment</i> | | |
| COLLEGE | | |
| Expense..... | | 5 500 |
| Convention Travel | | 1 050 |
| Equipment | | 4 000 |
| Total, College | | (10 550) |
| STATION | | |
| Expense..... | | 3 000 |
| Convention Travel | | 350 |
| Equipment | | 3 000 |
| Total, Station | | (6 350) |
| Total, Expense and Equipment..... | | (16 900) |
| Total, Theoretical and Applied Mechanics, College.. | | \$ (158 595) |
| Total, Theoretical and Applied Mechanics, Station.. | | \$ (71 557) |
| Total, Theoretical and Applied Mechanics..... | | \$ 230 152 |

Theoretical and Applied Mechanics Testing (Entire budget from receipts)*Expense and Equipment*

| | |
|---|-----------------|
| Expense..... | \$ 3 000 |
| <i>Total, Theoretical and Applied Mechanics Testing..</i> | <i>\$ 3 000</i> |

Cooperative Investigations*Salaries and Wages***LEAD SHEATHING INVESTIGATION**

| | | |
|---|------|----------|
| 1. C. W. Dollins, Research Assistant Professor of Engineering Materials | S-DY | \$ 6 600 |
|---|------|----------|

ONR TASK IV

| | | |
|--|--------------------|-------|
| 2. A. M. Freudenthal, Research Consultant..... | S-DY ¹⁰ | 1 200 |
|--|--------------------|-------|

STEEL CAR WHEELS

| | | |
|---|------|-------|
| 3. H. R. Wetenkamp, Research Assistant Professor..... | S-DY | 6 000 |
|---|------|-------|

REINFORCED CONCRETE SLABS

| | | |
|---|------|-------|
| 4. I. M. Viest, Research Assistant Professor..... | S-BY | 5 400 |
|---|------|-------|

AF 21587 — RAPID LOADING

| | | |
|--|------|-------|
| 5. Todor Dimoff, Research Assistant..... | S-DY | 3 900 |
|--|------|-------|

WELDING RESEARCH COUNCIL

| | | |
|---|------|-------|
| 6. J. R. Snowden, Research Associate..... | S-DY | 4 500 |
|---|------|-------|

DIVIDED POSITIONS

| | | |
|--|------|-------|
| 7. R. E. Cramer, Research Associate Professor of Engineering Materials | S-DY | 7 500 |
| (50% Wheel Loads and Joint Bars; 50% Rails Investigation) | | |

| | | |
|--|------|-------|
| 8. R. S. Jensen, Research Assistant Professor of Engineering Materials | S-DY | 6 000 |
| (50% Wheel Loads and Joint Bars; 50% Rails Investigation) | | |

| | | |
|---|------|-------|
| 9. R. C. Elstner, Research Associate..... | S-DY | 4 500 |
| (50% Reinforced Concrete Research Council—Columns; 50% Reinforced Concrete Research Council—Punching of Concrete) | | |

CONTROL SYSTEMS LABORATORY**Summary**

| United States Government Contracts and Indirect Costs Recovered | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$550 000 | \$500 000 | \$1 050 000 |
| <i>Total, Trust Funds.....</i> | <i>\$550 000</i> | <i>\$500 000</i> | <i>\$1 050 000</i> |

*Salaries and Wages***Cooperative Investigations****ARMY ORDNANCE — CONTROL SYSTEMS LABORATORY¹**

| | | |
|---|------------------|-----------|
| 1. Frederick Seitz, Technical Director and Research Professor | GY ⁹⁴ | \$ 16 933 |
| (See Physics) | | |
| 2. W. H. Fields, Jr., Special Assistant to Provost; Business Manager, with rank of Assistant Professor..... | GY | 10 000 |
| 3. P. G. Kruger, Research Professor..... | D | ..... |
| (Salary under Physics) | | |

¹ All Control Systems Laboratory GY appointments are one year from September 1, 1952, with two weeks' vacation.

| | | |
|--|------|---------|
| 4. A. H. Taub, Research Professor..... | D | ..... |
| (Salary under Digital Computer) | | |
| 5. Andrew Longacre, Research Professor..... | D | ..... |
| (Salary under Physics) | | |
| 6. A. T. Nordsieck, Research Professor..... | D | ..... |
| (Salary under Physics) | | |
| 7. E. M. Lyman, Research Professor..... | D | ..... |
| (Salary under Physics) | | |
| 8. C. W. Sherwin, Research Professor..... | D | ..... |
| (Salary under Physics) | | |
| 9. Henry Quastler, Research Associate Professor..... | GY | 12 500 |
| (See Physiology) | | |
| 10. R. I. Hulsizer, Research Associate Professor..... | GY | 10 200 |
| (See Physics) | | |
| 11. Nelson Wax, Research Associate Professor..... | GY67 | 6 933 |
| (See Electrical Engineering)..... | A33 | (2 150) |
| (Total Salary) | | (9 083) |
| 12. L. S. Lavatelli, Research Assistant Professor..... | GY | 9 400 |
| (See Physics) | | |
| 13. David Lazarus, Research Assistant Professor..... | GY | 9 000 |
| (See Physics) | | |
| 14. R. E. Norberg, Research Associate..... | GY | 7 200 |
| 15. Marius Cohn, Research Associate..... | GY | 6 900 |
| 16. Norman Knable, Research Associate..... | GY | 7 200 |
| 17. H. W. Knoebel, Research Associate..... | GY | 6 600 |
| 18. M. D. Davis, Research Associate..... | GY | 6 600 |
| 19. J. C. Buchta, Research Associate..... | GY | 6 000 |
| 20. J. D. Gooch, Research Associate..... | GY | 6 000 |
| 21. R. L. Trogdon, Research Associate..... | GY | 6 240 |
| 22. G. S. Newell, Jr., Research Associate..... | GY | 6 000 |
| 23. Ira Weissman, Research Associate..... | GY | 5 700 |
| 24. I. W. Janney, Research Associate..... | GY | 5 640 |
| 25. B. D. Kirkwood, Research Associate..... | GY | 5 400 |
| 26. J. J. Kovaly, Research Associate..... | GY | 5 400 |
| 27. W. C. Prothe, Research Associate..... | GY | 5 400 |
| 28. A. S. House, Research Associate..... | GY | 5 200 |
| 29. L. S. Kypka, Research Associate..... | GY | 5 100 |
| 30. A. J. Petersen, Research Associate..... | GY | 4 800 |
| 31. R. S. Geiler, Research Associate..... | GY | 4 800 |
| 32. J. A. Ritt, Research Associate..... | GY | 4 800 |
| 33. N. S. Inoue, Research Associate..... | GY | 4 800 |
| 34. D. M. Bornarth, Research Associate..... | GY | 4 800 |
| 35. H. C. Spierling, Research Associate..... | GY | 4 800 |
| 36. J. O. Austin, Jr., Research Associate..... | GY | 4 800 |
| 37. R. M. Baer, Research Associate..... | GY | 4 800 |
| 38. P. E. Harris, Research Associate..... | GY | 4 500 |
| 39. K. S. Tweedell, Research Associate..... | GY | 4 200 |
| 40. W. O. Unruh, Research Associate..... | GY | 4 200 |
| 41. ———, Research Associate..... | GY | 6 000 |
| 42. R. W. Anderson, Research Associate..... | GY | 4 800 |
| 43. C. E. Kassel, Research Associate..... | GY | 4 800 |
| 44. J. K. Robe, Research Associate..... | GY | 4 800 |
| 45. G. M. Cate, Research Associate..... | GY | 4 800 |
| 46. ———, Research Associate..... | GY | 6 900 |
| 47. ———, Research Associate..... | GY | 6 900 |
| 48. ———, Research Associate..... | GY | 6 300 |
| 49. ———, Research Associate..... | GY | 6 300 |
| 50. ———, Research Associate..... | GY | 6 300 |
| 51. ———, Research Associate..... | GY | 4 800 |

| | | |
|--|----|-------|
| 52. _____, Research Associate..... | GY | 4 800 |
| 53. _____, Research Associate..... | GY | 4 800 |
| 54. Mildred J. Brannon, Research Associate..... | GY | 4 200 |
| (Effective July 1, 1952) | | |
| 55. J. W. Osborne, Research Assistant..... | GY | 3 600 |
| 56. Mrs. Eleanore B. Carver, Research Assistant..... | GY | 3 600 |

GRADUATE COLLEGE**Summary**

| <i>Instruction and Administration</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|-------------------------------|--------------------------|------------------|
| Administration..... | \$ 40 090 | \$ 8 000 | \$ 48 090 |
| <i>Organized Research</i> | | | |
| Special Graduate Fund..... | 58 455 | 300 | 58 755 |
| General Research..... | 80 000 | 50 000 | 130 000 |
| Digital Computer..... | 86 710 | 10 000 | 96 710 |
| Radiocarbon Laboratory..... | 14 500 | 9 000 | 23 500 |
| Physical Environment Unit..... | 4 965 | 4 500 | 9 465 |
| Illinois Historical Survey..... | 1 800 | 3 200 | 5 000 |
| Speech Laboratory..... | 7 510 | 1 000 | 8 510 |
| Publications..... | | 54 000 | 54 000 |
| <i>Total, Organized Research.....</i> | <i>(253 940)</i> | <i>(132 000)</i> | <i>(385 940)</i> |
| <i>Student Aid</i> | | | |
| Fellowships..... | | 132 000 | 132 000 |
| <i>Total, Graduate College.....</i> | <i>\$294 030</i> | <i>\$272 000</i> | <i>\$566 030</i> |

**United States Government Contracts
and Indirect Costs Recovered****Organized Research**

| | | | |
|--|------------------|-----------------|------------------|
| Estimated new projects and renewals..... | \$100 000 | \$50 000 | \$150 000 |
| <i>Total, Trust Funds.....</i> | <i>\$100 000</i> | <i>\$50 000</i> | <i>\$150 000</i> |

Administration**Salaries and Wages**

| | | |
|--|------|------------------|
| 1. R. E. Johnson, Acting Dean..... | DY50 | \$ 7 250 |
| (See Physiology) | AY50 | (7 250) |
| (Total Salary) | | (14 500) |
| 2. R. D. Carmichael, Dean and Professor of Mathematics, Emeritus (On Retirement Annuity)..... |  | ..... |
| 3. C. M. Louttit, Associate Dean..... | DY50 | 5 500 |
| Professor of Psychology..... | AY | ..... |
| (See Provost's Office)..... | DY50 | (5 500) |
| (Total Salary) | | (11 000) |
| 4. Helen M. Hay, Assistant to the Dean..... | DY | 5 200 |
| Nonacademic Salaries | | 20 640 |
| <i>Total, Salaries</i> | | <i>(38 590)</i> |
| Wages | | 1 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(40 090)</i> |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 8 000 |
| <i>Total, Administration</i> | | <i>\$ 48 090</i> |

Special Graduate Fund**Salaries and Wages**

| | | |
|--|------|----------|
| 1. Jacob Wolfowitz, Visiting Research Professor of Sta- tistics (Second Semester only)..... | G | \$ 5 500 |
| 2. Franco Modigliani, Professor of Economics..... | A | 7 800 |
| 3. F. C. Foley, Research Professor of Geology..... | A10 | 750 |
| (From State Geological Survey)..... | DY90 | (7 500) |
| (Total Salary) | | (8 250) |

| | | |
|---|------------------|-----------|
| 4. L. R. Tehon, Professor of Plant Physiology (Without Salary)..... | A | ..... |
| 5. David Gottlieb, Associate Professor of Plant Pathology. (See Horticulture) | AY ₅₀ | 3 500 |
| (Total Salary) | AY ₅₀ | (3 500) |
| 6. Andreas Tietze, Visiting Research Assistant Professor of Linguistics..... | D | 4 600 |
| 7. Frank Lanni, Research Associate in Bacteriology..... | DY | 6 000 |
| 8. A. S. Holt, Research Associate in Botany..... | DY | 5 500 |
| 9. M. S. Nishimura, Research Associate in Botany..... | DY | 4 800 |
| 10. Chung-Tao Yang, Research Associate in Mathematics.... | D | 3 800 |
| 11. Arno Jaeger, Research Associate in Mathematics..... | D | 3 800 |
| 12. H. C. Amacher, University Health Physicist, with rank of Instructor..... | DY | 4 200 |
| 13. 1.00 Part-time Assistants..... | E | 2 580 |
| 14. Unassigned Salaries | | 825 |
| Nonacademic Salaries | | 4 800 |
| <i>Total, Salaries</i> | | (58 455) |
| <i>Expense and Equipment</i> | | |
| Convention Travel | | 300 |
| <i>Total, Special Graduate Fund</i> | | \$ 58 755 |

General Research

| | | |
|---|--|-----------|
| <i>Salaries and Wages</i> | | |
| Wages | | \$ 80 000 |
| <i>Expense and Equipment</i> | | |
| Expense | | 35 000 |
| Equipment | | 15 000 |
| <i>Total, Expense and Equipment</i> | | (50 000) |
| <i>Total, General Research</i> | | \$130 000 |

Digital Computer

| | | |
|---|----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. R. E. Meagher, Research Professor of Physics and Chief Engineer, Digital Computer..... | AY | \$ 11 000 |
| 2. A. H. Taub, Research Professor of Applied Mathematics | A | 10 400 |
| 3. J. P. Nash, Research Professor of Applied Mathematics.. | AY | 9 600 |
| 4. D. J. Wheeler, Visiting Assistant Professor of Mathematics..... | E | 5 000 |
| 5. J. E. Robertson, Research Associate..... | DY | 6 600 |
| 6. J. M. Wier, Research Associate..... | DY | 5 500 |
| 7. E. L. Hughes, Research Associate..... | DY | 5 500 |
| 8. Theodore Shapin, Jr., Research Associate..... | DY | 4 560 |
| Nonacademic Salaries | | 26 550 |
| <i>Total, Salaries</i> | | (84 710) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (86 710) |
| <i>Expense and Equipment</i> | | |
| Expense | | 10 000 |
| Equipment (from Graduate College Indirect Costs)..... | | (14 000) |
| <i>Total, Digital Computer</i> | | \$ 96 710 |

Cooperative Investigations

| | | |
|---------------------------------------|----|----------|
| <i>Salaries and Wages</i> | | |
| NAVY 60R1 07130 | | |
| 1. D. R. Clutterham, Assistant..... | DY | \$ 3 600 |
| GRADUATE COLLEGE INDIRECT COSTS | | |
| 2. 2.50 Part-time Assistants..... | DY | 9 000 |

| Radiocarbon Laboratory | | | |
|---|-----|-----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. R. F. Nyström, Assistant Professor of Chemistry..... | B'Y | 7 200 | |
| 2. George Wolf, Assistant Professor of Animal Nutrition.. | DY | 5 300 | |
| Nonacademic Salaries | | 1 000 | |
| <i>Total, Salaries</i> | | (13 500) | |
| <i>Wages</i> | | 1 000 | |
| <i>Total, Salaries and Wages</i> | | (14 500) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 9 000 | |
| <i>Total, Radiocarbon Laboratory</i> | | \$ 23 500 | |
| Physical Environment Unit | | | |
| <i>Salaries and Wages</i> | | | |
| Nonacademic Salaries | | \$ 4 965 | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 2 500 | |
| Equipment | | 2 000 | |
| <i>Total, Expense and Equipment</i> | | (4 500) | |
| <i>Total, Physical Environment Unit</i> | | \$ 9 465 | |
| Illinois Historical Survey | | | |
| <i>Salaries and Wages</i> | | | |
| Wages | | \$ 1 800 | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 1 800 | |
| Equipment | | 1 400 | |
| <i>Total, Expense and Equipment</i> | | (3 200) | |
| <i>Total, Illinois Historical Survey</i> | | \$ 5 000 | |
| Speech Laboratory | | | |
| <i>Salaries and Wages</i> | | | |
| 1. 1.33 Part-time Assistants..... | DY | \$ 4 000 | |
| Nonacademic Salaries | | 3 510 | |
| <i>Total, Salaries</i> | | (7 510) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 1 000 | |
| <i>Total, Speech Laboratory</i> | | \$ 8 510 | |
| Publications | | | |
| <i>Expense and Equipment</i> | | | |
| Illinois Studies (four series) | | \$ 12 500 | |
| Journal of English and Germanic Philology..... | | 4 000 | |
| General Publications | | 2 500 | |
| Scholarly Publications | | 35 000 | |
| <i>Total, Publications</i> | | \$ 54 000 | |
| Fellowships | | | |
| <i>Expense and Equipment</i> | | | |
| Stipends of Fellows..... | | \$132 000 | |
| <i>Total, Fellowships</i> | | \$132 000 | |

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

| Summary | | | |
|--|---------------------------|----------------------|--------------|
| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| Administration..... | \$ 71 663 | \$30 000 | \$101 663 |
| Business Organization and Operation..... | 324 970 | ..... | 324 970 |
| Economics..... | 295 290 | ..... | 295 290 |
| <i>Sub-Total</i> | (691 923) | (30 000) | (721 923) |
| Placement Bureau Revolving..... | ..... | 500 | 500 |
| <i>Sub-Total</i> | (691 923) | (30 500) | (722 423) |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|-----------------|
| <i>Organized Research</i> | | | |
| Bureau of Economic and Business Research..... | 64 400 | 18 800 | 83 200 |
| <i>Extension and Public Service</i> | | | |
| Business Management Service..... | 44 000 | 13 500 | 57 500 |
| Business Management Revolving..... | | 3 500 | 3 500 |
| <i>Sub-Total</i> | <u>(44 000)</u> | <u>(17 000)</u> | <u>(61 000)</u> |
| <i>Total, Commerce and Business Adminis- tration</i> | \$800 323 | \$66 300 | \$866 623 |

Expendable Gift and Endowment Funds

| | | | |
|--|-----------------|----------------|-----------------|
| Instruction (Endowment) | | | |
| Estimated new projects and renewals..... | \$ 750 | \$ 250 | \$ 1 000 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | 20 000 | 5 000 | 25 000 |
| <i>Sub-Total</i> | <u>(20 750)</u> | <u>(5 250)</u> | <u>(26 000)</u> |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------------|----------------|-----------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | 2 500 | 500 | 3 000 |
| <i>Total, Trust Funds</i> | <u>\$23 250</u> | <u>\$5 750</u> | <u>\$29 000</u> |

Administration*Salaries and Wages*

| | | |
|--|-----|-----------|
| 1. P. M. Green, Dean..... | GY} | \$ 16 000 |
| Professor of Management..... | AY} | |
| 2. C. M. Thompson, Dean, <i>Emeritus</i> (On Retirement An- nuity)..... |  | ..... |
| 3. W. C. Robb, Assistant Dean..... | D25 | 1 650 |
| (See Economics)..... | A75 | (4 950) |
| (Total Salary)..... | | (6 600) |
| 4. _____, Assistant Dean..... | DY | 6 000 |
| 5. L. O. Kerwood, Assistant to the Dean..... | DY | 5 700 |
| Nonacademic Salaries..... | | 38 813 |
| <i>Total, Salaries</i> | | (68 163) |
| Wages..... | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (71 663) |

Expense and Equipment

| | | |
|---|--|------------------|
| Expense..... | | 20 000 |
| Convention Travel..... | | 4 000 |
| Equipment..... | | 6 000 |
| <i>Total, Expense and Equipment</i> | | <u>(30 000)</u> |
| <i>Total, Administration</i> | | <u>\$101 663</u> |

Commerce Student Placement Revolving (Entire budget from receipts)

| | | |
|--|--|---------------|
| <i>Expense and Equipment</i> | | |
| Expense..... | | \$ 500 |
| <i>Total, Commerce Student Placement Revolving</i> | | <u>\$ 500</u> |

Business Organization and Operation*Salaries and Wages***GENERAL**

| | | |
|---|------|-----------------|
| 1. H. T. Scovill, Professor of Accountancy..... | A50 | \$ 5 445 |
| Head of Department of Business Organization and Operation..... | AY50 | 6 655 |
| (Total Salary)..... | | (12 100) |
| <i>Total, General</i> | | <u>(12 100)</u> |

ACCOUNTANCY

| | | |
|--|-----------------|-----------|
| 2. E. J. Filbey, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |  |
| 3. E. L. Theiss, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |  |
| 4. A. C. Littleton, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |  |
| 5. Lloyd Morey, Professor..... | A | ..... |
| (Salary under Business Office) | | |
| 6. _____, Professor..... | | 7 500 |
| 7. C. F. Schlatter, Professor..... | A | 8 600 |
| 8. C. A. Moyer, Professor..... | A | 8 300 |
| 9. H. H. Baily, Professor..... | A | 8 000 |
| 10. C. J. Gaa, Professor..... | A | 7 700 |
| 11. H. L. Newcomer, Professor..... | A | 7 700 |
| 12. R. I. Dickey, Professor..... | A | 7 000 |
| 13. R. K. Mautz, Associate Professor..... | A | 7 000 |
| 14. J. M. Carrithers, Assistant Professor and Assistant to Head of Department..... | B | 6 000 |
| 15. W. E. Thomas, Assistant Professor..... | B' | 5 800 |
| 16. N. D. Wakefield, Assistant Professor..... | B | 5 700 |
| 17. H. E. Breen, Assistant Professor..... | B | 5 500 |
| 18. Mrs. Dorothy Litherland, Assistant Professor..... | B | 4 800 |
| 19. Charles Lawrence, Assistant Professor..... | B' | 4 000 |
| 20. C. C. DeLong, Assistant Professor..... |  | ..... |
| (Salary under Business Office) | | |
| 21. R. E. Lundquist, Instructor..... | D | 4 550 |
| 22. G. D. Brighton, Instructor..... | D | 4 500 |
| 23. B. F. Aschbacher, Instructor..... | D | 3 800 |
| 24. B. L. Barnes, Instructor..... | D | 3 800 |
| 25. M. N. Broussard, Instructor..... | D | 3 500 |
| 26. D. H. Skadden, Instructor..... | D | 3 500 |
| 27. A. R. Wyatt, Instructor..... | D ⁵⁰ | 1 800 |
| 28. R. E. Schlosser, Assistant..... | E | 2 800 |
| 29. 2.75 Part-time Assistants..... | E | 8 800 |
| Total, Accountancy..... | | (130 650) |

BUSINESS LAW

| | | |
|--|----|----------|
| 30. E. R. Dillavou, Professor..... | A | 8 800 |
| 31. P. C. Roberts, Associate Professor..... | A | 6 400 |
| 32. C. C. Curtis, Associate Professor..... | A | 5 800 |
| 33. Mrs. Alice Kirkpatrick, Assistant Professor..... | B' | 4 300 |
| 34. W. O. Morris, Assistant Professor..... | B' | 4 300 |
| Total, Business Law..... | | (29 600) |

MANAGEMENT

| | | |
|--|-----------------|-----------------|
| 35. P. M. Green, Professor..... | A | ..... |
| (Salary under Administration) | | |
| 36. A. G. Anderson, Professor..... | A | 7 750 |
| 37. M. J. Mandeville, Professor..... | A | 7 700 |
| 38. L. A. Bryan, Professor..... | A | ..... |
| (Salary under Institute of Aviation) | | |
| 39. Robert Dubin, Professor..... | A ⁵⁰ | 3 500 |
| (See Sociology and Anthropology)..... | | A ⁵⁰ |
| (Total Salary)..... | | (7 000) |
| 40. S. C. Robinson, Associate Professor..... | A | ..... |
| (Salary under University Extension) | | |
| 41. H. M. Edwards, Assistant Professor..... |  | ..... |
| (Salary under Business Office) | | |
| 42. H. L. Crouse, Instructor..... | D | 4 400 |
| 43. D. A. Henning, Instructor..... | D | 4 100 |

| | | |
|-------------------------------------|---|----------|
| 44. M. D. Richards, Instructor..... | D | 4 100 |
| 45. Clinton Spivey, Instructor..... | D | 3 900 |
| 46. _____, Assistant | E | 3 000 |
| 47. .75 Part-time Assistants..... | E | 2 000 |
| <i>Total, Management</i> | | (40 450) |

MARKETING

| | | |
|---|-----|----------|
| 48. F. A. Russell, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 49. P. D. Converse, Professor..... | A | 9 200 |
| 50. H. W. Huegy, Professor..... | A | 8 300 |
| 51. F. H. Beach, Professor..... | A | 7 700 |
| 52. F. M. Jones, Professor..... | A | 7 000 |
| 53. H. G. Wales, Associate Professor..... | A | 7 000 |
| 54. Nugent Wedding, Associate Professor..... | A | 6 250 |
| 55. R. V. Mitchell, Assistant Professor..... | B | 6 150 |
| 56. R. D. Millican, Assistant Professor..... | B' | 5 590 |
| 57. R. H. Cole, Assistant Professor..... | B' | 4 750 |
| 58. G. E. Martin, Instructor..... | D | 4 600 |
| 59. R. S. Hancock, Instructor..... | D | 4 000 |
| 60. D. J. Hay, Instructor..... | D75 | 2 850 |
| 61. C. M. Crawford, Instructor..... | D50 | 1 750 |
| 62. L. M. DeBoer, Assistant..... | E | 3 300 |
| 63. 1.75 Part-time Assistants..... | E | 5 200 |
| <i>Total, Marketing</i> | | (83 640) |

SECRETARIAL TRAINING

| | | |
|---|------|----------|
| 64. A. C. Condon, Associate Professor..... | A | 7 000 |
| 65. Elizabeth R. Melson, Assistant Professor..... | B' | 5 000 |
| 66. Mrs. Mabel R. Hagan, Assistant Professor..... | B'33 | 1 520 |
| (See Student Teaching)..... | B'45 | (2 070) |
| (See Teacher Training Counseling)..... | B'22 | (1 010) |
| (Total Salary) | | (4 600) |
| 67. Mildred E. Reed, Instructor..... | D | 3 700 |
| 68. A. F. Knapper, Assistant..... | E | 2 950 |
| 69. E. W. Ludwig, Assistant..... | E | 2 900 |
| <i>Total, Secretarial Training</i> | | (23 070) |

| | | |
|---|--|-----------|
| Nonacademic Salaries | | 5 460 |
| <i>Total, Business Organization and Operation</i> | | \$324 970 |

Economics

Salaries and Wages

| | | |
|---|-----|-----------|
| 1. H. K. Allen, Professor..... | AY} | \$ 11 000 |
| Chairman of Department..... | GY} | |
| (Two years from July 1, 1952) | | |
| 2. _____, Professor | A | 11 000 |
| 3. E. L. Bogart, Professor, <i>Emeritus</i> (From Retiring Allowances)..... | | (3 000) |
| 4. C. M. Thompson, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 5. Simon Litman, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 6. V L. Bassie, Professor..... |  | ..... |
| (Salary under Bureau of Economic and Business Research) | | |
| 7. H. M. Gray, Professor..... | AY | 10 750 |
| 8. D. P. Locklin, McKinley Professor of the Economics of Public Utilities | A | 7 000 |
| (From McKinley Professorship Fund)..... | | (3 000) |
| (Total Salary) | | (10 000) |
| (On leave without pay 1952-1953) | | |

| | | |
|--|-------|---------|
| 9. W. E. Chalmers, Professor..... | ..... |  |
| (Salary under Institute of Labor and Industrial Relations) | | |
| 10. C. A. Hickman, Professor..... | ..... |  |
| (Salary under Bureau of Economic and Business Research) | | |
| 11. W. A. Neiswanger, Professor..... | A | 8 850 |
| 12. D. W. Smythe, Professor..... | A50 | 4 300 |
| (See Institute of Communications Research)..... | A50 | (4 300) |
| (Total Salary) | | (8 600) |
| 13. P. M. Van Arsdell, Professor..... | A50 | 3 870 |
| Vice-Chairman of Department..... | BY50 | 4 730 |
| (Total Salary) | | (8 600) |
| 14. J. F. Bell, Professor..... | A | 8 400 |
| 15. E. T. Weiler, Professor..... | A | 8 400 |
| 16. E. B. McNatt, Professor..... | A | 8 400 |
| 17. G. F. Shirras, Visiting Professor (From Educational Nonrecurring)..... | | (8 400) |
| 18. P. H. Brown, Professor..... | A | 8 400 |
| 19. D. L. Kemmerer, Professor..... | A | 8 000 |
| 20. ———, Professor | A | 8 000 |
| 21. R. I. Mehr, Professor..... | A | 7 500 |
| 22. J. F. Due, Professor..... | A | 7 500 |
| 23. R. M. Nolen, Professor..... | A | 7 400 |
| 24. G. A. Steiner, Professor..... | A | 7 300 |
| (On leave without pay first semester 1952-1953) | | |
| 25. W. H. McPherson, Professor..... | AY | ..... |
| (Salary under Institute of Labor and Industrial Relations) | | |
| 26. F. E. Lee, Professor..... | A | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 27. R. W. Mayer, Professor..... | A | 7 000 |
| 28. R. W. Harbeson, Associate Professor..... | A | 7 000 |
| 29. D. P. Flanders, Associate Professor..... | A | 7 000 |
| 30. J. B. Parrish, Associate Professor..... | A | 6 900 |
| 31. R. C. Osborn, Associate Professor..... | A | 6 800 |
| 32. D. W. Paden, Associate Professor..... | A | 6 700 |
| (On leave with one-half pay 1952-1953) | | |
| 33. W. C. Robb, Associate Professor..... | A75 | 4 950 |
| (See Administration) | D25 | (1 650) |
| (Total Salary) | | (6 600) |
| 34. George Kleiner, Associate Professor..... | A | 6 450 |
| 35. J. L. McConnell, Associate Professor..... | A | 6 400 |
| (On leave with pay second semester 1952-1953) | | |
| 36. F. B. Haworth, Associate Professor..... | A | 6 200 |
| 37. Grace Beckett, Associate Professor..... | A | 5 600 |
| 38. Robert Ferber, Associate Professor..... |  | ..... |
| (Salary under Bureau of Economic and Business Research) | | |
| 39. Roland Gibson, Assistant Professor..... | B | 5 400 |
| 40. ———, Assistant Professor..... | B | 5 400 |
| 41. Janet L. Weston, Assistant Professor..... | B | 5 300 |
| 42. J. A. Cochran, Assistant Professor..... | B | 5 000 |
| 43. ———, Assistant Professor..... | B | 5 000 |
| 44. Harriet D. Hudson, Assistant Professor..... | B | 5 000 |
| 45. ———, Assistant Professor..... | B' | 5 100 |
| 46. L. C. Sartorius, Assistant Professor..... | B | 5 100 |
| 47. ———, Assistant Professor..... | B | 5 000 |

| | | |
|--|---|-----------|
| 48. A. S. Hall, Assistant Professor..... | D | 4 300 |
| 49. D. H. Hoover, Associate, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 50. T. E. Cammack, Instructor..... | D | 4 600 |
| 51. _____, Instructor | D | 4 300 |
| 52. 7.50 Part-time Assistants..... | E | 20 000 |
| Nonacademic Salaries | | 3 990 |
| <i>Total, Economics</i> | | \$295 290 |

Bureau of Economic and Business Research

Salaries and Wages

| | | |
|---|-----|-----------|
| 1. V L. Bassie, Director..... | BY} | \$ 11 100 |
| Professor of Economics..... | AY} | |
| 2. C. A. Hickman, Research Professor of Economics..... | AY | 9 400 |
| 3. Robert Ferber, Research Associate Professor of Economics | AY | 7 400 |
| 4. Marvin Frankel, Research Assistant Professor..... | DY | 6 000 |
| 5. Ruth A. Birdzell, Research Associate..... | DY | 4 200 |
| 6. Mrs. Elizabeth H. Riley, Research Assistant..... | DY | 3 200 |
| 7. Mrs. Alice M. Dalbey, Research Assistant..... | DY | 3 200 |
| 8. Phyllis Barnard, Research Assistant..... | DY | 3 200 |
| 9. _____, Research Assistant..... | DY | 3 000 |
| 10. 1.50 Part-time Research Assistants..... | DY | 4 500 |
| Nonacademic Salaries | | 7 200 |
| <i>Total, Salaries</i> | | (62 400) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (64 400) |

Expense and Equipment

| | |
|---|-----------|
| Expense..... | 18 500 |
| Convention Travel | 300 |
| <i>Total, Expense and Equipment</i> | (18 800) |
| <i>Total, Bureau of Economic and Business Research...</i> | \$ 83 200 |

Business Management Service

Salaries and Wages

| | | |
|--|------|-----------|
| 1. _____, Director | BY | \$ 10 000 |
| 2. R. G. Seymour, Acting Director, with rank of Instructor | DY | 7 000 |
| 3. H. S. Hall, Lecturer in Management..... | DY | 7 000 |
| 4. R. L. Peterson, Instructor in Management..... | DY70 | 4 500 |
| (See Provost's Office) | DY30 | (2 500) |
| (Total Salary) | | (7 000) |
| 5. J. L. Shimek, Editor, with rank of Instructor..... | DY | 5 000 |
| 6. R. L. Walston, Lecturer in Management..... | DY50 | (2 687) |
| (See University Extension) | DY50 | (2 688) |
| (Total Salary) | | (5 375) |
| (On leave without pay for military service) | | |
| 7. J. J. Desmond, Assistant..... | DY | 3 360 |
| Nonacademic Salaries | | 7 140 |
| <i>Total, Salaries</i> | | (44 000) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 13 500 |
| <i>Total, Business Management Service</i> | \$ 57 500 |

Business Management Service Revolving (Entire budget from receipts)

Expense and Equipment

| | |
|---|----------|
| Expense | \$ 3 500 |
| <i>Total, Business Management Service Revolving</i> | \$ 3 500 |

COLLEGE OF EDUCATION

| | Summary | Salaries and Wages | Other Expense | Total |
|---|---------|-----------------------|------------------|-----------|
| <i>Instruction</i> | | | | |
| Administration | | \$ 38 960 | \$ 2 850 | \$ 41 810 |
| Agricultural Education | | 41 770 | 3 050 | 44 820 |
| Education | | 374 159 | 29 400 | 403 559 |
| Home Economics Education | | 18 910 | 1 750 | 20 660 |
| Industrial Education | | 27 160 | 4 550 | 31 710 |
| University Council on Teacher Education | | | | |
| Administration | | 12 557 | 2 971 | 15 528 |
| Placement and Follow-Up | | 41 960 | 9 750 | 51 710 |
| Teacher Training Counseling | | 39 110 | 200 | 39 310 |
| <i>Sub-Total, Instruction</i> | | (594 586) | (54 521) | (649 107) |
| <i>Organized Activities Relating to Instruction</i> | | | | |
| University High School | | 112 090 | 9 300 | 121 390 |
| Elementary Laboratory School | | 2 700 | 2 200 | 4 900 |
| <i>Sub-Total, Organized Activities</i> | | (114 790) | (11 500) | (126 290) |
| <i>Organized Research</i> | | | | |
| Bureau of Educational Research—General | | 119 180 | 15 150 | 134 330 |
| <i>Extension and Public Service</i> | | | | |
| Bureau of Educational Research Evaluation | | 30 850 | 4 150 | 35 000 |
| Educational Surveys Revolving | | 21 210 | 3 000 | 24 210 |
| High School Testing Revolving | | 13 000 | 12 000 | 25 000 |
| <i>Sub-Total, Self-Supporting</i> | | (34 210) | (15 000) | (49 210) |
| <i>Sub-Total, Extension and Public Service</i> .. | | (65 060) | (19 150) | (84 210) |
| <i>Total, Education</i> | | \$893 616 | \$100 321 | \$993 937 |

Expendable Gift Funds

| | | | |
|---|----------|----------|----------|
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals | \$10 000 | \$ 2 000 | \$12 000 |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|---|----------|----------|----------|
| Organized Research | | | |
| Estimated new projects and renewals | 35 000 | 15 000 | 50 000 |
| <i>Total, Trust Funds</i> | \$45 000 | \$17 000 | \$62 000 |

| | Administration | |
|---|----------------|------------------|
| <i>Salaries and Wages</i> | | |
| 1. W. B. Spalding, Dean and Professor | G | \$ 14 400 |
| (September 1, 1952, through December 31, 1952) | | |
| 2. C. W. Sanford, Associate Dean | BY | ..... |
| (Salary under University Council on Teacher Edu- cation) | | |
| 3. F. H. Finch, Director of Selection, Retention, and Ad- visement of Graduate Students in Education | BY } AY } | 8 600 |
| 4. G. C. Finlay, Assistant to the Dean and Assistant Pro- fessor | BY'50 BY50 | 3 360 (3 360) |
| (See Teacher Training Counseling) | | (6 720) |
| (Total Salary) | | 12 300 |
| Nonacademic Salaries | | (38 660) |
| <i>Total, Salaries</i> | | 300 |
| Wages | | (38 960) |
| <i>Total, Salaries and Wages</i> | | |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 600 |
| Convention Travel | | 100 |

| | |
|--|------------------|
| Contingent..... | 650 |
| Equipment | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(2 850)</i> |
| <i>Total, Administration</i> | <i>\$ 41 810</i> |

Agricultural Education*Salaries and Wages*

| | | |
|--|------------------|-----------------|
| 1. H. M. Hamlin, Professor..... | AY | \$ 10 750 |
| 2. G. P. Deyoe, Professor..... | AY | 10 090 |
| 3. A. W. Nolan, Associate Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 4. Lloyd Phipps, Associate Professor..... | BY' | 7 350 |
| 5. J. N. Weiss, Associate Professor..... | BY | 6 450 |
| 6. A. H. Krebs, Assistant Professor..... | BY ₅₀ | 2 720 |
| (See Teacher Training Counseling)..... | DY ₅₀ | (2 720) |
| (Total Salary) | | (5 440) |
| 7. .50 Part-time Assistants..... | E | 1 470 |
| Nonacademic Salaries | | 2 340 |
| <i>Total, Salaries</i> | | <i>(41 170)</i> |
| Wages | | 600 |
| <i>Total, Salaries and Wages.....</i> | | <i>(41 770)</i> |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 2 500 |
| Convention Travel | 350 |
| Equipment | 200 |
| <i>Total, Expense and Equipment.....</i> | <i>(3 050)</i> |
| <i>Total, Agricultural Education.....</i> | <i>\$ 44 820</i> |

Education*Salaries and Wages*

| | | |
|--|------------------|----------|
| 1. C. R. Griffith, Professor..... |  | ..... |
| (Salary under Provost's Office) ..... |  | ..... |
| 2. R. B. Browne, Professor..... |  | ..... |
| (Salary under University Extension and Summer Session) ..... |  | ..... |
| 3. T. E. Benner, Professor..... | A | \$ 9 680 |
| 4. E. F. Potthoff, Professor..... | AY ₂₅ | 2 348 |
| (See Bureau of Institutional Research)..... | DY ₇₅ | (7 052) |
| (Total Salary) | | (9 400) |
| 5. B. O. Smith, Professor..... | A | 9 140 |
| 6. H. C. Hand, Professor..... | A | 9 140 |
| 7. S. A. Kirk, Professor..... | A | 8 660 |
| 8. K. D. Benne, Professor..... | A | (8 410) |
| (On leave without pay 1952-1953) | | |
| 9. H. S. Broudy, Visiting Lecturer..... | D | 7 100 |
| 10. E. H. Reeder, Professor..... | A | 8 320 |
| 11. P. V. Miller, Professor..... | A | 8 000 |
| 12. R. W. Burnett, Professor..... | A | 7 920 |
| 13. A. W. Clevenger, Professor..... | A ₂₅ | 1 950 |
| (See Bureau of Educational Research)..... | A ₇₅ | (5 850) |
| (Total Salary) | | (7 800) |
| 14. J. J. DeBoer, Professor..... | A | 7 730 |
| 15. E. W. Dolch, Professor..... | A | 7 300 |
| 16. W. V. Kaulfers, Professor..... | A | 7 360 |
| 17. K. B. Henderson, Professor..... | A | 6 900 |
| 18. R. H. Simpson, Professor..... | A | 6 970 |
| 19. A. W. Anderson, Professor..... | A | 6 990 |
| (On leave with pay second semester 1952-1953) | | |
| 20. G. M. Blair, Professor..... | A | 7 000 |

| | | |
|---|------|---------|
| 21. J. H. Shores, Professor..... | A70 | 4 765 |
| (See University Extension)..... | A30 | (2 025) |
| (Total Salary) | | (6 790) |
| 22. H. A. Schultz, Professor of Art Education..... | A33 | 2 200 |
| (See Art) | A50 | (3 300) |
| (See Teacher Training Counseling)..... | D17 | (1 100) |
| (Total Salary) | | (6 600) |
| 23. C. W. Odell, Professor..... | A | 6 450 |
| 24. M. M. Ohlsen, Head of Student Teaching..... | BY | 8 830 |
| Associate Professor | AY | |
| 25. L. B. Fisher, Associate Professor..... | AY33 | 2 510 |
| (See Committee on Admissions from Secondary Schools)..... | DY67 | (5 020) |
| (Total Salary) | | (7 530) |
| 26. H. S. Zim, Associate Professor..... | A | 6 600 |
| 27. T. E. Newland, Associate Professor..... | A | 6 500 |
| 28. W. O. Stanley, Associate Professor..... | A | 5 940 |
| 29. C. G. Knapp, Associate Professor..... | A | 5 590 |
| 30. W. E. Martin, Associate Professor..... | A | 5 830 |
| 31. Liesette J. McHarry, Associate Professor..... | A | 5 810 |
| 32. J. N. Hook, Associate Professor of English..... | A17 | 930 |
| (See English) | A50 | (2 800) |
| (See Teacher Training Counseling)..... | D33 | (1 870) |
| (Total Salary) | | (5 600) |
| 33. G. W. Reagan, Associate Professor..... | A | 5 460 |
| 34. W. E. Harnish, Associate Professor..... | A | 5 380 |
| 35. G. C. Kettelkamp, Associate Professor..... | A | 5 060 |
| 36. F. P. Barnes, Assistant Professor..... | B' | 6 160 |
| 37. W. M. Lifton, Assistant Professor..... | B | 5 530 |
| 38. _____, Assistant Professor..... | D | 4 800 |
| 39. E. M. Woodman, Assistant Professor..... | B'50 | 2 530 |
| (See Dean of Students)..... | BY50 | (3 090) |
| (Total Salary) | | (5 620) |
| 40. Wolfgang Kuhn, Assistant Professor of Education..... | B50 | 2 570 |
| (See Music) | B33 | (1 712) |
| (See Teacher Training Counseling)..... | D17 | (858) |
| (Total Salary) | | (5 140) |
| 41. Foster McMurray, Assistant Professor..... | B | 5 000 |
| 42. R. E. Pingry, Assistant Professor..... | B52 | 2 400 |
| (See Mathematics) | B33 | (1 550) |
| (See Teacher Training Counseling)..... | D15 | (700) |
| (Total Salary) | | (4 650) |
| 43. Ann E. Jewett, Assistant Professor..... | B75 | 3 375 |
| (See Physical Education for Women)..... | B25 | (1 125) |
| (Total Salary) | | (4 500) |
| 44. L. E. Metcalf, Assistant Professor..... | B | 4 730 |
| 45. R. S. Jones, Assistant Professor..... | B | 4 670 |
| 46. Mrs. Nell C. B. Johnston, Assistant Professor, <i>Emerita</i> (On Retirement Annuity)..... |  | ..... |
| 47. Mrs. Mabel R. Hagan, Assistant Professor of Education..... | B'45 | 2 070 |
| (See Business Organization and Operation)..... | B33 | (1 520) |
| (See Teacher Training Counseling)..... | D22 | (1 010) |
| (Total Salary) | | (4 600) |
| 48. J. T. Moore, Assistant Professor..... | B | 4 500 |
| 49. G. W. Sowards, Assistant Professor..... | B | 4 500 |
| 50. O. P. Kolstoe, Instructor..... | D | 4 800 |
| 51. R. I. Miller, Instructor..... | D50 | 2 325 |
| (See University High School)..... | D50 | (2 325) |
| (Total Salary) | | (4 650) |

| | | |
|---|-----|-----------|
| 52. Irving Lazar, Instructor..... | D | 4 670 |
| 53. _____, Instructor | D | 4 500 |
| 54. Kenneth Burns, Instructor..... | D42 | 1 756 |
| (See Speech) | D58 | (2 424) |
| (Total Salary) | | (4 180) |
| 55. Beulah J. Drom, Instructor..... | D25 | 1 025 |
| (See Physical Education for Women)..... | D75 | (3 075) |
| (Total Salary) | | (4 100) |
| 56. _____, Instructor | D50 | 1 900 |
| (See Speech) | D50 | (1 900) |
| (Total Salary) | | (3 800) |
| 57. _____, Instructor | D75 | 3 000 |
| 58. O. W. Renfrow, Instructor..... | D50 | 2 150 |
| 59. H. C. Rudman, Instructor..... | D50 | 2 150 |
| 60. Mrs. Margaret N. Dees, Instructor..... | D50 | 2 150 |
| 61. _____, Instructor | D50 | 2 000 |
| 62. Mrs. Selma Whilt, Instructor..... | D50 | 2 000 |
| 63. B. J. Young, Instructor..... | D50 | 2 000 |
| 64. A. W. Humphreys, Instructor in Education..... | D25 | 1 000 |
| (See Music) | D8 | (320) |
| (See University Council on Teacher Education)..... | D17 | (680) |
| (Total Salary) | | (2 000) |
| 65. R. E. Thomas, Instructor in Education..... | D25 | 1 000 |
| (See Music) | D25 | (1 000) |
| (Total Salary) | | (2 000) |
| 66. M. C. Oelke, Instructor..... | D50 | 1 850 |
| 67. Ruby M. Holden, Instructor..... | D50 | 1 850 |
| 68. _____, Instructor | D25 | 1 000 |
| 69. Eloise M. Kennedy, Instructor..... | D25 | 1 000 |
| 70. Carol R. Newton, Instructor (First Semester)..... | G | 1 000 |
| 71. 8.00 Part-time Assistants..... | E | 22 000 |
| Nonacademic Salaries | | 28 695 |
| <i>Total, Salaries</i> | | (349 019) |
| Wages, General | | 1 540 |
| Wages, Cooperating Teachers..... | | 23 600 |
| <i>Total, Salaries and Wages</i> | | (374 159) |
| <i>Expense and Equipment</i> | | |
| Expense, General | | 10 000 |
| Expense, Student Teaching..... | | 12 000 |
| Expense, Public Service..... | | 3 500 |
| Convention Travel | | 3 000 |
| Equipment, General | | 700 |
| Equipment, Student Teaching..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (29 400) |
| <i>Total, Education</i> | | \$403 559 |

Cooperative Investigations

Salaries and Wages

U. S. PUBLIC HEALTH SERVICE MH 274(C)

| | | |
|--|------|----------|
| 1. G. H. Agate, Pediatric Research Consultant..... | DY12 | \$ 1 100 |
| (See Health Service)..... | DY82 | (7 200) |
| (See Social Work)..... | DY6 | (500) |
| (Total Salary) | | (8 800) |
| 2. _____, Research Assistant Professor..... | DY | 5 500 |
| 3. Hannah Ikeda, Research Associate..... | G | 4 100 |
| (September 1, 1952, through June 30, 1953) | | |
| 4. M. A. Wirtz, Research Associate..... | DY50 | 2 000 |
| 5. Dorothy J. Sievers, Research Associate..... | DY50 | 1 950 |

ONR MOTIVATIONAL PROCESSES IN GROUPS

| | | |
|--|----|-------|
| 6. F. J. Lee, Research Associate..... | DY | 4 500 |
| 7. R. U. Exline, Research Associate..... | DY | 4 500 |

| Home Economics Education | | |
|--|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Letitia Walsh, Professor..... | A | \$ 7 100 |
| 2. Anna Belle Robinson, Assistant Professor..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 3. _____, Instructor | D80 | 4 400 |
| (See Teacher Training Counseling)..... | D20 | (1 100) |
| (Total Salary) | | (5 500) |
| 4. _____, Instructor | D35 | 1 510 |
| 5. Mrs. Metta M. Zahorsky, Instructor..... | D50 | 2 250 |
| 6. Alberta D. Hill, Instructor..... | D50 | 2 000 |
| <i>Total, Salaries</i> | | (17 260) |
| <i>Wages</i> | | 1 650 |
| <i>Total, Salaries and Wages</i> | | (18 910) |
| <i>Expense and Equipment</i> | | |
| <i>Expense</i> | | 1 300 |
| <i>Convention Travel</i> | | 200 |
| <i>Equipment</i> | | 250 |
| <i>Total, Expense and Equipment</i> | | (1 750) |
| <i>Total, Home Economics Education</i> | | \$ 20 660 |

| Industrial Education | | |
|---|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. A. B. Mays, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 2. A. F. Dodge, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. M. R. Karnes, Associate Professor..... | A | 5 960 |
| 4. M. K. Humble, Associate Professor..... | A | 6 130 |
| 5. R. N. Evans, Assistant Professor..... | B | 5 450 |
| 6. C. R. Hill, Assistant Professor..... | B50 | 2 420 |
| (See University High School)..... | B50 | (2 420) |
| (Total Salary) | | (4 840) |
| 7. H. H. Braucher, Associate, <i>Emeritus</i> (From Retiring Allowances)..... | | (1 132) |
| 8. R. A. Tinkham, Instructor..... | D | 4 600 |
| 9. 50 Part-time Assistants..... | E50 | 1 200 |
| <i>Total, Salaries</i> | | (25 760) |
| <i>Wages</i> | | 1 400 |
| <i>Total, Salaries and Wages</i> | | (27 160) |
| <i>Expense and Equipment</i> | | |
| <i>Expense</i> | | 4 000 |
| <i>Convention Travel</i> | | 350 |
| <i>Equipment</i> | | 200 |
| <i>Total, Expense and Equipment</i> | | (4 550) |
| <i>Total, Industrial Education</i> | | \$ 31 710 |

Administration University Council on Teacher Education

| | | |
|---|-------|----------|
| <i>Salaries and Wages</i> | | |
| 1. C. W. Sanford, Associate Dean and Coordinator of Teacher Education | BY'50 | \$ 5 300 |
| (From Trust, State Superintendent of Public Instruction)..... | BY50 | (5 300) |
| Professor of Education..... | AY | ..... |
| (Total Salary) | | (10 600) |
| 2. M. M. Ohlsen, Head of Student Teaching..... | BY | ..... |
| (Salary under Education) | | |
| <i>Nonacademic Salaries</i> | | 6 030 |
| <i>Total, Salaries</i> | | (11 330) |
| <i>Wages</i> | | 1 227 |
| <i>Total, Salaries and Wages</i> | | (12 557) |

Expense and Equipment

| | |
|---|----------------|
| Expense | 2 150 |
| Convention Travel | 100 |
| Equipment | 721 |
| Expense, Illinois Secondary School Curriculum Program (From Educational Nonrecurring)..... | (8 500) |
| <i>Total, Expense and Equipment</i> | <u>(2 971)</u> |
| <i>Total, University Council on Teacher Education— Administration</i> | \$ 15 528 |

Placement and Follow-Up*Salaries and Wages*

| | | |
|---|-----|----------|
| 1. J. L. Trump, Head of Teacher Placement..... | BY} | \$ 8 990 |
| Professor of Education..... | AY} | ..... |
| 2. H. D. Trimble, Associate Professor of Education..... | AY | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 3. G. F. Anderson, Assistant Professor of Education..... | BY | 6 100 |
| 4. R. E. Schultz, Assistant Professor of Education..... | BY' | 5 500 |
| 5. 2.25 Research Assistants..... | DY | 5 250 |
| Nonacademic Salaries | | 13 620 |
| <i>Total, Salaries</i> | | (39 460) |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (41 960) |

Expense and Equipment

| | |
|---|----------------|
| Expense | 9 000 |
| Convention Travel | 250 |
| Equipment | 500 |
| <i>Total, Expense and Equipment</i> | <u>(9 750)</u> |
| <i>Total, Placement and Follow-Up</i> | \$ 51 710 |

Teacher Training Counseling*Salaries and Wages*

| | | |
|---|-------|----------|
| 1. G. C. Finlay, Head of Counseling Services..... | BY'50 | \$ 3 360 |
| (See Education Administration)..... | BY50 | (3 360) |
| (Total Salary) | | (6 720) |
| 2. H. J. Fuller, Counselor..... | D15 | 1 135 |
| (See Botany) | A85 | (6 405) |
| (Total Salary) | | (7 600) |
| 3. H. A. Schultz, Counselor..... | D17 | 1 100 |
| (See Education) | A33 | (2 200) |
| (See Art) | A50 | (3 300) |
| (Total Salary) | | (6 600) |
| 4. Severina E. Nelson, Counselor..... | D20 | 1 290 |
| (See Speech) | A80 | (5 160) |
| (Total Salary) | | (6 450) |
| 5. R. H. Johnson, Counselor..... | D60 | 3 840 |
| (See Physical Education for Men)..... | A40 | (2 560) |
| (Total Salary) | | (6 400) |
| 6. A. E. Florio, Counselor..... | D55 | 3 520 |
| (See Physical Education for Men)..... | A45 | (2 880) |
| (Total Salary) | | (6 400) |
| 7. Mrs. Velma K. Wilson, Counselor..... | D33 | 1 982 |
| (See Music) | A67 | (4 018) |
| (Total Salary) | | (6 000) |
| 8. K. A. Windesheim, Counselor..... | D15 | 885 |
| (See Speech) | A85 | (5 015) |
| (Total Salary) | | (5 900) |
| 9. A. H. Krebs, Counselor..... | DY50 | 2 720 |
| (See Agricultural Education)..... | BY50 | (2 720) |
| (Total Salary) | | (5 440) |

| | | |
|--|------|-----------|
| 10. J. S. Flores, Counselor..... | D15 | 855 |
| (See Spanish and Italian)..... | A85 | (4 845) |
| (Total Salary) | | (5 700) |
| 11. J. N. Hook, Counselor..... | D33 | 1 870 |
| (See English) | A50 | (2 800) |
| (See Education) | A17 | (930) |
| (Total Salary) | | (5 600) |
| 12. _____, Counselor | D20 | 1 100 |
| (See Home Economics Education)..... | D80 | (4 400) |
| (Total Salary) | | (5 500) |
| 13. Wolfgang Kuhn, Counselor..... | D17 | 858 |
| (See Music) | B33 | (1 712) |
| (See Education) | B50 | (2 570) |
| (Total Salary) | | (5 140) |
| 14. R. E. Pingry, Counselor..... | D15 | 700 |
| (See Mathematics) | B33 | (1 550) |
| (See Education) | B52 | (2 400) |
| (Total Salary) | | (4 650) |
| 15. Enid Schnauber, Counselor..... | D25 | 1 182 |
| (See Physical Education for Women)..... | B75 | (3 548) |
| (Total Salary) | | (4 730) |
| 16. A. W. Humphreys, Counselor..... | D17 | 680 |
| (See Education) | D25 | (1 000) |
| (See Music) | D8 | (320) |
| (Total Salary) | | (2 000) |
| 17. R. M. Sutton, Counselor..... | D33 | 1 533 |
| (See History) | B67 | (3 067) |
| (Total Salary) | | (4 600) |
| 18. Mrs. Mabel R. Hagan, Counselor..... | D22 | 1 010 |
| (See Business Organization and Operation)..... | B33 | (1 520) |
| (See Education) | B45 | (2 070) |
| (Total Salary) | | (4 600) |
| 19. Nancy E. Houston, Counselor..... | D20 | 860 |
| (See Physical Education for Women)..... | B80 | (3 440) |
| (Total Salary) | | (4 300) |
| 20. G. W. Fielder, Counselor and Instructor in Education.... | D50 | 2 250 |
| 21. L. J. Smith, Counselor and Instructor in Education..... | DY50 | 2 700 |
| 22. 1.00 Part-time Assistants (Counselors)..... | E | 2 400 |
| 23. .33 Part-time Assistants..... | DY33 | 980 |
| Total, Salaries | | (38 810) |
| Wages | | 300 |
| Total, Salaries and Wages..... | | (39 110) |
| Expense and Equipment | | |
| Expense..... | | 200 |
| Total, Teacher Training Counseling..... | | \$ 39 310 |

Cooperative Investigations*Salaries and Wages***SUPERINTENDENT OF PUBLIC INSTRUCTION**

| | | |
|---------------------------------------|-----|----------|
| 1. Morris Lewenstein, Instructor..... | D50 | \$ 2 200 |
| 2. E. E. Eason, Instructor..... | D50 | 2 200 |

University High School

| | | |
|---|------|----------|
| 1. C. M. Allen, Principal..... | BY'} | \$ 8 010 |
| Associate Professor of Education..... | AY } | |
| 2. D. W. Snader, Professor of Education..... | A | 7 530 |
| 3. Alice N. Fedder, Assistant Professor of Library Science. B | B | ..... |
| (Salary under Library) | | |

| | | |
|---|-----|-----------|
| 4. C. R. Hill, Assistant Professor of Industrial Education.. | B50 | 2 420 |
| (See Industrial Education) | B50 | (2 420) |
| (Total Salary) | | (4 840) |
| 5. _____, Assistant Professor of Education..... | B' | 4 000 |
| 6. _____, Assistant Professor of Education..... | D | 4 500 |
| 7. A. D. Lacky, Instructor in Education..... | D | 4 730 |
| 8. Pauline E. Changnon, Instructor in Education..... | D | 4 670 |
| 9. R. I. Miller, Instructor in Education..... | D50 | 2 325 |
| (See Education) | D50 | (2 325) |
| (Total Salary) | | (4 650) |
| 10. Jean E. Fair, Instructor in Education..... | D | 4 500 |
| 11. _____, Instructor in Education..... | D | 4 500 |
| 12. Max Beberman, Instructor in Education..... | D | 4 470 |
| 13. W. H. Schuetz, Instructor in Education..... | D | 4 350 |
| 14. _____, Instructor in Education..... | D | 4 000 |
| 15. _____, Instructor in Education..... | D | 4 000 |
| 16. R. F. Seaman, Instructor in Education..... | D | 3 910 |
| 17. W. L. Winnett, Instructor in Education..... | D | 3 750 |
| 18. L. E. McCleary, Instructor in Education..... | D | 3 600 |
| 19. C. R. Stafford, Instructor in Education..... | D | (3 600) |
| (On leave without pay for military service) | | |
| 20. Elizabeth Simpson, Instructor in Education..... | D50 | 2 375 |
| 21. _____, Instructor in Education..... | D50 | 2 000 |
| 22. E. I. Rubendall, Instructor in Education..... | D50 | 1 900 |
| 23. R. E. Potter, Instructor in Education..... | D50 | 1 780 |
| 24. _____, Instructor in Education..... | D50 | 1 750 |
| 25. _____, Instructor in Education..... | D33 | 1 330 |
| 26. R. K. Brown, Instructor in Education..... | D25 | 1 000 |
| 27. Mrs. Frances D. Wilson, Instructor in Education, <i>Emerita</i> (On Retirement Annuity)..... |  | ..... |
| 28. J. J. Laska, Assistant in Education..... | E | 4 040 |
| 29. Geraldine LaRocque, Assistant in Education..... | E | 3 600 |
| 30. Mrs. Meriam Rosen, Assistant in Education..... | E | 3 400 |
| 31. Jessie Fujita, Assistant in Education..... | E | 3 200 |
| Nonacademic Salaries | | 9 780 |
| Total, Salaries | | (111 420) |
| Wages | | 670 |
| Total, Salaries and Wages..... | | (112 090) |
| Expense and Equipment | | |
| Expense | | 6 500 |
| Convention Travel | | 300 |
| Equipment | | 2 500 |
| Total, Expense and Equipment..... | | (9 300) |
| Total, University High School..... | | \$121 390 |

Elementary Laboratory School

| | | |
|--|------|----------|
| Salaries and Wages | | |
| 1. W. J. Moore, Principal..... | DY33 | \$ 2 500 |
| Assistant Professor of Education..... |  | ..... |
| (See Nursery School)..... | DY67 | (5 000) |
| (Total Salary) | | (7 500) |
| Total, Salaries | | (2 500) |
| Wages | | 200 |
| Total, Salaries and Wages..... | | (2 700) |
| Expense and Equipment | | |
| Expense | | 2 000 |
| Equipment | | 200 |
| Total, Expense and Equipment..... | | (2 200) |
| Total, Elementary Laboratory School..... | | \$ 4 900 |

General**Bureau of Educational Research***Salaries and Wages*

| | | |
|---|------|-----------|
| 1. W. P. McLure, Director..... | BY'} | \$ 9 500 |
| Professor of Education..... | AY } | |
| 2. W. S. Monroe, Distinguished Professor of Education, Emeritus (On Retirement Annuity)..... |  | ..... |
| 3. F. G. Cornell, Professor of Education..... | AY | 11 830 |
| 4. L. J. Cronbach, Professor of Education..... | AY | 9 600 |
| 5. Mrs. Celia B. Stendler, Professor of Education..... | AY | 7 950 |
| 6. A. W. Clevenger, Professor of Education..... | A75 | 5 850 |
| (See Education) | A25 | (1 950) |
| (Total Salary) | | (7 800) |
| 7. M. R. Sumption, Associate Professor of Education..... | AY | 8 320 |
| 8. N. L. Gage, Associate Professor of Education..... | AY | 7 580 |
| 9. D. P. Ausubel, Associate Professor of Education..... | BY' | 6 650 |
| 10. Murray Horwitz, Assistant Professor of Education..... | BY' | 6 180 |
| 11. W. W. Charters, Jr., Assistant Professor of Education.. | BY | 5 340 |
| 12. D. J. Inabnit, Instructor in Education..... | DY35 | 1 620 |
| 13. 6.00 Part-time Research Assistants..... | DY | 17 640 |
| Nonacademic Salaries | | 15 420 |
| Total, Salaries | | (113 480) |
| Wages | | 5 700 |
| Total, Salaries and Wages..... | | (119 180) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 13 800 |
| Convention Travel | | 750 |
| Equipment..... | | 600 |
| Total, Expense and Equipment..... | | (15 150) |
| Total, Bureau of Educational Research — General.... | | \$134 330 |

Cooperative Investigations*Salaries and Wages*

| | | |
|--|------|----------|
| AIR FORCE CONTRACT 33(038)-13236 | | |
| 1. F. M. Gardner, Research Associate..... | GY50 | \$ 2 520 |
| (June 1, 1952, to June 30, 1953) | | |
| 2. Dora E. Damrin, Research Associate..... | GY | 4 800 |
| (July 1, 1952, to June 30, 1953) | | |

Evaluation Unit*Salaries and Wages*

| | | |
|--|----|-----------|
| 1. J. T. Hastings, University Examiner; Technical Director, Evaluation Unit; Associate Professor of Education | AY | \$ 7 230 |
| 2. D. R. Krathwohl, Instructor..... | DY | 6 260 |
| 3. 1.50 Part-time Research Assistants..... | DY | 4 600 |
| Nonacademic Salaries | | 11 910 |
| Total, Salaries | | (30 000) |
| Wages | | 850 |
| Total, Salaries and Wages..... | | (30 850) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 4 000 |
| Equipment..... | | 150 |
| Total, Expense and Equipment..... | | (4 150) |
| Total, Bureau of Educational Research — Evaluation Unit..... | | \$ 35 000 |

Educational Surveys Revolving

(Entire budget from receipts)

Salaries and Wages

| | | |
|---|----|----------|
| 1. _____, Assistant Professor..... | DY | \$ 5 500 |
| 2. _____, Instructor | DY | 4 000 |
| 3. 2.5 Part-time Research Assistants..... | DY | 7 630 |

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| | |
|---|-----------|
| Nonacademic Salaries | 2 580 |
| <i>Total, Salaries</i> | (19 710) |
| Wages | 1 500 |
| <i>Total, Salaries and Wages</i> | (21 210) |
| <i>Expense and Equipment</i> | |
| Expense | 3 000 |
| <i>Total, Educational Surveys Revolving</i> | \$ 24 210 |

High School Testing Revolving

(Entire budget from receipts)

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 2 220 |
| Wages | 10 780 |
| <i>Total, Salaries and Wages</i> | (13 000) |
| <i>Expense and Equipment</i> | |
| Expense | 12 000 |
| <i>Total, High School Testing Revolving</i> | \$ 25 000 |

COLLEGE OF FINE AND APPLIED ARTS**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| <i>Instruction</i> | | | |
| Administration | \$ 25 930 | \$ 28 500 | \$ 54 430 |
| Architecture | 199 720 | 7 000 | 206 720 |
| Art | 195 355 | 6 400 | 201 755 |
| Landscape Architecture | 37 660 | 1 500 | 39 160 |
| School of Music | 342 913 | 39 000 | 381 913 |
| University of Illinois Bands | 23 390 | 10 000 | 33 390 |
| <i>Sub-Total</i> | (824 968) | (92 400) | (917 368) |
| University of Illinois Bands Revolving | | 2 000 | 2 000 |
| University Chorus Revolving | | 1 000 | 1 000 |
| <i>Sub-Total, Instruction</i> | (824 968) | (95 400) | (920 368) |
| <i>Extension and Public Service</i> | | | |
| Bureau of Community Planning | 21 400 | 3 500 | 24 900 |
| <i>Scholarships</i> | | | |
| School of Music | | 5 000 | 5 000 |
| University of Illinois Bands | | 6 000 | 6 000 |
| <i>Sub-Total</i> | | (11 000) | (11 000) |
| <i>Total, Fine and Applied Arts</i> | \$846 368 | \$109 900 | \$956 268 |

Expendable Gift and Endowment Funds

| | | | |
|---|---------|---------|---------|
| <i>Instruction</i> | | | |
| Endowment Income | \$ 650 | \$ 150 | \$ 800 |
| Gifts | 150 | 50 | 200 |
| <i>Sub-Total</i> | (800) | (200) | (1 000) |
| <i>Organized Research (Gifts)</i> | | | |
| Estimated new projects and renewals | 5 000 | 2 500 | 7 500 |
| <i>Total, Trust Funds</i> | \$5 800 | \$2 700 | \$8 500 |

Administration

| | |
|--|----------|
| <i>Salaries and Wages</i> | |
| 1. Rexford Newcomb, Dean | BY |
| Professor of History of Architecture | AY |
| Director, Bureau of Community Planning | BY |
| 2. C. E. Palmer, Associate Dean | DY50 |
| (See Architecture) | A50 |
| (Total Salary) | (9 750) |
| Nonacademic Salaries | 6 060 |
| <i>Total, Salaries</i> | (25 430) |

| | |
|---|-----------|
| Wages | 500 |
| <i>Total, Salaries and Wages</i> | (25 930) |
| <i>Expense and Equipment</i> | |
| Expense | 3 000 |
| Equipment | 500 |
| Exhibits and Lectures | 5 000 |
| Special Art Project | 20 000 |
| <i>Total, Expense and Equipment</i> | (28 500) |
| <i>Total, Administration</i> | \$ 54 430 |

*Salaries and Wages***Architecture**

| | | |
|---|-------------|------------------|
| 1. T. C. Bannister, Professor of Architecture and Head of Department | A | \$ 11 300 |
| 2. L. H. Provine, Professor of Architecture, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. Rexford Newcomb, Professor of History of Architecture (Salary under Administration) ..... |  | ..... |
| 4. C. E. Palmer, Professor of Architectural Engineering... (See Administration) | A50 DY50 | 4 380 (5 370) |
| (Total Salary) | | (9 750) |
| 5. A. M. Richardson, Professor of Architecture | A | 9 000 |
| 6. W. S. Kinne, Jr., Professor of Architectural Construction | A | 8 200 |
| 7. A. K. Laing, Professor of History of Architecture | A | 8 200 |
| 8. N. D. Morgan, Professor of Architectural Engineering... .. | A | 8 200 |
| 9. E. I. Love, Professor of Architectural Design | A | 7 400 |
| 10. Gabriel Guevrekian, Professor of Architectural Design... .. | A | 7 100 |
| 11. O. S. Fjelde, Professor of Architectural Design | A | 7 000 |
| 12. F. M. Lescher, Professor of Architectural Construction, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 13. J. T. Lendrum, Professor of Architecture ..... |  | ..... |
| (Salary under Small Homes Council) | | |
| 14. G. S. Keith, Professor of Architectural Design | A | 6 900 |
| 15. D. B. Lindsay, Professor of Architectural Design | A | 6 500 |
| 16. E. F. Toth, Professor of Building Structures | A | 6 500 |
| 17. A. R. Williams, Professor of Architectural Design | A | 6 500 |
| 18. T. E. O'Donnell, Associate Professor of History of Architecture ..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 19. R. A. Jones, Research Associate Professor of Architecture (Salary under Small Homes Council) ..... |  | ..... |
| 20. J. W. Wood, Associate Professor of Architectural Design | A | 6 000 |
| 21. R. J. Smith, Associate Professor of Architectural Design | A | 6 000 |
| 22. _____, Associate Professor of Architectural Construction | A | 6 000 |
| 23. W. M. Johnson, Associate Professor of Drawing | A | 5 000 |
| 24. F. D. Miles, Assistant Professor of Architectural Design | B | 5 400 |
| 25. R. P. Link, Assistant Professor of Building Structures | B | 5 300 |
| 26. R. M. Line, Assistant Professor of Architectural Design | B | 5 200 |
| 27. E. M. Farnham, Assistant Professor of Architectural Design | B | (5 000) |
| (On leave without pay for military service) | | |
| 28. G. T. Clayton, Assistant Professor of Architectural Construction | B' | 5 200 |
| 29. J. A. Prestridge, Jr., Assistant Professor of Architectural Design | B | 4 800 |
| 30. C. B. Looker, Jr., Assistant Professor of Architectural Design | B' | 4 800 |
| 31. J. S. Baker, Assistant Professor of Architectural Design | B' | 4 600 |
| 32. J. M. Barrow, Assistant Professor of Architectural Design | B75 | 3 800 |

| | | |
|---|-----|-----------|
| 33. F. J. Kornacker, Visiting Lecturer on Building Structures (From Educational Nonrecurring)..... | D50 | (5 000) |
| 34. H. C. Edwards, Instructor..... | D | 4 800 |
| 35. F. P. Brotherton, Instructor..... | D | 4 200 |
| 36. J. G. Replinger, Instructor..... | D | 4 200 |
| 37. J. B. Wallace, Instructor..... | D | 3 900 |
| 38. J. R. McGhee, Instructor..... (On leave without pay for military service) | D | (3 660) |
| 39. B. D. Brinkworth, Instructor..... | D | 3 500 |
| 40. 4.00 Part-time Assistants..... | E | 9 600 |
| Nonacademic Salaries | | 9 540 |
| <i>Total, Salaries</i> | | (199 020) |
| Wages | | 700 |
| <i>Total, Salaries and Wages</i> | | (199 720) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 500 |
| Convention Travel | | 1 000 |
| Equipment | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (7 000) |
| <i>Total, Architecture</i> | | \$206 720 |

Art*Salaries and Wages*

| | | |
|---|-----|-----------|
| 1. A. S. Weller, Professor and Head of Department..... | A | \$ 10 250 |
| 2. C. V. Donovan, Professor..... (On leave with pay second semester 1952-1953) | A | 8 200 |
| 3. Abraham Rattner, Visiting Professor (From Educational Nonrecurring) | D | (8 000) |
| 4. C. E. Bradbury, Professor..... | A | 7 800 |
| 5. F. J. Roos, Jr., Professor..... | A | 7 530 |
| 6. J. R. Shipley, Professor..... | A | 7 150 |
| 7. J. D. Hogan, Professor..... | A | 6 800 |
| 8. LaForce Bailey, Professor..... | A | 6 700 |
| 9. H. A. Schultz, Professor..... | A50 | 3 300 |
| (See Education) | A33 | (2 200) |
| (See University Council on Teacher Education)..... | D17 | (1 100) |
| (Total Salary) | | (6 600) |
| 10. W. F. Doolittle, Professor..... | A | 6 500 |
| 11. C. A. Dietemann, Associate Professor..... | A | 5 775 |
| 12. J. W. Kennedy, Associate Professor..... | A | 5 700 |
| 13. Louise M. Woodroffe, Associate Professor..... | A | 5 700 |
| 14. M. B. Martin, Associate Professor..... | A | 5 500 |
| 15. E. C. Rae, Associate Professor..... | A | 5 500 |
| 16. Nicholas Britsky, Associate Professor..... | A | 5 350 |
| 17. A. J. Pulos, Associate Professor..... (On leave without pay 1952-1953) | A | 5 000 |
| 18. R. E. Hult, Assistant Professor..... | B' | 5 100 |
| 19. Nicola Ziroti, Assistant Professor..... | B' | 5 050 |
| 20. J. W. Raushenberger, Assistant Professor..... | B | 4 900 |
| 21. R. L. Drummond, Assistant Professor..... | B' | 4 850 |
| 22. L. R. Chesney, Jr., Assistant Professor..... | B | 4 620 |
| 23. Raymond Perlman, Assistant Professor..... | B' | 4 500 |
| 24. J. W. Crist, Assistant Professor..... | B' | 4 500 |
| 25. C. W. Briggs, Assistant Professor..... | B' | 4 400 |
| 26. M. A. Sprague, Assistant Professor..... | B' | 4 300 |
| 27. G. N. Foster, Assistant Professor..... | B' | 4 300 |
| 28. J. H. G. Lynch, Instructor..... | D | 3 950 |
| 29. D. E. Frith, Instructor..... | D | 3 700 |
| 30. L. W. Zamiska, Instructor..... | D | 3 800 |
| 31. E. H. Betts, Instructor..... | D | 3 700 |
| 32. _____, Instructor | D | 3 500 |

| | | |
|---|---|-----------|
| 33. —————, Instructor | D | 3 500 |
| 34. R. A. Ginstrom, Instructor..... | D | 3 300 |
| 35. 3.50 Part-time Assistants..... | E | 8 640 |
| Nonacademic Salaries | | 5 490 |
| <i>Total, Salaries</i> | | (188 855) |
| Wages | | 6 500 |
| <i>Total, Salaries and Wages</i> | | (195 355) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 600 |
| Convention Travel | | 600 |
| Equipment..... | | 2 200 |
| <i>Total, Expense and Equipment</i> | | (6 400) |
| <i>Total, Art</i> | | \$201 755 |

Landscape Architecture

| | | |
|--|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. O. G. Schaffer, Professor of Landscape Architecture and Head of Department..... | A | \$ 8 850 |
| 2. K. B. Lohmann, Professor of City and Regional Planning | A | 7 900 |
| 3. S. H. White, Professor of Landscape Architecture..... | A | 7 600 |
| 4. Harland Bartholomew, Professor of Civic Design..... | D20 | 1 200 |
| 5. Florence B. Robinson, Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 6. D. H. Morgan, Professor of Community Planning..... |  | ..... |
| (Salary under Bureau of Community Planning) | | |
| 7. I. L. Peterson, Assistant Professor of Landscape Architecture | B40 | 1 750 |
| 8. W. M. Keith, Assistant Professor of Landscape Architecture | B' | 4 800 |
| 9. V. A. Hyde, Assistant Professor of Community Planning |  | ..... |
| (Salary under Bureau of Community Planning) | | |
| 10. —————, Assistant Professor of Community Planning..... |  | ..... |
| (Salary under Bureau of Community Planning) | | |
| 11. Hideo Sasaki, Assistant Professor of Landscape Architecture | B' | 4 500 |
| Nonacademic Salaries | | 960 |
| <i>Total, Salaries</i> | | (37 560) |
| Wages | | 100 |
| <i>Total, Salaries and Wages</i> | | (37 660) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 000 |
| Convention Travel | | 200 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (1 500) |
| <i>Total, Landscape Architecture</i> | | \$ 39 160 |

School of Music

| | | |
|---|-------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. D. A. Branigan, Director..... | BY} | \$ 11 850 |
| Professor of Music..... | AY} | |
| 2. A. A. Harding, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. G. F. Schwartz, Professor, <i>Emeritus</i> (From Retiring Allowances)..... | | (1 842) |
| 4. A. M. Carter, Assistant to the Director..... | BY'75 | 4 480 |
| Assistant Professor of Theory..... | B'25 | 1 220 |
| (Total Salary) | | (5 700) |
| 5. M. H. Hindsley, Professor..... | A33 | 2 690 |
| (See University of Illinois Bands)..... | BY67 | (6 460) |
| (Total Salary) | | (9 150) |

| | | |
|---|----------|---------------|
| 6. J. M. Kuypers, Professor..... | A | 8 250 |
| 7. B. R. Foote, Professor of Voice..... | A | 7 700 |
| 8. Paul Young, Professor of Choral Music..... | A | 7 530 |
| 9. R. H. Miles, Professor of Organ..... | A | 7 250 |
| 10. Sherman Schoonmaker, Professor of Piano..... | A | 7 250 |
| 11. W. G. Hill, Professor of Music History..... | A | 7 150 |
| 12. Hubert Kessler, Professor of Theory and Composition.. | A | 7 150 |
| 13. Stanley Fletcher, Professor of Piano..... | A | 6 850 |
| 14. Paul Rolland, Professor of Strings..... | A | 6 720 |
| (On leave with pay second semester 1952-1953) | | |
| 15. Charles Leonhard, Associate Professor of Music Education | B | 7 500 |
| 16. Burrill Phillips, Associate Professor of Theory and Composition..... | A | 7 200 |
| 17. ———, Associate Professor..... | A | 7 000 |
| 18. Bernard Goodman, Associate Professor of Strings..... | A50} | 6 800 |
| Artist in Residence..... | D50} | |
| 19. J. P. Painter, Associate Professor..... |  | ..... |
| (Salary under Music Extension) | | |
| 20. G. R. Waller, Associate Professor of Music Education... (See Music Extension)..... | A50 AY50 | 2 920 (3 580) |
| (Total Salary) | | (6 500) |
| 21. H. C. C. Schmitt, Associate Professor of Strings..... | A50} | 6 050 |
| Artist in Residence..... | D50} | |
| 22. R. H. Swenson, Associate Professor of Strings..... | A50} | 6 050 |
| Artist in Residence..... | D50} | |
| 23. Mrs. Velma K. Wilson, Associate Professor of Music Education | A67 | 4 018 |
| (See University Council on Teacher Education)..... | D33 | (1 082) |
| (Total Salary) | | (6 000) |
| 24. P. S. Pettinga, Associate Professor of Organ..... | A75 | 4 460 |
| (See Student Counseling Bureau)..... | D25 | (1 490) |
| (Total Salary) | | (5 950) |
| 25. Soulima Stravinsky, Associate Professor of Piano..... | A | 6 700 |
| 26. Jane C. Watt, Associate Professor of Piano..... | A | 6 000 |
| 27. E. H. Weigel, Associate Professor of Theory and Composition..... | A | 5 700 |
| 28. L. A. Potter, Jr., Associate Professor of Strings..... | A | 5 700 |
| 29. LeRoy Hamp, Associate Professor of Voice..... | A | 5 600 |
| 30. Dorothy E. Bowen, Associate Professor of Voice..... | A | 5 500 |
| 31. H. O. Sexton, Associate Professor of Brasses..... | A75 | 4 180 |
| (See University of Illinois Bands)..... | A25 | (1 320) |
| (Total Salary) | | (5 500) |
| 32. W. L. Roosa, Associate Professor of Music History..... | A | 5 450 |
| 33. King Kellogg, Associate Professor of Voice..... | A | 5 400 |
| 34. Edith Usry, Associate Professor of Piano..... | A | 5 400 |
| (On leave with pay first semester 1952-1953) | | |
| 35. Ludwig Zirner, Associate Professor of Opera and Piano (On leave with pay second semester 1952-1953) | A | 5 200 |
| 36. Norman Cazden, Assistant Professor of Music History.. | B | 5 850 |
| 37. J. R. Kelly, Assistant Professor of Theory and Composition | B | 5 500 |
| (On leave with pay first semester 1952-1953) | | |
| 38. E. D. Kisinger, Assistant Professor of Music Education.. (See University of Illinois Bands)..... | B50 B50 | 2 750 (2 750) |
| (Total Salary) | | (5 500) |
| 39. Miriam B. Stewart, Assistant Professor of Voice..... | B | 5 250 |
| 40. Grace E. Wilson, Assistant Professor of Voice..... | B' | 5 300 |

| | | |
|--|-------|---------|
| 41. Wolfgang Kuhn, Assistant Professor of Music Education | B33 | 1 712 |
| (See Education) | B50 | (2 570) |
| (See University Council on Teacher Education) | D17 | (858) |
| (Total Salary) | | (5 140) |
| 42. J. C. Garvey, Assistant Professor of Strings..... | B'50} | 5 200 |
| Artist in Residence..... | D50 } | |
| 43. A. J. McDowell, Assistant Professor of Woodwind Instruments..... | B75 | 3 750 |
| (See University of Illinois Bands)..... | B25 | (1 250) |
| (Total Salary) | | (5 000) |
| 44. G. W. Binkerd, Assistant Professor of Theory and Composition | B' | 4 850 |
| 45. Claire Richards, Assistant Professor of Piano..... | B' | 4 600 |
| 46. Beth Bradley, Assistant Professor of Piano..... | B | 4 520 |
| 47. J. R. Bryden, Assistant Professor of Choral Music..... | B | 4 500 |
| 48. L. A. Starr, Assistant Professor of Brass Instruments... B'75 | | 3 300 |
| (See University of Illinois Bands)..... | B'25 | (1 100) |
| (Total Salary) | | (4 400) |
| 49. G. H. Hunter, Assistant Professor of Theory..... | B' | 4 400 |
| 50. T. S. Richardson, Assistant Professor..... |  | ..... |
| (Salary under Music Extension) | | |
| 51. P. W. Price, Assistant Professor of Percussion..... | B'75 | 3 150 |
| (See University of Illinois Bands)..... | B'25 | (1 150) |
| (Total Salary) | | (4 300) |
| 52. W. H. Miller, Assistant Professor of Voice..... | B75 | 4 030 |
| 53. Kathryn J. Sutherland, Associate..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 54. R. L. Garretson, Instructor..... |  | ..... |
| (Salary under Music Extension) | | |
| 55. M. C. Howe, Instructor in Brass Instruments..... | D75 | 3 540 |
| (See University of Illinois Bands)..... | D25 | (1 160) |
| (Total Salary) | | (4 700) |
| 56. Dorothy E. Clark, Instructor in Voice..... | D | 4 500 |
| 57. Max Kaplan, Instructor..... | D50 | 2 200 |
| (See Sociology) | D50 | (2 200) |
| (Total Salary) | | (4 400) |
| 58. Mary F. James, Instructor in Woodwind Instruments.... | D | 4 300 |
| 59. C. O. DeLaney, Instructor in Theory and Woodwind Instruments | D | 4 100 |
| 60. B. B. Johnston, Jr., Instructor in Theory..... | D67 | 2 690 |
| (See Physical Education for Women)..... | D33 | (1 340) |
| (Total Salary) | | (4 030) |
| 61. W. P. Malm, Instructor in Theory..... | D67 | (2 690) |
| (See Physical Education for Women)..... | D33 | (1 340) |
| (Total Salary) | | (4 030) |
| (On leave without pay for military service) | | |
| 62. D. A. Ledet, Instructor in Theory and Woodwind Instruments | D | 4 000 |
| 63. E. J. Krolick, Instructor in Strings..... | D | 4 000 |
| 64. Stella Percival, Instructor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 65. D. K. McCarty, Instructor in Woodwind Instruments.... | D50 | 1 600 |
| (See University of Illinois Bands)..... | D50 | (1 600) |
| (Total Salary) | | (3 200) |
| 66. A. W. Humphreys, Instructor in Music Education..... | D8 | 320 |
| (See Education) | D25 | (1 000) |
| (See University Council on Teacher Education) | D17 | (680) |
| (Total Salary) | | (2 000) |

| | | |
|---|-----|-----------|
| 67. R. E. Thomas, Instructor..... | D25 | 1 000 |
| (See Education) | D25 | (1 000) |
| (Total Salary) | | (2 000) |
| 68. ———, Instructor in Theory..... | D50 | 1 500 |
| 69. ———, Visiting Lecturer in Strings (From Educational Nonrecurring) | G | (2 500) |
| 70. ———, Visiting Lecturer in Piano (First semester only) (From Educational Nonrecurring)... | G | (1 500) |
| 71. R. A. Wykes, Visiting Lecturer in Theory (First semester only) (From Educational Nonrecurring)... | G | (1 500) |
| 72. 4.50 Part-time Assistants..... | E | 10 800 |
| Nonacademic Salaries | | 24 583 |
| <i>Total, Salaries</i> | | (336 713) |
| Wages | | 6 200 |
| <i>Total, Salaries and Wages</i> | | (342 913) |
| <i>Expense and Equipment</i> | | |
| Expense | | 20 000 |
| University Orchestra Scholarships..... | | 5 000 |
| Convention Travel | | 2 000 |
| Equipment | | 17 000 |
| Educational Nonrecurring (Festival)..... | | (4 000) |
| <i>Total, Expense and Equipment</i> | | (44 000) |
| <i>Total, School of Music</i> | | \$386 913 |

University Chorus and Orchestra Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|--|----------|
| Expense | \$ 1 000 |
| <i>Total, University Chorus and Orchestra Revolving...</i> | \$ 1 000 |

University of Illinois Bands*Salaries and Wages*

| | | |
|---|------|----------|
| 1. M. H. Hindsley, Director..... | BY67 | \$ 6 460 |
| (See Music) | A33 | (2 690) |
| (Total Salary) | | (9 150) |
| 2. A. A. Harding, Director and Professor of Music, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. E. D. Kisinger, Assistant Director..... | B50 | 2 750 |
| (See Music) | B50 | (2 750) |
| (Total Salary) | | (5 500) |
| 4. H. O. Sexton, Associate Professor..... | A25 | 1 320 |
| (See Music) | A75 | (4 180) |
| (Total Salary) | | (5 500) |
| 5. A. J. McDowell, Assistant Professor..... | B25 | 1 250 |
| (See Music) | B75 | (3 750) |
| (Total Salary) | | (5 000) |
| 6. L. A. Starr, Assistant Professor..... | B'25 | 1 100 |
| (See Music) | B'75 | (3 300) |
| (Total Salary) | | (4 400) |
| 7. P. W. Price, Assistant Professor..... | B'25 | 1 150 |
| (See Music) | B'75 | (3 150) |
| (Total Salary) | | (4 300) |
| 8. M. C. Howe, Instructor..... | D25 | 1 160 |
| (See Music) | D75 | (3 540) |
| (Total Salary) | | (4 700) |
| 9. D. K. McCarty, Instructor and Band Librarian..... | D50 | 1 600 |
| (See Music) | D50 | (1 600) |
| (Total Salary) | | (3 200) |
| 10. .25 Part-time Assistants..... | E25 | 600 |
| Nonacademic Salaries | | 2 850 |
| <i>Total, Salaries</i> | | (20 240) |

| | |
|---|-----------|
| Wages | 3 150 |
| <i>Total, Salaries and Wages</i> | (23 390) |
| <i>Expense and Equipment</i> | |
| Expense | 4 800 |
| Convention Travel | 200 |
| Band Scholarships and Commencement Exercises..... | 6 000 |
| Equipment..... | 5 000 |
| <i>Total, Expense and Equipment</i> | (16 000) |
| <i>Total, University of Illinois Bands</i> | \$ 39 390 |

University of Illinois Bands Revolving (Entire budget from receipts)

| | |
|--|----------|
| <i>Expense and Equipment</i> | |
| Expense | \$ 2 000 |
| <i>Total, University of Illinois Bands Revolving</i> | \$ 2 000 |

Bureau of Community Planning

| | |
|--|---------------|
| <i>Salaries and Wages</i> | |
| 1. Rexford Newcomb, Director..... | ..... |
| (Salary under Administration) | |
| 2. D. H. Morgan, Professor of Community Planning..... | AY } \$ 8 000 |
| Community Consultant | BY } |
| 3. V. A. Hyde, Associate Professor of Community Planning | AY 6 000 |
| 4. _____, Instructor in Community Planning..... | BY 4 500 |
| Nonacademic Salaries | 2 550 |
| <i>Total, Salaries</i> | (21 050) |
| Wages | 350 |
| <i>Total, Salaries and Wages</i> | (21 400) |
| <i>Expense and Equipment</i> | |
| Expense | 3 500 |
| <i>Total, Bureau of Community Planning</i> | \$ 24 900 |

SCHOOL OF PHYSICAL EDUCATION**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| Administration | \$ 19 090 | \$ 1 700 | \$ 20 790 |
| Physical Education for Men..... | 221 853 | 23 800 | 245 653 |
| Physical Education for Women..... | 81 679 | 10 550 | 92 229 |
| <i>Sub-Total</i> | (322 622) | (36 050) | (358 672) |
| Special Rehabilitation Revolving..... | 3 650 | 2 000 | 5 650 |
| <i>Total, Physical Education</i> | \$326 272 | \$38 050 | \$364 322 |

Expendable Gift and Endowment Funds

| | | | |
|--|---------|-------|---------|
| <i>Instruction (Endowment)</i> | | | |
| Estimated new projects and renewals..... | \$ 75 | \$ 25 | \$ 100 |
| <i>Organized Research (Gifts)</i> | | | |
| Estimated new projects and renewals..... | 2 000 | 500 | 2 500 |
| <i>Total, Trust Funds</i> | \$2 075 | \$525 | \$2 600 |

Administration

| | |
|--|----------------|
| <i>Salaries and Wages</i> | |
| 1. S. C. Staley, Director..... | BY } \$ 11 300 |
| Professor of Physical Education for Men and Head of Department | AY } |
| 2. M. H. Eyler, Assistant to Director..... | DY75 (3 465) |
| (See Physical Education for Men)..... | D25 (935) |
| (Total Salary) | (4 400) |
| (On leave without pay for military service) | |

| | | |
|---|------|-----------|
| 3. A. C. Moore, Jr., Assistant to Director..... | DY75 | 3 300 |
| (See Physical Education for Men)..... | D25 | (950) |
| (Total Salary) | | (4 250) |
| Nonacademic Salaries | | 3 540 |
| Total, Salaries | | (18 140) |
| Wages | | 950 |
| Total, Salaries and Wages..... | | (19 090) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 400 |
| Equipment..... | | 300 |
| Total, Expense and Equipment..... | | (1 700) |
| Total, Administration | | \$ 20 790 |

Physical Education for Men

Salaries and Wages

| | | |
|--|------|----------|
| 1. S. C. Staley, Professor and Head of Department..... |  | ..... |
| (Salary under Administration) | | |
| 2. R. C. Zuppke, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. D. R. Mills, Professor..... | A13 | \$ 2 000 |
| (From Athletic Association)..... | DY87 | (15 000) |
| (Total Salary) | | (17 000) |
| 4. C. K. Brightbill, Professor of Recreation..... | A | 10 000 |
| 5. T. K. Cureton, Professor..... | A | 9 400 |
| 6. H. S. Hoyman, Professor of Health Education..... | A | 9 300 |
| 7. G. T. Stafford, Professor..... | A50 | 4 050 |
| (See University Extension)..... | D50 | (4 050) |
| (Total Salary) | | (8 100) |
| (On leave with pay second semester 1952-1953) | | |
| 8. C. O. Jackson, Professor..... | A | 7 250 |
| 9. Raymond Eliot, Associate Professor..... | A13 | 2 000 |
| (From Athletic Association)..... | DY87 | (13 500) |
| (Total Salary) | | (15 500) |
| 10. B. A. Ingwersen, Associate Professor..... | A25 | 1 625 |
| (From Athletic Association)..... | DY75 | (10 000) |
| (Total Salary) | | (11 625) |
| 11. F. E. Boys, Associate Professor of Health Education.... | AY | 9 500 |
| 12. H. E. Kenney, Associate Professor..... | A | 7 250 |
| 13. R. H. Johnson, Associate Professor..... | A40 | 2 560 |
| (See University Council on Teacher Education)..... | D60 | (3 840) |
| (Total Salary) | | (6 400) |
| 14. A. E. Florio, Associate Professor..... | A45 | 2 880 |
| (See University Council on Teacher Education)..... | D55 | (3 520) |
| (Total Salary) | | (6 400) |
| 15. A. W. Hubbard, Associate Professor..... | A | 6 200 |
| 16. L. T. Johnson, Assistant Professor..... | B25 | 1 200 |
| (From Athletic Association)..... | DY75 | (7 900) |
| (Total Salary) | | (9 100) |
| 17. R. E. Fletcher, Assistant Professor..... | B50 | 2 375 |
| (From Athletic Association)..... | DY50 | (6 500) |
| (Total Salary) | | (8 875) |
| 18. H. A. Combes, Assistant Professor..... | B25 | 1 200 |
| (From Athletic Association)..... | DY75 | (7 300) |
| (Total Salary) | | (8 500) |
| 19. H. J. Braun, Assistant Professor..... | D50 | 2 375 |
| (From Athletic Association)..... | DY50 | (3 925) |
| (Total Salary) | | (6 300) |
| 20. A. V. Sabora, Assistant Professor of Recreation..... | B' | 6 200 |
| 21. B. R. Patterson, Assistant Professor..... | B25 | 1 300 |
| (From Athletic Association)..... | DY75 | (4 500) |
| (Total Salary) | | (5 800) |

| | | |
|--|------|---------|
| 22. R. E. Shelton, Assistant Professor..... | B' | 5 600 |
| 23. H. C. Paterson, Assistant Professor..... | B | 5 200 |
| 24. W. E. Randall, Jr., Assistant Professor of Recreation... | D | 5 200 |
| 25. W. D. Van Huss, Assistant Professor..... | D | 4 800 |
| 26. M. R. Garret, Assistant Professor..... | D70 | 3 050 |
| (From Athletic Association)..... | DY30 | (1 450) |
| (Total Salary) | | (4 500) |
| 27. W. J. Huffman, Assistant Professor..... |  | ..... |
| (Salary under University Extension) | | |
| 28. C. P. Pond, Assistant Professor..... | D75 | 3 900 |
| (From Athletic Association)..... | DY25 | (1 300) |
| (Total Salary) | | (5 200) |
| 29. H. L. Gill, Associate, <i>Emeritus</i> (From Athletic Association) | | (1 000) |
| 30. E. J. Manley, Associate..... | D70 | 3 400 |
| 31. R. B. King, Instructor..... | D38 | 1 165 |
| (From Athletic Association)..... | DY62 | (6 500) |
| (Total Salary) | | (7 665) |
| 32. A. B. Klingel, Instructor..... | D25 | 1 425 |
| (From Athletic Association)..... | DY75 | (6 100) |
| (Total Salary) | | (7 525) |
| 33. R. H. Pohndorf, Instructor..... | D | 4 600 |
| 34. A. H. Seidler, Instructor..... | D | 4 500 |
| 35. J. L. Breen, Instructor..... | D75 | 3 188 |
| (See Student Counseling Bureau)..... | D25 | (1 062) |
| (Total Salary) | | (4 250) |
| 36. M. H. Eyler, Instructor..... | D25 | (935) |
| (See Administration) | DY75 | (3 465) |
| (Total Salary) | | (4 400) |
| (On leave without pay for military service) | | |
| 37. A. C. Moore, Jr., Instructor..... | D25 | 950 |
| (See Administration) | DY75 | (3 300) |
| (Total Salary) | | (4 250) |
| 38. T. J. Nugent, Instructor..... | D | 4 400 |
| 39. T. F. Krizan, Instructor..... | D | 4 000 |
| 40. G. D. Sibons, Instructor..... | D | 3 700 |
| 41. L. P. Eilbracht, Instructor..... | D12 | 800 |
| (From Athletic Association)..... | DY88 | (6 200) |
| (Total Salary) | | (7 000) |
| 42. _____, Instructor | D50 | 1 600 |
| 43. _____, Instructor | D50 | 1 600 |
| 44. M. C. Brewer, Assistant..... | E25 | 700 |
| (From Athletic Association)..... | DY75 | (6 300) |
| (Total Salary) | | (7 000) |
| 45. C. G. Purvis, Assistant..... | E25 | 700 |
| (From Athletic Association)..... | DY75 | (5 000) |
| (Total Salary) | | (5 700) |
| 46. Louis Agase, Assistant..... | E25 | 700 |
| (From Athletic Association) | DY75 | (4 000) |
| (Total Salary) | | (4 700) |
| 47. B. L. Beck, Assistant..... | E75 | 2 750 |
| (From Athletic Association)..... | DY25 | (800) |
| (Total Salary) | | (3 550) |
| 48. E. R. Reuter, Assistant..... | E75 | (2 925) |
| (From Athletic Association)..... | E25 | (1 200) |
| (Total Salary) | | (4 125) |
| (On leave without pay for military service) | | |
| 49. Steve Sucic, Assistant..... | E | 3 400 |
| 50. P. W. Hyde, Assistant..... | E | 3 300 |
| 51. 1.00 Part-time Research Assistants..... | DY | 4 200 |

| | | |
|---|---|-----------|
| 52. 6.50 Part-time Assistants..... | E | 15 600 |
| 53. Summer Experimental Sports Fitness Salaries (From Educational Nonrecurring) | G | (2 800) |
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | 32 760 |
| Total, Salaries | | (215 853) |
| Wages | | 6 000 |
| Total, Salaries and Wages..... | | (221 853) |
| <i>Expense and Equipment</i> | | |
| Expense, General | | 20 000 |
| Expense, Experimental Sports Fitness (From Educational Nonrecurring) | | (800) |
| Convention Travel | | 800 |
| Equipment..... | | 3 000 |
| Total, Expense and Equipment..... | | (23 800) |
| Total, Physical Education for Men..... | | \$245 653 |

Special Rehabilitation Revolving (Entire budget from receipts)

| | | |
|--|---|----------|
| <i>Salaries and Wages</i> | | |
| 1. .50 Part-time Assistants..... | E | \$ 1 300 |
| Nonacademic Salaries | | 2 100 |
| Total, Salaries | | (3 400) |
| Wages | | 250 |
| Total, Salaries and Wages..... | | (3 650) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 800 |
| Equipment | | 200 |
| Total, Expense and Equipment..... | | (2 000) |
| Total, Special Rehabilitation Revolving..... | | \$ 5 650 |

Physical Education for Women

| | | |
|--|-----|----------|
| <i>Salaries and Wages</i> | | |
| 1. Laura J. Huelster, Professor and Head of Department... | A | \$ 7 250 |
| 2. Louise Freer, Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 3. Carita Robertson, Associate Professor..... | A | 5 800 |
| 4. Marie A. Hinrichs, Associate Professor of Health Education | A | 6 800 |
| 5. M. Florence Lawson, Assistant Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 6. Margaret Erlanger, Assistant Professor..... | B | 4 950 |
| 7. Ann E. Jewett, Assistant Professor..... | B25 | 1 125 |
| (See Education) | B75 | (3 375) |
| (Total Salary) | | (4 500) |
| 8. Enid Schnauber, Assistant Professor..... | B75 | 3 548 |
| (See University Council on Teacher Education)..... | D25 | (1 182) |
| (Total Salary) | | (4 730) |
| 9. Nancy E. Houston, Assistant Professor..... | B80 | 3 440 |
| (See University Council on Teacher Education)..... | D20 | (860) |
| (Total Salary) | | (4 300) |
| 10. Mrs. Doris L. Bullock, Instructor..... | D | 4 250 |
| 11. Phyllis J. Hill, Instructor..... | D | 3 700 |
| 12. Beulah J. Drom, Instructor..... | D75 | 3 075 |
| (See Education) | D25 | (1 025) |
| (Total Salary) | | (4 100) |
| 13. W. P. Malm, Instructor..... | D33 | (1 340) |
| (See Music) | D67 | (2 690) |
| (Total Salary) | | (4 030) |
| (On leave without pay for military service) | | |

| | | |
|--|-----|-----------|
| 14. B. B. Johnston, Jr., Instructor..... | D33 | 1 340 |
| (See Music) | D67 | (2 690) |
| (Total Salary) | | (4 030) |
| 15. Jo Anne Booker, Instructor..... | D | 3 900 |
| 16. Marjorie L. Miles, Assistant..... | E | 3 550 |
| 17. Virginia L. Freeman, Assistant..... | E | 3 250 |
| 18. Mrs. Lorraine M. Nielsen, Assistant..... | E | 3 100 |
| 19. Jeniel Reeves, Assistant..... | E | 3 000 |
| 20. ———, Assistant | E | 3 200 |
| 21. 1.00 Part-time Assistants..... | E | 3 000 |
| Nonacademic Salaries | | 11 088 |
| Total, Salaries | | (79 366) |
| Wages | | 2 313 |
| Total, Salaries and Wages..... | | (81 679) |
| <i>Expense and Equipment</i> | | |
| Expense | | 8 000 |
| Convention Travel | | 350 |
| Equipment | | 2 200 |
| Total, Expense and Equipment..... | | (10 550) |
| Total, Physical Education for Women..... | | \$ 92 229 |

COLLEGE OF VETERINARY MEDICINE

| | Summary | | |
|---|-----------------------|------------------|-----------|
| | Salaries and Wages | Other Expense | Total |
| Administration..... | \$ 90 055 | \$ 7 950 | \$ 98 005 |
| Veterinary Clinical Medicine..... | 58 450 | 4 400 | 62 850 |
| Veterinary Anatomy and Histology..... | 20 551 | 2 500 | 23 051 |
| Veterinary Pathology and Hygiene..... | 68 115 | 11 500 | 79 615 |
| Veterinary Physiology and Pharmacology..... | 19 450 | 2 500 | 21 950 |
| Sub-Total..... | (256 621) | (28 850) | (285 471) |
| Veterinary Clinic Revolving..... | 8 760 | 50 000 | 58 760 |
| Total, Veterinary Medicine..... | \$265 381 | \$78 850 | \$344 231 |

Administration

| | | |
|---|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Robert Graham, Dean..... | BY75 | \$ 8 890 |
| Professor of Veterinary Pathology and Hygiene and | | |
| Head of Department..... | AY | ..... |
| (See Agriculture, Veterinary Research)..... | AY25 | (2 900) |
| (Total Salary) | | (11 850) |
| 2. N. D. Levine, Assistant to the Dean..... |  | ..... |
| (Salary under Veterinary Pathology and Hygiene and | | |
| Agriculture, Veterinary Research) | | |
| 3. L. E. Ashelford, Assistant Editor, with rank of Instructor | DY | 4 125 |
| 4. C. R. Heldt, Medical Illustrator..... | DY | 3 950 |
| Nonacademic Salaries | | 60 090 |
| Total, Salaries | | (86 055) |
| Wages | | 4 000 |
| Total, Salaries and Wages..... | | (90 055) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 6 250 |
| Convention Travel | | 200 |
| Equipment..... | | 1 500 |
| Total, Expense and Equipment..... | | (7 950) |
| Total, Administration | | \$ 98 005 |

Veterinary Anatomy and Histology

| | | |
|---|------|----------|
| <i>Salaries and Wages</i> | | |
| 1. L. E. St. Clair, Professor and Head of Department..... | AY76 | \$ 6 368 |
| (See Agriculture, Veterinary Research)..... | AY24 | (2 032) |
| (Total Salary) | | (8 400) |

| | | |
|--|------|-----------|
| 2. M. S. Cover, Assistant Professor..... | BY92 | 6 143 |
| (See Agriculture, Veterinary Research)..... | BY8 | (557) |
| (Total Salary) | | (6 700) |
| 3. G. A. Linton, Instructor..... | DY | 4 300 |
| 4. Elizabeth J. Reeves, Instructor..... | DY | 3 740 |
| Total, Salaries | | (20 551) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 000 |
| Convention Travel | | 100 |
| Equipment..... | | 1 400 |
| Total, Expense and Equipment..... | | (2 500) |
| Total, Veterinary Anatomy and Histology..... | | \$ 23 051 |

Veterinary Clinical Medicine*Salaries and Wages*

| | | |
|---|------|----------|
| 1. L. E. Boley, Professor and Head of Department..... | AY | \$ 9 300 |
| 2. R. D. Hatch, Associate Professor..... | AY | 7 500 |
| 3. R. E. Witter, Assistant Professor..... | BY' | 7 000 |
| 4. H. J. Hardenbrook, Assistant Professor..... | BY' | 7 000 |
| 5. P. J. Meginnis, Instructor..... | DY | 6 450 |
| 6. A. G. Schiller, Instructor..... | DY | 6 500 |
| 7. R. F. Butzow, Instructor..... | DY54 | 2 350 |
| (See Veterinary Clinical Medicine Revolving)..... | DY46 | (2 000) |
| (Total Salary) | | (4 350) |
| 8. Dragutin Maksic, Assistant..... | DY46 | 2 000 |
| (See Veterinary Clinical Medicine Revolving)..... | DY54 | (2 500) |
| (Total Salary) | | (4 500) |
| 9. L. R. Bain, Instructor..... | DY | 6 000 |
| 10. _____, Instructor | DY | 4 350 |
| Total, Salaries | | (58 450) |

Expense and Equipment

| | |
|--|-----------|
| Expense | 2 000 |
| Convention Travel | 250 |
| Equipment..... | 2 150 |
| Total, Expense and Equipment..... | (4 400) |
| Total, Veterinary Clinical Medicine..... | \$ 62 850 |

Veterinary Clinic Revolving (Entire budget from receipts; appropriations limited to actual income or budget estimate, whichever is lower)

Salaries and Wages

| | | |
|---|------|----------|
| 1. R. F. Butzow, Instructor..... | DY46 | \$ 2 000 |
| (See Veterinary Clinical Medicine)..... | DY54 | (2 350) |
| (Total Salary) | | (4 350) |
| 2. Dragutin Maksic, Assistant..... | DY54 | 2 500 |
| (See Veterinary Clinical Medicine)..... | DY46 | (2 000) |
| (Total Salary) | | (4 500) |
| Nonacademic Salaries | | 4 260 |
| Total, Salaries | | (8 760) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 50 000 |
| Total, Veterinary Clinic Revolving..... | \$ 58 760 |

Veterinary Pathology and Hygiene*GENERAL*

| | | |
|--|-------|----------|
| 1. Robert Graham, Professor and Head of Department.... | ..... |  |
| (Salary under Administration and Agriculture, Veterinary Research) | | |
| 2. C. C. Morrill, Professor..... | AY71 | \$ 6 500 |
| (See Agriculture, Veterinary Research)..... | AY29 | (2 600) |
| (Total Salary) | | (9 100) |

| | | |
|---|------|---------|
| 3. J. O. Alberts, Professor..... | AY65 | 5 048 |
| (See Agriculture, Veterinary Research)..... | AY35 | (2 752) |
| (Total Salary) | | (7 800) |
| 4. P. D. Beamer, Associate Professor..... | AY79 | 5 530 |
| (See Agriculture, Veterinary Research)..... | AY21 | (1 470) |
| (Total Salary) | | (7 000) |
| 5. O. D. Grace, Assistant Professor (Without Salary)..... | BY | ..... |
| (See Agriculture, Veterinary Research) | | |
| 6. P. B. Barto, Instructor..... | DY | 5 300 |
| 7. D. A. Willigan, Instructor..... | DY | 4 800 |
| 8. S. C. Schmittle, Instructor..... |  | ..... |
| (Salary under Agriculture, Veterinary Research) | | |
| 9. L. E. Hanson, Instructor..... |  | ..... |
| (Salary under Agriculture, Veterinary Research) | | |
| 10. Emily L. Dorstewitz, Instructor..... | DY | 4 000 |
| 11. F. H. White, Instructor..... | DY | 4 000 |
| 12. P. R. Allen, Instructor..... | DY | 4 000 |
| 13. A. M. Watrach, Instructor..... | DY | 4 000 |
| 14. Virginia Ivens, Assistant..... | DY | 3 200 |
| 15. .50 Part-time Assistants..... | DY | 2 300 |

VETERINARY PARASITOLOGY

| | | |
|--|------|---------|
| 16. N. D. Levine, Associate Professor, Veterinary Parasitology | AY72 | 5 271 |
| Assistant to the Dean..... | BY | ..... |
| (See Agriculture, Veterinary Research)..... | AY28 | (2 029) |
| (Total Salary) | | (7 300) |
| 17. Ethel McNeil, Associate Professor..... | AY25 | 1 625 |
| (See Agriculture, Veterinary Research)..... | AY75 | (4 875) |
| (Total Salary) | | (6 500) |

VETERINARY BACTERIOLOGY

| | | |
|---|------|---------|
| 18. H. S. Bryan, Assistant Professor..... | BY69 | 4 608 |
| (See Agriculture, Veterinary Research)..... | BY31 | (2 092) |
| (Total Salary) | | (6 700) |
| 19. H. E. Rhoades, Assistant Professor..... | BY | 5 483 |

VETERINARY EXTENSION

| | | |
|---|------|----------|
| 20. M. E. Mansfield, Assistant Professor, Veterinary Extension..... |  | ..... |
| (Salary under Agricultural Experiment Station) | | |
| 21. G. T. Woods, Assistant Professor, Veterinary Extension. | BY40 | 2 450 |
| (See Smith-Lever Fund)..... | BY60 | (3 550) |
| (Total Salary) | | (6 000) |
| Total, Salaries | | (68 115) |

Expense and Equipment

| | | |
|--|--|-----------|
| Expense..... | | 8 500 |
| Convention Travel | | 350 |
| Equipment..... | | 2 650 |
| Total, Expense and Equipment..... | | (11 500) |
| Total, Veterinary Pathology and Hygiene..... | | \$ 79 615 |

Veterinary Physiology and Pharmacology*Salaries and Wages*

| | | |
|---|------|----------|
| 1. Jesse Sampson, Professor and Head of Department..... | AY71 | \$ 6 500 |
| (See Agriculture, Veterinary Research)..... | AY29 | (2 600) |
| (Total Salary) | | (9 100) |
| 2. R. P. Link, Associate Professor..... | AY90 | 6 750 |
| (See Agriculture, Veterinary Research)..... | AY10 | (750) |
| (Total Salary) | | (7 500) |
| 3. C. K. Whitehair, Associate Professor..... |  | ..... |
| (Salary under Agriculture, Veterinary Research) | | |

| | | |
|--|------|-----------|
| 4. L. E. McDonald, Instructor..... | DY47 | 2 800 |
| (See Bankhead-Jones Fund)..... | DY53 | (3 200) |
| (Total Salary) | | (6 000) |
| 5. T. R. Houpt, Instructor..... | DY75 | 3 400 |
| <i>Total, Salaries</i> | | (19 450) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 400 |
| Convention Travel | | 100 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (2 500) |
| <i>Total, Veterinary Physiology and Pharmacology</i> | | \$ 21 950 |

COLLEGE OF LAW

| | Summary | Salaries and Wages | Other Expense | Total |
|-----------------------------------|---------|-----------------------|------------------|-----------|
| <i>Instruction</i> | | | | |
| Law..... | | \$191 680 | \$21 250 | \$212 930 |
| <i>Student Aid</i> | | | | |
| Scholarships and Fellowships..... | | | 7 500 | 7 500 |
| <i>Total, Law</i> | | \$191 680 | \$28 750 | \$220 430 |

Law

| | | | |
|---|-----|-----------|---------------------|
| <i>Salaries and Wages</i> | | | |
| 1. A. J. Harno, Dean..... | BY} | \$ 15 950 | |
| Professor..... | AY} | | |
| 2. Frederick Green, Professor, <i>Emeritus</i> (From Retiring Allowances) | | | (3 000) |
| 3. O. L. McCaskill, Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  |  | ..... |
| 4. M. I. Schnebly, Professor..... | A | | 12 900 |
| 5. W. L. Summers, Professor..... | A | | 12 900 |
| 6. G. W. Goble, Professor..... | A | | 12 900 ¹ |
| 7. R. N. Sullivan, Professor..... | A | | 12 900 |
| 8. E. W. Cleary, Professor..... | A | | 12 900 |
| 9. W. E. Britton, Professor..... | A | | 12 900 |
| 10. G. B. Weisiger, Professor..... | A | | 9 400 |
| 11. H. W. Holt, Professor..... | A | | 9 200 |
| 12. K. S. Carlston, Professor..... | A | | 9 200 |
| 13. R. F. Lesemann, Professor..... |  |  | ..... |
| (Salary under Legal Counsel) | | | |
| 14. A. F. Conard, Professor..... | A | | 9 000 |
| 15. R. G. Cohn, Professor..... | A | | 9 000 ¹ |
| 16. J. G. Thomas, Professor..... | A33 | | 2 700 |
| 17. J. N. Young, Associate Professor..... | A | | 7 900 |
| 18. J. E. Cribbet, Associate Professor..... | A | | 7 900 |
| 19. C. H. Bowman, Assistant Professor..... | B' | | 7 400 |
| 20. R. J. Faletti, Assistant Professor..... | B' | | 6 500 |
| 21. Emma J. Hughes, Assistant Editor, with rank of Assistant | DY | | 3 100 |
| Nonacademic Salaries | | | 15 030 |
| <i>Total, Salaries</i> | | | (189 680) |
| Wages | | | 2 000 |
| <i>Total, Salaries and Wages</i> | | | (191 680) |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | | 19 000 |
| Convention Travel | | | 750 |
| Equipment..... | | | 1 500 |
| <i>Total, Expense and Equipment</i> | | | (21 250) |
| <i>Total, Law</i> | | | \$212 930 |

¹ Includes service to the University Retirement System.

Law Scholarships and Fellowships*Expense and Equipment*

| | |
|---|-----------------|
| Law Scholarships | \$ 2 500 |
| Law Fellowships | 5 000 |
| <i>Total, Law Scholarships and Fellowships.....</i> | <u>\$ 7 500</u> |

DIVISION OF COMMUNICATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| <i>Instruction and Departmental Research</i> | | | |
| Administration..... | \$ 19 200 | \$ 3 000 | \$ 22 200 |
| School of Journalism and Communications.... | 128 826 | 12 400 | 141 226 |
| Library School..... | 71 500 | 12 200 | 83 700 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(219 526)</i> | <i>(27 600)</i> | <i>(247 126)</i> |
| <i>Organized Research</i> | | | |
| Institute of Communications Research..... | 25 100 | 5 000 | 30 100 |
| <i>Extension and Public Service</i> | | | |
| Broadcasting | | | |
| Director's Office..... | 6 960 | 1 000 | 7 960 |
| Radio Station..... | 95 924 | 39 000 | 134 924 |
| Television-Motion Pictures..... | 33 900 | 12 575 | 46 475 |
| <i>Sub-Total, Broadcasting.....</i> | <i>(136 784)</i> | <i>(52 575)</i> | <i>(189 359)</i> |
| University Press Revolving..... | | 30 000 | 30 000 |
| <i>Total, Extension and Public Service.....</i> | <i>(136 784)</i> | <i>(82 575)</i> | <i>(219 359)</i> |
| <i>Administration and General</i> | | | |
| University Press..... | 65 770 | 69 800 | 135 570 |
| Public Relations..... | 26 959 | 7 725 | 34 684 |
| Alumni Relations and Records..... | 36 870 | 23 600 | 60 470 |
| University of Illinois Foundation..... | | 34 200 | 34 200 |
| <i>Total, Administration and General.....</i> | <i>(129 599)</i> | <i>(135 325)</i> | <i>(264 924)</i> |
| <i>Total, Division of Communications.....</i> | <i>\$511 009</i> | <i>\$250 500</i> | <i>\$761 509</i> |

Expendable Gift Funds*Organized Research*

| | | | |
|--|-----------|----------|-----------|
| Estimated new projects and renewals..... | \$ 24 000 | \$10 000 | \$ 34 000 |
|--|-----------|----------|-----------|

**United States Government Contracts
and Indirect Costs Recovered***Organized Research*

| | | | |
|--|------------------|-----------------|------------------|
| Estimated new projects and renewals..... | 100 000 | 40 000 | 140 000 |
| <i>Total, Trust Funds.....</i> | <i>\$124 000</i> | <i>\$50 000</i> | <i>\$174 000</i> |

Administration*Salaries and Wages*

| | | |
|--|------|------------------|
| 1. Wilbur Schramm, Dean..... | BY} | \$ 14 300 |
| Research Professor, Journalism and Communications. | AY} | |
| 2. C. E. Swanson, Assistant Dean..... | BY25 | 2 500 |
| (See Institute of Communications Research)..... | BY75 | (7 500) |
| (Total Salary) | | (10 000) |
| Nonacademic Salaries | | 2 400 |
| <i>Total, Salaries</i> | | <i>(19 200)</i> |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 000 |
| <i>Total, Administration</i> | | <i>\$ 22 200</i> |

Institute of Communications Research*Salaries and Wages*

| | |
|---|-------|
| 1. Wilbur Schramm, Chairman and Research Professor..... | ..... |
| (Salary under Administration) | |
| 2. F. S. Siebert, Professor of Journalism..... | ..... |
| (Salary under Journalism and Communications) | |

| | | |
|---|-------|-----------|
| 3. C. H. Sandage, Professor of Journalism..... | ..... |  |
| (Salary under Journalism and Communications) | | |
| 4. J. W. Albig, Professor of Sociology and Anthropology.. | ..... |  |
| (Salary under Sociology and Anthropology) | | |
| 5. D. W. Smythe, Research Professor..... | A50 | \$ 4 300 |
| (See Economics) | A50 | (4 300) |
| (Total Salary) | | (8 600) |
| 6. C. E. Swanson, Research Professor..... | BY75 | 7 500 |
| (See Administration) | BY25 | (2 500) |
| (Total Salary) | | (10 000) |
| 7. J. E. Bachelder, Research Associate Professor..... | AY50 | 3 750 |
| (See Sociology and Anthropology)..... | AY50 | (3 750) |
| (Total Salary) | | (7 500) |
| 8. C. E. Osgood, Research Associate Professor..... | AY41 | 3 150 |
| (See Psychology) | AY41 | (3 150) |
| (From Social Science Research Council)..... | AY18 | (1 200) |
| (Total Salary) | | (7 500) |
| 9. 2.0 Research Assistants..... | DY | 5 900 |
| <i>Total, Salaries</i> | | (24 600) |
| Wages | | 500 |
| <i>Total, Salaries and Wages</i> | | (25 100) |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 000 |
| <i>Total, Institute of Communications Research</i> | | \$ 30 100 |

School of Journalism and Communications

Salaries and Wages

| | | |
|--|-------|-----------|
| 1. F. S. Siebert, Director..... | BY} | \$ 11 550 |
| Professor..... | AY} | |
| (See Institute of Communications Research) | | |
| 2. Wilbur Schramm, Research Professor..... | ..... |  |
| (Salary under Administration) | | |
| 3. C. H. Sandage, Professor..... | A | 8 800 |
| (See Institute of Communications Research) | | |
| 4. L. W. Murphy, Professor..... | A | 7 500 |
| 5. R. R. Barlow, Professor..... | A | 7 300 |
| 6. O. C. Leiter, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 7. Arne Rae, Professor..... | A | 6 900 |
| 8. J. F. Wright, Associate Professor..... |  | ..... |
| (Salary under Public Relations) | | |
| 9. R. B. Hudson, Associate Professor..... | AY40 | 3 960 |
| (See Broadcasting) | DY60 | (5 940) |
| (Total Salary) | | (9 900) |
| 10. Quincy Howe, Associate Professor..... | A60 | 4 842 |
| (See Radio Station)..... | D40 | (3 228) |
| (Total Salary) | | (8 070) |
| 11. L. W. McClure, Associate Professor..... | A | 6 340 |
| 12. M. D. Seil, Associate Professor..... | A | 5 920 |
| 13. F. E. Schooley, Assistant Professor..... | BY25 | 1 925 |
| (See Radio Station)..... | BY75 | (5 775) |
| (Total Salary) | | (7 700) |
| 14. V. R. Fryburger, Jr., Assistant Professor..... | B | 5 900 |
| 15. J. T. Trebilcock, Assistant Professor..... | B | 5 720 |
| 16. H. W. Sargent, Instructor..... | D75 | 4 050 |
| 17. D. E. Brown, Assistant Professor..... | B50 | 2 790 |
| (See Radio Station)..... | BY50 | (3 410) |
| (Total Salary) | | (6 200) |
| 18. A. E. Strang, Instructor..... | D50 | 2 640 |
| 19. T. B. Peterson, Instructor..... | D | 5 000 |
| 20. J. C. Sutton, Instructor..... | D | 4 920 |
| 21. F. B. Senger, Jr., Instructor..... | D | ..... |
| (Salary paid by Illini Publishing Company) | | |

| | | |
|--|------|-----------|
| 22. H. E. Hill, Instructor..... | D25 | 1 134 |
| (See Radio Station)..... | N75 | (3 906) |
| (Total Salary) | | (5 040) |
| 23. J. B. Woodson, Jr., Instructor..... | D | 4 520 |
| 24. H. V. Cordier, Instructor..... | D75 | 3 375 |
| 25. J. W. Jensen, Instructor..... | D | 4 320 |
| 26. I. R. Merrill, Instructor..... | D50 | 2 040 |
| 27. _____, Instructor | D25 | 1 120 |
| 28. I. W. Cole, Assistant to the Director..... | DY75 | 3 600 |
| (See Student Counseling Bureau)..... | D25 | (1 200) |
| (Total Salary) | | (4 800) |
| 29. 1.5 Part-time Assistants..... | E | 3 800 |
| Nonacademic Salaries | | 7 860 |
| Total, Salaries | | (127 826) |
| Wages | | 1 000 |
| Total, Salaries and Wages..... | | (128 826) |
| <i>Expense and Equipment</i> | | |
| Expense | | 9 000 |
| Convention Travel | | 1 200 |
| Equipment..... | | 2 200 |
| Total, Expense and Equipment..... | | (12 400) |
| Total, Journalism and Communications..... | | \$141 226 |

*Salaries and Wages***Library School¹**

| | | |
|--|-----|----------|
| 1. R. B. Downs, Director and Professor..... |  | ..... |
| (Salary under Library) | | |
| 2. P. L. Windsor, Director and Professor, <i>Emeritus</i>..... |  | ..... |
| (Retiring Allowance under Library) | | |
| 3. A. H. Lancour, Associate Director..... | BY} | \$ 9 150 |
| Professor | AY} | |
| (On leave without pay September 15, 1952, to August 31, 1953) | | |
| 4. Anne M. Boyd, Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 5. A. H. Trotier, Professor..... |  | ..... |
| (Salary under Library) | | |
| 6. L. W. Dunlap, Professor..... |  | ..... |
| (Salary under Library) | | |
| 7. Frances Simpson, Associate Professor of Library Economy and Assistant Director, <i>Emerita</i> (From Retiring Allowances) | | (1 870) |
| 8. Ethel Bond, Associate Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 9. Rose B. Phelps, Associate Professor..... | A | 6 200 |
| 10. Mrs. Frances B. Jenkins, Associate Professor..... | A | 6 000 |
| 11. _____, Associate Professor..... | D | 6 000 |
| 12. Thelma Eaton, Associate Professor..... | A | 6 000 |
| 13. C. W. Stone, Associate Professor..... | A | 5 500 |
| 14. G. B. Brown, Associate Professor..... |  | ..... |
| (Salary under Library) | | |
| (On leave without pay for military service) | | |
| 15. L. E. Bamber, Associate Professor..... |  | ..... |
| (Salary under Library) | | |
| 16. Marian Harman, Associate Professor..... |  | ..... |
| (Salary under Library) | | |
| 17. Wilma Troxel, Associate Professor..... |  | ..... |
| (Salary under Chicago Professional Library) | | |
| 18. Alice Lohrer, Associate Professor..... | B | 5 200 |
| 19. Marie M. Hostetter, Assistant Professor..... | B | 4 800 |

¹ All ranks are Professor (etc.) of Library Science.

| | | |
|--|-------|-----------|
| 20. Mrs. Bernita J. Davies, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 21. D. A. Brown, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 22. Cerilla E. Saylor, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 23. Hilda J. Alseth, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 24. Joseph Allen, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 25. Alice N. Fedder, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 26. D. K. Maxfield, Associate Professor..... | ..... |  |
| (Salary under Chicago Undergraduate Library) | | |
| 27. Nelle M. Signor, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 28. A. J. Sprow, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 29. T. E. Ratcliffe, Assistant Professor..... | ..... |  |
| (Salary under Library) | | |
| 30. W. H. O. Scott, Assistant Professor..... | ..... |  |
| (Salary under Chicago Undergraduate Library) | | |
| 31. Donna D. Finger, Instructor..... | ..... |  |
| (Salary under Library) | | |
| 32. W. S. Yenawine, Instructor..... | ..... |  |
| (Salary under Library) | | |
| 33. B. M. Woods, Instructor..... | ..... |  |
| (Salary under Library) | | |
| 34. Mrs. Jane S. Strable, Instructor..... | ..... |  |
| (Salary under Chicago Undergraduate Library) | | |
| 35. L. W. Anderson, Instructor..... | ..... |  |
| (Salary under Chicago Undergraduate Library) | | |
| 36. Mrs. Thelma C. Bird, Instructor..... | ..... |  |
| (Salary under Chicago Undergraduate Library) | | |
| 37. Viola L. James, Instructor..... | D50 | 2 250 |
| (See University Extension)..... | D50 | (2 250) |
| (Total Salary) | | (4 500) |
| 38. .40 Part-time Research Assistants..... | DY | 1 300 |
| 39. 1.50 Part-time Assistants..... | E | 4 060 |
| Nonacademic Salaries | | 14 490 |
| <i>Total, Salaries</i> | | (70 950) |
| Wages | | 550 |
| <i>Total, Salaries and Wages</i> | | (71 500) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 5 750 |
| Expense, Library Journal..... | | 5 000 |
| Convention Travel | | 450 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (12 200) |
| <i>Total, Library School</i> | | \$ 83 700 |

Administration**Broadcasting***Salaries and Wages*

| | | |
|---|------|----------|
| 1. R. B. Hudson, Director of University Broadcasting..... | DY60 | \$ 5 940 |
| (See Journalism and Communications)..... | AY40 | (3 960) |
| (Total Salary) | | (9 900) |
| Nonacademic Salaries | | 1 020 |
| <i>Total, Salaries</i> | | (6 960) |

Expense and Equipment

| | | |
|---|--|----------|
| Expense | | 1 000 |
| <i>Total, Broadcasting — Administration</i> | | \$ 7 960 |

Radio Station*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. F. E. Schooley, Station Manager..... | BY75 | \$ 5 775 |
| (See Journalism and Communications)..... | BY25 | (1 925) |
| (Total Salary) | | (7 700) |
| 2. Quincy Howe, News Analyst..... | D40 | 3 228 |
| (See Journalism and Communications)..... | A60 | (4 842) |
| (Total Salary) | | (8 070) |
| 3. D. E. Brown, News Supervisor..... | BY50 | 3 410 |
| (See Journalism and Communications)..... | B50 | (2 790) |
| (Total Salary) | | (6 200) |
| 4. _____, Producer | DY25 | 1 375 |
| Nonacademic Salaries | | 78 366 |
| <i>Total, Salaries</i> | | (92 154) |
| Wages | | 3 770 |
| <i>Total, Salaries and Wages</i> | | (95 924) |
| <i>Expense and Equipment</i> | | |
| Expense | | 34 000 |
| Equipment..... | | 5 000 |
| <i>Total, Expense and Equipment</i> | | (39 000) |
| <i>Total, Broadcasting — Radio Station</i> | | \$134 924 |

Television-Motion Pictures*Salaries and Wages*

| | | |
|--|----|-----------|
| 1. R. L. Rider, Supervisor..... | DY | \$ 6 600 |
| 2. L. V. Peterson, Producer-Supervisor..... | DY | 6 500 |
| Nonacademic Salaries | | 20 800 |
| <i>Total, Salaries</i> | | (33 900) |
| <i>Expense and Equipment</i> | | |
| Expense | | 12 000 |
| Convention Travel | | 75 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (12 575) |
| <i>Total, Broadcasting — Television-Motion Pictures</i> | | \$ 46 475 |

*Salaries and Wages***University Press****EDITORIAL AND PUBLISHING DIVISION**

| | | |
|--|----|----------|
| 1. Miodrag Muntyan, Director, with rank of Assistant Professor | GY | \$ 8 000 |
| (July 1, 1952, through August 31, 1953) | | |
| 2. H. E. Cunningham, Director, with rank of Professor, Emeritus (On Retirement Annuity)..... |  | ..... |
| 3. Carl Stephens, University Historian..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 4. D. D. Jackson, Editor, with rank of Assistant Professor.. | DY | 6 500 |
| 5. R. E. Eckerstrom, Art Editor, with rank of Assistant Professor..... | DY | 7 000 |
| 6. Mrs. Helen S. Sutherland, Editor, with rank of Assistant Professor..... | DY | 5 850 |
| 7. G. S. Amsbary, Editor, with rank of Assistant Professor.. | DY | 5 600 |
| 8. _____, Assistant Editor..... | DY | 3 450 |
| 9. _____, Production Editor..... | DY | 4 500 |

PRINTING DIVISION

| | | |
|--|----|----------|
| 10. C. E. Herman, Superintendent of Print Shop (From Print Shop Operations)..... | DY | (8 600) |
| Nonacademic Salaries | | 23 280 |
| <i>Total, Salaries</i> | | (64 180) |

| | |
|---|-----------|
| Wages | 1 590 |
| <i>Total, Salaries and Wages</i> | (65 770) |
| <i>Expense and Equipment</i> | |
| Expense | 2 500 |
| Official Notices | 5 000 |
| Postage on Bulletins..... | 2 000 |
| Printing and Publications..... | 60 000 |
| Convention Travel | 300 |
| <i>Total, Expense and Equipment</i> | (69 800) |
| <i>Total, University Press</i> | \$135 570 |

University Press Revolving (Entire budget from receipts)*Expense and Equipment*

| | |
|--|-----------|
| Expense | \$ 30 000 |
| <i>Total, University Press Revolving</i> | \$ 30 000 |

Public Relations*Salaries and Wages*

| | | |
|--|-----|-----------|
| 1. J. F. Wright, Director..... | DY} | |
| Associate Professor of Journalism..... | AY} | \$ 10 250 |
| Nonacademic Salaries | | 16 184 |
| <i>Total, Salaries</i> | | (26 434) |
| Wages | | 525 |
| <i>Total, Salaries and Wages</i> | | (26 959) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 7 500 |
| Convention Travel | 100 |
| Equipment..... | 125 |
| <i>Total, Expense and Equipment</i> | (7 725) |
| <i>Total, Public Relations</i> | \$ 34 684 |

Alumni Relations and Records*Salaries and Wages*

| | | |
|--|----|------------|
| 1. C. E. Bowen, Executive Director (From Alumni Association) | GY | \$(11 850) |
| (One year from July 1, 1952) | | |
| 2. J. C. Colvin, Editor, Alumni News, with rank of Associate Professor | GY | 2 200 |
| (From Alumni Association)..... | | (2 200) |
| (From University of Illinois Foundation)..... | | (5 300) |
| (Total Salary) | | (9 700) |
| (One year from July 1, 1952) | | |
| 3. W. H. Rice, Director of Membership and Field Secretary | GY | (8 250) |
| (One year from July 1, 1952) | | |
| Nonacademic Salaries | | 29 670 |
| <i>Total, Salaries</i> | | (31 870) |
| Wages | | 5 000 |
| <i>Total, Salaries and Wages</i> | | (36 870) |

Expense and Equipment

| | |
|--|-----------|
| Expense | 23 600 |
| <i>Total, Alumni Relations and Records</i> | \$ 60 470 |

University of Illinois Foundation*Expense and Equipment*

| | |
|---|-----------|
| Expense | \$ 34 200 |
| <i>Total, University of Illinois Foundation</i> | \$ 34 200 |

The total of \$34,200 includes the following items and will be available to the Foundation to the extent necessary for these purposes:

Salaries and Wages

| | |
|---|-----------|
| 1. W. H. Butterfield, Executive Director..... | \$ 12 900 |
|---|-----------|

| | |
|---|------------------------|
| 2. J. C. Colvin, Secretary..... | 5 300 |
| (From Alumni Association)..... | (2 200) |
| (From Alumni Relations and Records)..... | (2 200) |
| (Total Salary) | (9 700) |
| 3. Elizabeth Bailie, Office Secretary..... | 3 780 |
| 4. Rosalya Schmidt, Clerk-Typist..... | 2 100 |
| <i>Total, Salaries</i> | (24 080) |
| <i>Expense and Equipment</i> | |
| General Departmental Expense..... | 2 000 |
| Annual-Gift Campaign | 16 000 |
| Travel..... | 1 600 |
| Equipment..... | 270 |
| Retirement..... | 3 650 |
| Audit..... | 600 |
| <i>Total, Expense and Equipment</i> | (24 120) |
| <i>Total, University of Illinois Foundation</i> | \$ 48 200 ¹ |

SUMMER SESSION

| | |
|---|---------------|
| <i>Salaries and Wages</i> | |
| 1. R. B. Browne, Dean..... | BY30 \$ 3 390 |
| Professor of Education..... | AY |
| (See University Extension)..... | BY70 (7 910) |
| (Total Salary) | (11 300) |
| 2. Summer Instruction | 515 000 |
| Nonacademic Salaries | 3 060 |
| <i>Total, Salaries</i> | (521 450) |
| Wages, Administration | 1 000 |
| Wages, Summer Residential Clinic..... | 535 |
| <i>Total, Wages</i> | (1 535) |
| <i>Total, Salaries and Wages</i> | (522 985) |
| <i>Expense and Equipment</i> | |
| EXPENSE | |
| Administration..... | 8 000 |
| Civil Engineering Camp..... | 4 800 |
| Education | 2 200 |
| Music | 9 000 |
| Summer Theatre | 1 795 |
| Debaters Youth Workshop..... | 575 |
| <i>Total, Expense</i> | (26 370) |
| Convention Travel | 100 |
| Equipment..... | 400 |
| <i>Total, Expense and Equipment</i> | (26 870) |
| <i>Total, Summer Session</i> | \$549 855 |

DIVISION OF UNIVERSITY EXTENSION

| | Summary | | |
|---|-------------------------------|--------------------------|--------------|
| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| <i>Extension and Public Service</i> | | | |
| Administration..... | \$ 38 250 | \$ 5 650 | \$ 43 900 |
| Allerton Extension Center..... | 7 900 | 3 400 | 11 300 |
| Extramural Courses and Conferences..... | 123 625 | 74 700 | 198 325 |
| Field Staff..... | 24 700 | 6 250 | 30 950 |
| Music Extension..... | 30 900 | 8 200 | 39 100 |
| Visual Aids—General..... | 7 460 | 11 535 | 18 995 |
| <i>Sub-Total</i> | (232 835) | (109 735) | (342 570) |
| Visual Aids Revolving..... | 40 510 | 24 600 | 65 110 |
| <i>Sub-Total</i> | (273 345) | (134 335) | (407 680) |

¹ Provided for by University of Illinois appropriation, \$34,200; Saunders Estate income, \$6,500; income from patents, \$7,500; total, \$48,200.

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| <i>Instruction</i> | | | |
| Correspondence Courses..... | 19 190 | 6 300 | 25 490 |
| <i>Auxiliary Enterprise</i> | | | |
| Allerton House Operations..... | 55 300 | 44 700 | 100 000 |
| <i>Total, University Extension</i> | <u>\$347 835</u> | <u>\$185 335</u> | <u>\$533 170</u> |

Expendable Endowment Funds

| | | | |
|--------------------------|--|---------|----------|
| <i>Extension</i> | | | |
| Allerton Main House..... | | \$9 000 | \$ 9 000 |

**United States Government Contracts
and Indirect Overhead Recovered**

| | | | |
|--|----------------|----------------|-----------------|
| <i>Extension</i> | | | |
| Estimated new projects and renewals..... | <u>\$2 000</u> | <u>500</u> | <u>2 500</u> |
| <i>Total, Trust Funds</i> | <u>\$2 000</u> | <u>\$9 500</u> | <u>\$11 500</u> |

Administration

| | | | |
|---|------|------------------|--|
| <i>Salaries and Wages</i> | | | |
| 1. R. B. Browne, Dean..... | BY70 | \$ 7 910 | |
| Professor of Education..... | AY | | |
| (See Summer Session)..... | BY30 | (3 390) | |
| (Total Salary) | | (11 300) | |
| 2. S. C. Robinson, Assistant Dean..... | DY} | | |
| Associate Professor of Management..... | AY} | 7 700 | |
| 3. G. C. Carter, Associate Professor of Psychology..... | AY | 7 100 | |
| Nonacademic Salaries | | 14 040 | |
| <i>Total, Salaries</i> | | (36 750) | |
| <i>Wages</i> | | 1 500 | |
| <i>Total, Salaries and Wages</i> | | (38 250) | |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | 5 000 | |
| Convention Travel | | 150 | |
| Equipment..... | | 500 | |
| <i>Total, Expense and Equipment</i> | | (5 650) | |
| <i>Total, Administration</i> | | <u>\$ 43 900</u> | |

Correspondence Courses

| | | | |
|--|------|------------------|--|
| <i>Salaries and Wages</i> | | | |
| 1. N. F. Garvey, Director of Correspondence Courses..... | DY75 | \$ 5 100 | |
| (See Political Science)..... | D25 | (1 100) | |
| (Total Salary) | | (6 200) | |
| Nonacademic Salaries | | 13 890 | |
| <i>Total, Salaries</i> | | (18 990) | |
| <i>Wages</i> | | 200 | |
| <i>Total, Salaries and Wages</i> | | (19 190) | |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | 5 500 | |
| Convention Travel | | 50 | |
| Equipment..... | | 750 | |
| <i>Total, Expense and Equipment</i> | | (6 300) | |
| <i>Total, Correspondence Courses</i> | | <u>\$ 25 490</u> | |

Extramural Courses and Conferences

| | | | |
|--|-----|----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. S. B. York, Supervisor of Extramural Classes, with rank of Assistant Professor..... | BY' | \$ 6 200 | |
| 2. R. K. Newton, Supervisor of Engineering Extension, with rank of Assistant Professor..... | BY' | 6 200 | |

INSTRUCTIONAL STAFF

IN EDUCATION

| | | |
|--|-----|---------|
| 3. J. H. Shores, Professor of Education..... | A30 | 2 025 |
| (See Education) | A70 | (4 765) |
| (Total Salary) | | (6 790) |

IN PHYSICAL EDUCATION

| | | |
|---|-----|---------|
| 4. G. T. Stafford, Coordinator of Health Education..... | D50 | 4 050 |
| (See Physical Education for Men)..... | A50 | (4 050) |
| (Total Salary) | | (8 100) |
| (On leave with pay second semester 1952-1953) | | |
| 5. W. J. Huffman, Assistant Professor of Physical Education | B' | 5 400 |

IN LABOR AND INDUSTRIAL RELATIONS

| | | |
|---|-------|---------|
| 6. P. L. Garman, Professor..... | AY50 | 4 550 |
| (See Institute of Labor and Industrial Relations)... | AY50 | (4 550) |
| (Total Salary) | | (9 100) |
| 7. L. C. Pigage, Associate Professor..... | AY20 | 1 420 |
| (See Institute of Labor and Industrial Relations)... | AY20 | (1 420) |
| (See Mechanical Engineering)..... | AY60 | (4 460) |
| (Total Salary) | | (7 300) |
| 8. E. C. Wolfe, Associate Professor..... | AY50 | 3 575 |
| (See Institute of Labor and Industrial Relations)... | AY50 | (3 575) |
| (Total Salary) | | (7 150) |
| 9. J. F. Humes, Associate Professor of Industrial Psychology | AY50 | 3 400 |
| (See Institute of Labor and Industrial Relations)... | AY50 | (3 400) |
| (Total Salary) | | (6 800) |
| 10. O. H. Erickson, Associate Professor..... | AY50 | 3 150 |
| (See Institute of Labor and Industrial Relations)... | AY50 | (3 150) |
| (Total Salary) | | (6 300) |
| 11. H. L. Gammill, Assistant Professor of Industrial Psychology | BY'50 | 3 050 |
| (See Institute of Labor and Industrial Relations)... | BY'50 | (3 050) |
| (Total Salary) | | (6 100) |
| 12. J. M. Brumm, Assistant Professor..... | BY'50 | 2 850 |
| (See Institute of Labor and Industrial Relations)... | BY'50 | (2 850) |
| (Total Salary) | | (5 700) |
| 13. ———, Assistant Professor..... | BY50 | 3 500 |
| (See Institute of Labor and Industrial Relations)... | BY50 | (3 500) |
| (Total Salary) | | (7 000) |
| 14. Walter Polner, Instructor..... | DY50 | 2 225 |
| (See Institute of Labor and Industrial Relations)... | DY50 | (2 225) |
| (Total Salary) | | (4 450) |

IN JOURNALISM

| | | |
|--|------|-------|
| 15. ———, Instructor in Journalism..... | DY50 | 1 800 |
|--|------|-------|

IN SAFETY EDUCATION

| | | |
|--|------|---------|
| 16. G. W. Harper, Associate Professor of Safety Education. | AY25 | 2 200 |
| (See Mechanical Engineering)..... | AY75 | (5 500) |
| (Total Salary) | | (7 700) |

IN LIBRARY SCIENCE

| | | |
|--|-----|---------|
| 17. Viola L. James, Instructor in Library Science..... | D50 | 2 250 |
| (See Library School)..... | D50 | (2 250) |
| (Total Salary) | | (4 500) |

IN AGRICULTURE

| | | |
|--|----|-------|
| 18. Richard Marsh, Assistant Professor of Dairy Technology | DY | 6 500 |
|--|----|-------|

IN BUSINESS MANAGEMENT

| | | |
|--|------|---------|
| 19. R. L. Walston, Lecturer in Management..... | DY50 | (2 688) |
| (See Business Management Service)..... | DY50 | (2 687) |
| (Total Salary) | | (5 375) |
| (On leave without pay for military service) | | |

| | |
|--|-----------|
| Nonacademic Salaries | 11 280 |
| <i>Total, Salaries</i> | (75 625) |
| Wages | 48 000 |
| <i>Total, Salaries and Wages</i> | (123 625) |
| <i>Expense and Equipment</i> | |
| Expense | 70 000 |
| Convention Travel | 200 |
| Equipment | 4 500 |
| <i>Total, Expense and Equipment</i> | (74 700) |
| <i>Total, Extramural Courses and Conferences</i> | \$198 325 |

Field Staff

| | |
|--|-------------|
| <i>Salaries and Wages</i> | |
| 1. T. H. Dekker, Extension Specialist..... | DY \$ 5 700 |
| 2. W. V. Brown, Extension Specialist..... | DY 5 100 |
| 3. ———, Extension Specialist..... | DY 4 500 |
| 4. B. E. Fulk, Extension Specialist..... | DY 4 500 |
| 5. R. L. Johnston, Extension Specialist..... | DY 4 900 |
| <i>Total, Salaries</i> | (24 700) |
| <i>Expense and Equipment</i> | |
| Expense | 6 000 |
| Convention Travel | 250 |
| <i>Total, Expense and Equipment</i> | (6 250) |
| <i>Total, Field Staff</i> | \$ 30 950 |

Music Extension

| | |
|---|--------------|
| <i>Salaries and Wages</i> | |
| 1. J. P. Painter, Director of Music Extension..... | DY} \$ 7 740 |
| Associate Professor of Music..... | AY} |
| 2. G. R. Waller, Associate Professor of Music Education... (See Music) | AY50 3 580 |
| (Total Salary) | A50 (2 920) |
| 3. T. S. Richardson, Assistant to the Director of Music Extension and Assistant Professor of Music..... | DY 5 600 |
| 4. R. L. Garretson, Instructor..... | DY 4 500 |
| Nonacademic Salaries | 8 980 |
| <i>Total, Salaries</i> | (30 400) |
| Wages | 500 |
| <i>Total, Salaries and Wages</i> | (30 900) |
| <i>Expense and Equipment</i> | |
| Expense | 6 000 |
| Convention Travel | 200 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (8 200) |
| <i>Total, Music Extension</i> | \$ 39 100 |

General**Visual Aids**

| | |
|---|-------------|
| <i>Salaries and Wages</i> | |
| 1. D. W. Smith, Supervisor of Audio-Visual Aids, with rank of Instructor..... | DY \$ 5 300 |
| Nonacademic Salaries | 2 160 |
| <i>Total, Salaries</i> | (7 460) |
| <i>Expense and Equipment</i> | |
| Expense | 7 485 |
| Convention Travel | 50 |
| Equipment | 4 000 |
| <i>Total, Expense and Equipment</i> | (11 535) |
| <i>Total, Visual Aids — General</i> | \$ 18 995 |

Visual Aids Revolving (Entire budget from receipts)

| | |
|---|-----------|
| Nonacademic Salaries | \$ 15 510 |
| Wages | 25 000 |
| <i>Total, Salaries and Wages</i> | (40 510) |
| <i>Expense and Equipment</i> | |
| Expense | 16 600 |
| Equipment | 8 000 |
| <i>Total, Expense and Equipment</i> | (24 600) |
| <i>Total, Visual Aids Revolving</i> | \$ 65 110 |

Allerton Extension Center

| | |
|---|---------------|
| <i>Salaries and Wages</i> | |
| 1. <i>_____</i> , Educational Director..... | DY50 \$ 5 000 |
| (See Allerton House Operations)..... | DY50 (5 000) |
| <i>(Total Salary)</i> | (10 000) |
| Nonacademic Salaries | (2 400) |
| <i>Total, Salaries</i> | (7 400) |
| Wages | 500 |
| <i>Total, Salaries and Wages</i> | (7 900) |
| <i>Expense and Equipment</i> | |
| Expense | 1 900 |
| Equipment | 1 500 |
| <i>Total, Expense and Equipment</i> | (3 400) |
| <i>Total, Allerton Extension Center</i> | \$ 11 300 |

Trust — Allerton Main House

| | |
|---|----------|
| <i>Expense and Equipment</i> | |
| Expense | \$ 7 500 |
| Equipment | 1 500 |
| <i>Total, Trust — Allerton Main House</i> | \$ 9 000 |

Allerton House Operations*Salaries and Wages* (Entire budget from receipts)

| | |
|---|---------------|
| 1. <i>_____</i> , Educational Director..... | DY50 \$ 5 000 |
| (See Allerton Extension Center) | |
| Nonacademic Salaries | 28 894 |
| <i>Total, Salaries</i> | (33 894) |
| Wages | 21 406 |
| <i>Total, Salaries and Wages</i> | (55 300) |
| <i>Expense and Equipment</i> | |
| Expense | 40 000 |
| Equipment | 4 700 |
| <i>Total, Expense and Equipment</i> | (44 700) |
| <i>Total, Allerton House Operations</i> | \$100 000 |

ARMED FORCES**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|-------------------------------|--------------------------|--------------|
| Coordinator | \$20 190 | \$ 1 610 | \$21 800 |
| Military Science and Tactics | 11 760 | 3 455 | 15 215 |
| Air Force Science | 4 670 | 2 420 | 7 090 |
| Naval Science | 2 580 | 1 722 | 4 302 |
| <i>Sub-Total</i> | (39 200) | (9 207) | (48 407) |
| Military Clothing and Equipment ..... | ..... | 1 200 | 1 200 |
| <i>Total, Armed Forces</i> | \$39 200 | \$10 407 | \$49 607 |

Coordinator of Armed Forces

| | |
|---|-------------------------|
| <i>Salaries and Wages</i> | |
| 1. M. A. Hatch, Coordinator..... | DY} \$ 900 ¹ |
| Professor of Military Science and Tactics..... | AY} |
| Nonacademic Salaries | 16 290 |
| <i>Total, Salaries</i> | (17 190) |
| Wages | 3 000 |
| <i>Total, Salaries and Wages</i> | (20 190) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 510 |
| Equipment..... | 100 |
| <i>Total, Expense and Equipment</i> | (1 610) |
| <i>Total, Coordinator of Armed Forces</i> | \$ 21 800 |

Military Clothing and Equipment Revolving (Entire budget from receipts)

| | |
|--|----------|
| <i>Expense and Equipment</i> | |
| Expense..... | \$ 1 200 |
| <i>Total, Military Clothing and Equipment Revolving...</i> | \$ 1 200 |

Military Science and Tactics

| | |
|--|------------------------|
| <i>Salaries and Wages</i> | |
| 1. M. A. Hatch, Professor..... | ..... |
| (Salary under Coordinator) | |
| 2. O. M. Harvey, Adjutant R.O.T.C..... | DY \$ 600 ¹ |
| Nonacademic Salaries | 11 160 |
| <i>Total, Salaries</i> | (11 760) |
| <i>Expense and Equipment</i> | |
| Expense..... | 2 705 |
| Equipment..... | 750 |
| <i>Total, Expense and Equipment</i> | (3 455) |
| <i>Total, Military Science and Tactics</i> | \$ 15 215 |

Air Force Science

| | |
|--|------------------------|
| <i>Salaries and Wages</i> | |
| 1. H. D. Davidson, Professor (Without Salary)..... | ..... |
| 2. J. W. Van Sickle, Adjutant..... | DY \$ 500 ¹ |
| Nonacademic Salaries | 4 170 |
| <i>Total, Salaries</i> | (4 670) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 970 |
| Equipment..... | 450 |
| <i>Total, Expense and Equipment</i> | (2 420) |
| <i>Total, Air Force Science</i> | \$ 7 090 |

Naval Science

| | |
|---|----------|
| <i>Salaries and Wages</i> | |
| 1. O. H. Dodson, Professor and Head of Department (Without Salary) ..... | ..... |
| Nonacademic Salaries | \$ 2 580 |
| <i>Total, Salaries</i> | (2 580) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 622 |
| Equipment..... | 100 |
| <i>Total, Expense and Equipment</i> | (1 722) |
| <i>Total, Naval Science</i> | \$ 4 302 |

¹ In addition to compensation from the United States Government.

INSTITUTE OF AVIATION

| | Summary | Salaries and Wages | Other Expense | Total |
|-----------------------------------|---------|-----------------------|------------------|-----------|
| <i>Instruction</i> | | | | |
| Institute of Aviation..... | | \$238 820 | \$ 23 250 | \$262 070 |
| <i>Organized Activities</i> | | | | |
| Airport Revolving..... | | 13 000 | 95 000 | 108 000 |
| Airplane Replacements..... | | | 20 000 | 20 000 |
| Sub-Total..... | | (13 000) | (115 000) | (128 000) |
| Total, Institute of Aviation..... | | \$251 820 | \$138 250 | \$390 070 |

Institute of Aviation

Salaries and Wages

| | | |
|---|-----|-----------|
| 1. L. A. Bryan, Director..... | BY} | \$ 12 700 |
| Professor of Management..... | AY} | |
| 2. E. A. Cushman, Assistant to the Director and Instructor..... | DY | 7 150 |
| 3. N. C. Grimm, Supervising Engineer..... | DY | 6 770 |
| 4. J. W. Stonecipher, Chief Flight Instructor..... | DY | 6 850 |
| 5. E. J. Brunner, Flight Instructor..... | DY | 5 770 |
| 6. _____, Flight Instructor..... | DY | 5 550 |
| 7. L. E. Wilkerson, Flight Instructor..... | DY | 5 470 |
| 8. D. J. Cameron, Flight Instructor..... | DY | 5 270 |
| 9. J. L. McGlone, Flight Instructor..... | DY | 5 170 |
| 10. K. R. Stone, Flight Instructor..... | DY | 5 020 |
| 11. M. R. Green, Flight Instructor..... | DY | 4 920 |
| 12. H. C. Seiwert, Flight Instructor..... | DY | 4 920 |
| 13. L. B. Applegate, Instructor..... | DY | 5 650 |
| 14. G. L. Amundson, Instructor..... | DY | 5 150 |
| 15. Bernice Schrader, Instructor..... | DY | 5 150 |
| 16. G. A. Moseley, Instructor..... | DY | 5 050 |
| 17. L. P. Nelson, Instructor..... | DY | 5 100 |
| 18. L. C. Harrison, Instructor..... | DY | 4 320 |
| Nonacademic Salaries | | 98 670 |
| Total, Salaries | | (204 650) |
| Wages | | 34 170 |
| Total, Salaries and Wages..... | | (238 820) |

Expense and Equipment

| | |
|-----------------------------------|-----------|
| Expense..... | 7 000 |
| Convention Travel | 250 |
| Equipment..... | 16 000 |
| Total, Expense and Equipment..... | (23 250) |
| Total, Institute of Aviation..... | \$262 070 |

Airport Revolving

(Entire budget from receipts)

| | |
|--------------------------------|-----------|
| Salaries and Wages | |
| Nonacademic Salaries | \$ 2 430 |
| Wages | 10 570 |
| Total, Salaries and Wages..... | (13 000) |
| Expense and Equipment | |
| Expense | 95 000 |
| Total, Airport Revolving..... | \$108 000 |

Aircraft Replacements

(Entire budget from receipts)

| | |
|-----------------------------------|-----------|
| Expense and Equipment | |
| Equipment..... | \$ 20 000 |
| Total, Aircraft Replacements..... | \$ 20 000 |

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

| Summary | | | |
|---|-------------------------------|--------------------------|-----------------|
| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| Institute of Government and Public Affairs.... | \$45 055 | \$10 700 | \$55 755 |
| Public Affairs Revolving..... | ..... | 2 400 | 2 400 |
| <i>Total, Institute of Government and Public Affairs.....</i> | <i>\$45 055</i> | <i>\$13 100</i> | <i>\$58 155</i> |

Institute of Government and Public Affairs

Salaries and Wages

| | | |
|---|------|-----------------|
| 1. Royden Dangerfield, Director..... | DY60 | \$ 6 950 |
| (See Political Science)..... | AY40 | (4 300) |
| (Total Salary) | | (11 250) |
| 2. G. Y. Steiner, Research Assistant Professor..... | DY | 5 100 |
| 3. _____, Research Associate..... | DY | 5 500 |
| 4. N. G. P. Krausz, Research Associate..... | DY50 | 2 650 |
| (See Agricultural Economics)..... | DY50 | (2 650) |
| (Total Salary) | | (5 300) |
| 5. Sam Gove, Research Associate..... | DY | 4 800 |
| 6. Thomas Page, Research Associate..... | DY80 | 3 800 |
| (See Political Science)..... | DY20 | (1 000) |
| (Total Salary) | | (4 800) |
| 7. D. E. Dickey, Research Assistant..... | DY | 4 000 |
| 8. 1.50 Part-time Research Assistants..... | E | 4 305 |
| Nonacademic Salaries | | 6 750 |
| <i>Total, Salaries</i> | | <i>(43 855)</i> |
| Wages | | 1 200 |
| <i>Total, Salaries and Wages.....</i> | | <i>(45 055)</i> |

Expense and Equipment

| | |
|--|------------------|
| Expense | 10 000 |
| Convention Travel | 200 |
| Equipment..... | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(10 700)</i> |
| <i>Total, Institute of Government and Public Affairs....</i> | <i>\$ 55 755</i> |

Public Affairs Revolving

(Entire budget from receipts)

Expense and Equipment

| | |
|---|-----------------|
| Expense | \$ 2 400 |
| <i>Total, Public Affairs Revolving.....</i> | <i>\$ 2 400</i> |

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS

| Summary | | | |
|--|-------------------------------|--------------------------|------------------|
| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
| Institute of Labor and Industrial Relations..... | \$170 412 | \$21 000 | \$191 412 |
| Industrial Relations Revolving..... | ..... | 550 | 550 |
| <i>Total, Institute of Labor and Industrial Relations.....</i> | <i>\$170 412</i> | <i>\$21 550</i> | <i>\$191 962</i> |

Expendable Gift Funds

| | | | |
|--|----------------|----------------|----------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$3 500 | \$1 500 | \$5 000 |
| <i>Total, Trust Funds.....</i> | <i>\$3 500</i> | <i>\$1 500</i> | <i>\$5 000</i> |

Institute of Labor and Industrial Relations

Salaries and Wages

| | | |
|--|-------------------------------|-----------|
| 1. R. W. Fleming, Director..... | GY ¹ | \$ 11 000 |
| Professor..... | AY ¹ | |
| (Two years from September 1, 1952) | | |
| 2. Milton Derber, Professor..... | AY | 9 100 |
| 3. P. L. Garman, Professor..... | AY ⁵⁰ | 4 550 |
| (See University Extension)..... | AY ⁵⁰ | (4 550) |
| (Total Salary) | | (9 100) |
| 4. Ross Stagner, Professor..... | A33 | 2 575 |
| (See Psychology) | A67 | (5 155) |
| (Total Salary) | | (7 730) |
| 5. W. E. Chalmers, Professor of Economics..... | AY | 8 800 |
| 6. L. L. McQuitty, Professor..... | AY ³⁰ | 2 528 |
| (See Psychology) | AY ⁷⁰ | (6 272) |
| (Total Salary) | | (8 800) |
| 7. W. H. McPherson, Professor of Economics..... | AY | 8 300 |
| (See Economics) | | |
| (On leave with one-half pay 1952-1953) | | |
| 8. L. C. Pigage, Associate Professor..... | AY ²⁰ | 1 420 |
| (See University Extension)..... | AY ²⁰ | (1 420) |
| (See Mechanical Engineering)..... | AY ⁶⁰ | (4 460) |
| (Total Salary) | | (7 300) |
| 9. E. C. Wolfe, Associate Professor..... | AY ⁵⁰ | 3 575 |
| (See University Extension)..... | AY ⁵⁰ | (3 575) |
| (Total Salary) | | (7 150) |
| 10. J. F. Humes, Associate Professor..... | AY ⁵⁰ | 3 400 |
| (See University Extension)..... | AY ⁵⁰ | (3 400) |
| (Total Salary) | | (6 800) |
| 11. Frederic Meyers, Associate Professor..... | AY | 6 300 |
| 12. O. H. Erickson, Associate Professor..... | AY ⁵⁰ | 3 150 |
| (See University Extension)..... | AY ⁵⁰ | (3 150) |
| (Total Salary) | | (6 300) |
| 13. ———, Assistant Professor..... | BY ⁵⁰ | 3 500 |
| (See University Extension)..... | BY ⁵⁰ | (3 500) |
| (Total Salary) | | (7 000) |
| 14. R. E. McCoy, Research Assistant Professor..... | BY ⁵⁰ | 3 150 |
| (See Library) | BY ⁵⁰ | (3 150) |
| (Total Salary) | | (6 300) |
| 15. H. L. Gammill, Assistant Professor..... | BY ⁵⁰ | 3 050 |
| (See University Extension)..... | BY ⁵⁰ | (3 050) |
| (Total Salary) | | (6 100) |
| 16. J. M. Edelman, Assistant Professor..... | BY ⁸⁰ ¹ | 4 880 |
| (See Political Science)..... | BY ²⁰ | (1 220) |
| (Total Salary) | | (6 100) |
| (On leave without pay 1952-1953) | | |
| 17. J. M. Brumm, Assistant Professor..... | BY ⁵⁰ | 2 850 |
| (See University Extension)..... | BY ⁵⁰ | (2 850) |
| (Total Salary) | | (5 700) |
| 18. D. E. Wray, Assistant Professor..... | BY ⁶⁰ ² | 3 450 |
| (See Sociology and Anthropology)..... | BY ⁴⁰ | (2 300) |
| (Total Salary) | | (5 750) |
| 19. Mrs. Margaret K. Chandler, Research Assistant Pro- fessor | BY ⁸⁰ ¹ | 4 520 |
| (See Sociology) | BY ²⁰ | (1 130) |
| (Total Salary) | | (5 650) |

¹ Includes three-fourths time in Institute during academic year and full time in summer.² Includes one-half time in Institute during academic year and full time in summer.

| | | |
|--|--------------------|-----------|
| 20. S. B. Levine, Assistant Professor..... | BY' | 5 000 |
| 21. R. C. Wilcock, Assistant Professor..... | BY' | 5 000 |
| 22. Hjalmar Rosen, Assistant Professor..... | BY'80 ¹ | 4 000 |
| (See Psychology) | BY'20 | (1 000) |
| (Total Salary) | | (5 000) |
| 23. Ruth A. Hudson, Assistant Professor..... | DY80 ¹ | 3 920 |
| (See Sociology) | DY20 | (980) |
| (Total Salary) | | (4 900) |
| 24. L. H. Arky, Research Associate and Instructor..... | DY | 4 400 |
| 25. Walter Polner, Instructor..... | DY50 | 2 225 |
| (See University Extension)..... | DY50 | (2 225) |
| (Total Salary) | | (4 450) |
| 26. R. W. Fox, Research Assistant (Paid from Item 7)..... | DY | (3 700) |
| 27. 5.25 Part-time Research Assistants..... | E | 13 300 |
| 28. 3.00 Part-time Research Assistants..... | G | 1 750 |
| (Two summer months only) | | |
| Nonacademic Salaries | | 36 790 |
| <i>Total, Salaries</i> | | (166 483) |
| Wages | | 3 929 |
| <i>Total, Salaries and Wages</i> | | (170 412) |
| <i>Expense and Equipment</i> | | |
| Expense | | 18 000 |
| Convention Travel | | 1 000 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (21 000) |
| <i>Total, Institute of Labor and Industrial Relations</i> | | \$191 412 |

Industrial Relations Revolving

(Entire budget from receipts)

| | |
|--|--------|
| <i>Expense and Equipment</i> | |
| Expense | \$ 550 |
| <i>Total, Industrial Relations Revolving</i> | \$ 550 |

Cooperative Investigations*Salaries and Wages*

GERMAN TRADE UNIONIST TRAINEES

| | | |
|--------------------------------|----|----------|
| 1. P. P. Fera, Instructor..... | GY | \$ 3 900 |
| (One year from June 15, 1952) | | |

SMALL HOMES COUNCIL**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Small Homes Council..... | \$44 440 | \$ 8 600 | \$53 040 |
| Small Homes Council Publications Revolving..... | 17 040 | 15 420 | 32 460 |
| <i>Total, Small Homes Council</i> | \$61 480 | \$24 020 | \$85 500 |

Expendable Gift Funds

Organized Research

| | | | |
|---|----------|---------|----------|
| Estimated new projects and renewals | \$ 7 500 | \$1 500 | \$ 9 000 |
|---|----------|---------|----------|

**United States Government Contracts
and Indirect Overhead Recovered**

Organized Research

| | | | |
|---|----------|---------|----------|
| Estimated new projects and renewals | 7 500 | 2 500 | 10 000 |
| <i>Total, Trust Funds</i> | \$15 000 | \$4 000 | \$19 000 |

¹ Includes three-fourths time in Institute during academic year and full time in summer.

| Small Homes Council | | |
|---|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. J. T. Lendrum, Director..... | DY} | \$ 9 000 |
| Professor of Architecture..... | AY} | |
| 2. R. A. Jones, Assistant Director..... | DY} | 7 790 |
| Associate Professor of Architecture..... | AY} | |
| 3. W. H. Kapple, Research Assistant Professor of Architecture | DY | 6 360 |
| 4. R. H. Harrell, Research Associate..... | DY | 4 500 |
| Nonacademic Salaries | | 14 790 |
| <i>Total, Salaries</i> | | (42 440) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (44 440) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 7 000 |
| Convention Travel | | 300 |
| Equipment..... | | 1 300 |
| <i>Total, Expense and Equipment</i> | | (8 600) |
| <i>Total, Small Homes Council</i> | | \$ 53 040 |

| Cooperative Investigations | | |
|--|------|----------|
| <i>Salaries and Wages</i> | | |
| TRUST U. S. H-42 SPACE DESIGN | | |
| 1. B. E. Munson, Research Associate in Sociology..... | GY50 | \$ 2 202 |
| (September 1 through December 31, 1952, at \$2,202 a year) | | |
| LUMBER DEALERS RESEARCH COUNCIL — | | |
| WINDOW DESIGN SURVEY | | |
| 2. W. J. Worth, Research Associate..... | DY | 4 200 |

| Small Homes Council Publications Revolving | | |
|--|----|-----------|
| (Entire budget from receipts) | | |
| <i>Salaries and Wages</i> | | |
| 1. Maxine H. Kennedy, Editor, with rank of Assistant Professor | DY | 5 400 |
| Nonacademic Salaries | | 8 940 |
| <i>Total, Salaries</i> | | (14 340) |
| Wages | | 2 700 |
| <i>Total, Salaries and Wages</i> | | (17 040) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 15 000 |
| Equipment..... | | 420 |
| <i>Total, Expense and Equipment</i> | | (15 420) |
| <i>Total, Small Homes Council Publications Revolving..</i> | | \$ 32 460 |

| SCHOOL OF SOCIAL WORK | | |
|--|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Marietta Stevenson, Director..... | BY} | \$ 10 350 |
| Professor..... | AY} | |
| 2. Mary L. Hemmy, Associate Professor..... |  | ..... |
| (Salary under Medical Social Work) | | |
| 3. W. P. Simon, Associate Professor..... | A | 7 260 |
| 4. Edith L. Nagel, Associate Professor..... | AY | 7 200 |
| 5. Florence L. Poole, Associate Professor..... | A | 6 800 |
| 6. R. J. Artigues, Associate Professor..... | A | 6 500 |
| 7. Rachel B. Marks, Associate Professor..... | A | 5 600 |
| 8. J. E. McDonald, Assistant Professor..... | B | 5 600 |
| 9. D. Katharine Rogers, Assistant Professor..... | B | 5 375 |
| 10. H. B. Hollenbeck, Assistant Professor..... | B | 4 950 |
| 11. Mrs. Mary C. Reese, Assistant Professor..... | D | 4 800 |

| | | |
|---|------|-----------|
| 12. G. H. Agate, Lecturer..... | DY6 | 500 |
| (See Health Service)..... | DY82 | (7 200) |
| (See Education) | DY12 | (1 100) |
| (Total Salary) | | (8 800) |
| 13. Four Lecturers | G | 3 000 |
| 14. 50 Part-time Assistants..... | E | 1 200 |
| Nonacademic Salaries | | 8 310 |
| <i>Total, Salaries</i> | | (77 445) |
| Wages | | 100 |
| <i>Total, Salaries and Wages</i> | | (77 545) |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 000 |
| Field Work Supervision..... | | 5 000 |
| Convention Travel | | 500 |
| Equipment | | 700 |
| <i>Total, Expense and Equipment</i> | | (11 200) |
| <i>Total, School of Social Work</i> | | \$ 88 745 |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Division of Special Services for War Veterans..... | \$26 920 | \$3 500 | \$30 420 |
| Nursery School | 43 620 | 3 100 | 46 720 |
| <i>Total, Division of Special Services for War Veterans</i> | \$70 540 | \$6 600 | \$77 140 |

Administration

| | | | |
|--|------|-----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. F. A. Bridgewater, Acting Director..... | DY | \$ 6 500 | |
| 2. E. T. Sanford, Assistant Director..... | DY | 5 500 | |
| 3. _____, Counselor | DY75 | 2 500 | |
| Nonacademic Salaries | | 9 420 | |
| <i>Total, Salaries</i> | | (23 920) | |
| Wages..... | | 3 000 | |
| <i>Total, Salaries and Wages</i> | | (26 920) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 3 000 | |
| Convention Travel | | 100 | |
| Equipment..... | | 400 | |
| <i>Total, Expense and Equipment</i> | | (3 500) | |
| <i>Total, Administration</i> | | \$ 30 420 | |

Nursery School

| | | | |
|---|------|----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. W. J. Moore, Director..... | DY67 | \$ 5 000 | |
| (See Elementary Laboratory School)..... | DY33 | (2 500) | |
| (Total Salary) | | (7 500) | |
| 2. Theresa J. Peterson, Instructor..... | D | 4 350 | |
| 3. Ruth Clore, Instructor..... | D | 3 660 | |
| 4. _____, Instructor | D | 3 520 | |
| 5. Jocelyn B. Swartz, Instructor..... | D | 3 400 | |
| 6. _____, Instructor | D | 3 300 | |
| 7. Edith A. Matthews, Assistant..... | D | 3 000 | |
| 8. Mrs. Beverly P. Hooban, Assistant..... | D | 3 000 | |
| 9. Marjorie F. Minthorn, Assistant..... | D | 3 000 | |
| 10. Carol E. Foster, Assistant..... | D | 3 000 | |
| 11. Marion Compton, Nurse..... | DY | 3 750 | |
| Nonacademic Salaries | | 2 340 | |
| <i>Total, Salaries</i> | | (41 320) | |

| | |
|---|-----------|
| Wages | 2 300 |
| <i>Total, Salaries and Wages</i> | (43 620) |
| <i>Expense and Equipment</i> | |
| Expense | 1 750 |
| Convention Travel | 100 |
| Equipment..... | 1 250 |
| <i>Total, Expense and Equipment</i> | (3 100) |
| <i>Total, Nursery School</i> | \$ 46 720 |

LIBRARY

| | Summary | | Salaries and Wages | Other Expense | Total |
|----------------------------------|---------|-----|-----------------------|------------------|-------------|
| Library..... | \$798 | 154 | \$331 | 500 | \$1 129 654 |
| Library Microfilm Revolving..... | | | | 2 000 | 2 000 |
| Total, Library..... | \$798 | 154 | \$333 | 500 | \$1 131 654 |

Expendable Endowment Funds

| | | | |
|--|------|------|-------|
| Estimated new projects and renewals..... | \$75 | \$25 | \$100 |
| <i>Total, Trust Funds</i> | \$75 | \$25 | \$100 |

Administration

Salaries and Wages

| | | |
|---|------|-----------|
| 1. R. B. Downs, Director of the University Library and the Library School | BY} | \$ 12 900 |
| Professor of Library Science..... | AY} | |
| 2. P. L. Windsor, Director of the University Library and the Library School and Professor of Library Science, <i>Emeritus</i> (From Retiring Allowances)..... | | (3 380) |
| 3. A. H. Trotier, Associate Director for Technical Departments | BY'} | 9 000 |
| Professor of Library Science..... | AY} | |
| 4. L. W. Dunlap, Associate Director for Public Service Departments | BY'} | 8 660 |
| Professor of Library Science..... | AY} | |
| 5. Josie B. Houchens, Assistant University Librarian for Personnel and Associate Professor of Library Science, <i>Emerita</i> (On Retirement Annuity)..... |  | ..... |
| 6. Mary Lois Bull, Assistant University Librarian for Personnel, with rank of Associate Professor..... | BY' | 6 460 |
| 7. R. L. Talmadge, Library Administrative Assistant, with rank of Assistant Professor..... | BY' | 5 860 |
| Nonacademic Salaries | | 17 590 |
| <i>Total Salaries</i> | | (60 470) |
| Wages | | 2 600 |
| <i>Total, Administration</i> | | (63 070) |

ACQUISITIONS

Technical

| | | |
|--|----|---------|
| 8. G. B. Brown, Acquisition Librarian and Associate Professor of Library Science..... | AY | (6 670) |
| (On leave without pay for military service) | | |
| 9. Willia K. Garver, Assistant University Librarian for Acquisitions and Associate Professor of Library Science, <i>Emerita</i> (On Retirement Annuity)..... |  | ..... |
| 10. Helen M. Welch, Acting Acquisition Librarian, with rank of Assistant Professor..... | BY | 5 810 |
| 11. Kathleen M. Ruckman, Gift and Exchange Librarian, with rank of Assistant Professor..... | DY | 4 980 |
| 12. Mrs. Lucy K. Rumble, Periodical Librarian, with rank of Assistant Professor | DY | 4 980 |

| | | |
|--|------------------|-----------|
| 13. Alma DeJordy, Consultant in Bibliography, with rank of Assistant Professor | BY | 4 880 |
| 14. Alice J. Appell, Acting Assistant Acquisition Librarian, with rank of Instructor..... | DY | 4 650 |
| 15. Maurine Collins, Serial Reviser, with rank of Instructor.. | DY | 4 400 |
| 16. Anne Marinelli, Bibliographer, with rank of Instructor.. | DY | 4 300 |
| 17. Evelyn M. Rogier, Bibliographer, with rank of Instructor | DY | 4 100 |
| 18. E. A. Forrest, Jr., Bibliographer, with rank of Instructor | DY | 4 000 |
| 19. Maxine Grubb, Acquisition Assistant, with rank of Instructor..... | DY | 3 800 |
| 20. Clara A. Kuhlman, Bibliographer, with rank of Instructor | DY | 3 660 |
| 21. Doreen M. Yorkston, Bibliographer, with rank of Instructor..... | DY | 3 660 |
| 22. Mary Roberts, Acquisition Assistant..... | DY | 3 770 |
| 23. Elizabeth D. Kessler, Acquisition Assistant..... | DY | 3 400 |
| 24. Mrs. Lily C. Gara, Acquisition Assistant..... | DY | 3 400 |
| 25. Mrs. Doris M. Frantz, Acquisition Assistant..... | DY | 3 400 |
| 26. ———, Acquisition Assistant..... | DY | 3 480 |
| 27. H. L. Fisher, Acquisition Assistant..... | DY | 3 400 |
| 28. Patricia J. Sullivan, Acquisition Assistant..... | DY | 3 360 |
| 29. Susie L. Theis, Acquisition Assistant..... | DY | 3 400 |
| 30. Merribeth Cook, Acquisition Assistant..... | DY | 3 300 |
| 31. ———, Acquisition Assistant..... | DY | 3 300 |
| 32. 1.50 Part-time Assistants..... | DY | 4 500 |
| Nonacademic Salaries | | 37 914 |
| <i>Total, Salaries</i> | | (129 844) |
| Wages | | 4 200 |
| <i>Total, Acquisitions</i> | | (134 044) |
| BINDING | | |
| 33. Mrs. Avis A. Ball, Binding Librarian, with rank of Instructor | DY | 4 700 |
| 34. Margaret J. Lokke, Assistant Binding Librarian, with rank of Instructor..... | DY | 4 380 |
| 35. ———, Binding Assistant..... | DY | 3 300 |
| Nonacademic Salaries | | 10 830 |
| <i>Total, Salaries</i> | | (23 210) |
| Wages | | 5 450 |
| <i>Total, Binding</i> | | (28 660) |
| CATALOG | | |
| 36. Marian Harman, Catalog Librarian..... | BY} | 6 200 |
| Associate Professor of Library Science..... | AY} | |
| 37. Rebecca Briggs, Assistant Catalog Librarian, with rank of Assistant Professor | BY | 5 000 |
| 38. C. U. Faye, Bibliographic Consultant and Cataloger, with rank of Assistant Professor..... | BY' | 5 400 |
| 39. Esther W. Anell, Bibliographer and Serials Consultant, with rank of Assistant Professor..... | BY | 5 280 |
| 40. Cleo Lichtenberger, Catalog Reviser, with rank of Assistant Professor | BY | 5 280 |
| 41. Mrs. Katherine M. Wheeler, Catalog Reviser, with rank of Assistant Professor, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 42. Louise F. Lodge, Catalog Reviser, with rank of Assistant Professor..... | BY | 4 880 |
| 43. Edith C. Jones, Cataloger, with rank of Instructor..... | DY ₅₀ | 2 150 |
| (See Departmental Libraries)..... | DY ₅₀ | (2 150) |
| <i>(Total Salary)</i> | | (4 300) |
| 44. Clarissa O. Lewis, Cataloger, with rank of Instructor.... | DY | 4 300 |
| 45. Irma L. Swank, Serial Cataloger, with rank of Instructor | DY | 4 300 |
| 46. Alice M. Cooper, Serial Cataloger, with rank of Instructor | DY | 4 300 |
| 47. May Smith, Serial Cataloger, with rank of Instructor... | DY | 4 200 |

| | | |
|---|----|-----------|
| 48. Edith M. Marshall, Cataloger, with rank of Instructor... | DY | 4 200 |
| 49. Mrs. Janet B. Munnis, Cataloger, with rank of Instructor | DY | 4 200 |
| 50. Mrs. Lellia S. McLaughlin, Card Division Librarian, with rank of Instructor..... | DY | 4 200 |
| 51. Ann M. Potter, Cataloger, with rank of Instructor..... | DY | 4 120 |
| 52. R. K. Johnson, Cataloger, with rank of Instructor..... | DY | 4 020 |
| 53. Ruth M. Protzman, Serial Reviser, with rank of Instructor | DY | 4 000 |
| 54. Kathryn L. Luther, Serial Cataloger, with rank of Instructor | DY | 3 900 |
| 55. R. B. Slocum, Cataloger, with rank of Instructor..... | DY | 3 780 |
| 56. Meta M. Sexton, Cataloger, with rank of Instructor, <i>Emerita</i> (On Retirement Annuity)..... |  | ..... |
| 57. ———, Catalog Assistant..... | DY | 3 860 |
| 58. Mrs. Annette M. Taylor, Catalog Assistant..... | DY | 3 580 |
| 59. Anna R. Roorda, Catalog Assistant..... | DY | 3 480 |
| 60. Betty M. E. Croft, Catalog Assistant..... | DY | 3 420 |
| 61. Christine Stanfield, Catalog Assistant..... | DY | 3 400 |
| 62. Jo Ann Wiles, Catalog Assistant..... | DY | 3 400 |
| 63. Gisela Heilpern, Catalog Assistant..... | DY | 3 360 |
| 64. J. C. Zipprich, Catalog Assistant..... | DY | 3 360 |
| 65. Rose M. Lomonte, Catalog Assistant..... | DY | 3 300 |
| 66. Dagmar Michalova, Catalog Assistant..... | DY | 3 300 |
| 67. 2.00 Part-time Assistants..... | DY | 6 000 |
| Nonacademic Salaries | | 40 995 |
| <i>Total, Salaries</i> | | (165 165) |
| Wages | | 7 200 |
| <i>Total, Catalog</i> | | (172 365) |

PHOTOGRAPHIC REPRODUCTION LABORATORY

| | | |
|---|----|-----------|
| 68. .50 Part-time Assistants..... | DY | 1 600 |
| Nonacademic Salaries | | 4 100 |
| <i>Total, Salaries</i> | | (5 700) |
| Wages | | 450 |
| <i>Total, Photographic Reproduction Laboratory</i> | | (6 150) |
| <i>Total, Salaries and Wages, Technical Departments</i> ... | | (341 219) |

CIRCULATION

Public Service

| | | |
|--|------------------|----------|
| 69. W. S. Yenawine, Circulation Librarian and Instructor in Library Science | DY | 6 600 |
| 70. Emma R. Jutton, Circulation Librarian and Associate in Library Science, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 71. Helen T. Stewart, Assistant Circulation Librarian, with rank of Instructor..... | DY | 5 000 |
| 72. E. A. Holtman, Bookstacks Librarian, with rank of Instructor | DY | 5 000 |
| 73. Cecelia McCarthy, Extension Loans Librarian, with rank of Instructor | DY | 4 200 |
| 74. Myra Lytle, Extramural Loans Librarian, with rank of Instructor..... | DY | 3 700 |
| 75. R. W. Kidder, Circulation Assistant, with rank of Instructor | DY ⁵⁰ | 1 650 |
| 76. ———, Circulation Assistant..... | DY | 3 300 |
| 77. 3.00 Part-time Assistants..... | DY | 9 000 |
| Nonacademic Salaries | | 25 095 |
| <i>Total, Salaries</i> | | (63 455) |
| Wages | | 13 730 |
| <i>Total, Circulation</i> | | (77 185) |

DEPARTMENTAL LIBRARIES

| | | |
|--|-----|-------|
| 78. D. A. Brown, Agriculture Librarian and Assistant Professor of Library Science..... | BY' | 5 800 |
|--|-----|-------|

| | | |
|---|------------------|---------|
| 79. Mrs. Winifred M. Alleman, Agriculture Library Assistant | DY | 3 540 |
| 80. Cerilla E. Saylor, Architecture Librarian and Assistant Professor of Library Science..... | BY' | 5 800 |
| 81. Helen M. Reynolds, Architecture Library Assistant, with rank of Instructor..... | DY | 4 700 |
| 82. Mrs. Mary A. Vance, Architecture Library Assistant, with rank of Instructor..... | DY | 4 300 |
| 83. Marguerite S. Kaufman, Architecture Library Assistant. | DY | 3 550 |
| 84. Sylvia C. Gilmore, Browsing Room Librarian, with rank of Instructor | DY | 3 960 |
| 85. Ruth T. Power, Chemistry Librarian, with rank of Assistant Professor | BY | 5 500 |
| 86. Mary E. Winchester, Chemistry Library Assistant..... | DY | 3 600 |
| 87. Edith C. Jones, Classics Librarian, with rank of Instructor (See Catalog Department)..... | DY ⁵⁰ | 2 150 |
| (Total Salary) | DY ⁵⁰ | (2 150) |
| 88. Fina C. Ott, Commerce and Sociology Librarian, with rank of Instructor..... | DY | 4 500 |
| 89. Mrs. Fay G. Young, Commerce and Sociology Library Assistant | DY | 3 300 |
| 90. A. J. Sprow, Education, Philosophy, and Psychology Librarian, with rank of Assistant Professor..... | DY | 5 000 |
| 91. Ida F. Tod, Education, Philosophy, and Psychology Librarian, <i>Emerita</i> (On Retirement Annuity)..... |  | ..... |
| 92. Ruth L. Schaefer, Education, Philosophy, and Psychology Library Assistant, with rank of Instructor..... | DY | 3 660 |
| 93. Hilda J. Alseth, Engineering Librarian and Assistant Professor of Library Science..... | BY | 5 600 |
| 94. ———, Engineering Library Assistant..... | DY | 3 300 |
| 95. Eva F. Benton, English Language and Literature Librarian, with rank of Instructor..... | DY | 4 290 |
| 96. Florence M. Harding, Germanic and Romance Languages Librarian, with rank of Instructor..... | DY | 4 400 |
| 97. Nelle M. Signor, History and Political Science Librarian and Assistant Professor of Library Science..... | BY | 5 000 |
| 98. Mrs. Virginia B. Saddler, Journalism Librarian, with rank of Instructor | DY | 4 400 |
| 99. R. E. McCoy, Reference Librarian, Institute of Labor and Industrial Relations, with rank of Assistant Professor | BY ⁵⁰ | 3 150 |
| (See Institute of Labor and Industrial Relations).... | BY ⁵⁰ | (3 150) |
| (Total Salary) | | (6 300) |
| 100. Mrs. Bernita J. Davies, Law Librarian and Assistant Professor of Library Science..... | BY' | 5 800 |
| 101. A. Elizabeth Holt, Law Library Assistant, with rank of Instructor | DY | 3 950 |
| 102. Donna D. Finger, Library School Librarian and Instructor in Library Science..... | DY | 4 650 |
| 103. Billie K. Hurst, Library School Library Assistant..... | DY | 3 500 |
| 104. B. M. Woods, Map Librarian and Instructor in Library Science..... | DY | 4 400 |
| 105. E. S. Warrick, Mathematics Librarian, with rank of Instructor..... | DY | 4 050 |
| 106. Joseph Allen, Music Librarian and Assistant Professor of Library Science | BY | 5 580 |
| 107. Mary Lou Little, Music Library Assistant..... | DY | 3 400 |
| 108. L. E. Bamber, Natural History Librarian and Associate Professor of Library Science..... | AY | 6 800 |
| 109. ———, Natural History Library Assistant..... | DY | 3 300 |
| 110. Icko Iben, Newspaper Librarian and Archivist, with rank of Assistant Professor..... | BY | 4 920 |

| | | |
|--|----|-----------|
| 111. Mrs. Theo Nelson, Physical Education Librarian, with rank of Instructor..... | DY | 4 150 |
| 112. Leonard Coburn, Physics Librarian, with rank of Instructor..... | DY | 3 660 |
| 113. Isabelle F. Grant, Rare Book Room Librarian, with rank of Assistant Professor..... | BY | 5 000 |
| 114. William V. Jackson, Librarian, Undergraduate Library, with rank of Instructor..... | DY | 4 800 |
| 115. Eleanor Blum, Reference Librarian, Undergraduate Library, with rank of Instructor..... | DY | 4 300 |
| 116. Mrs. Madeline S. Riffey, Reference Librarian, Undergraduate Library, with rank of Instructor..... | DY | 3 950 |
| 117. Mrs. Ruth H. Rockwood, Illini Union Browsing Room Librarian, with rank of Instructor..... | DY | 4 100 |
| 118. Alice N. Fedder, University High School Librarian and Assistant Professor of Library Science..... | DY | 5 000 |
| 119. Marian T. Estep, Veterinary Medicine Librarian, with rank of Instructor..... | DY | 4 100 |
| 120. 1.50 Part-time Assistants..... | DY | 4 500 |
| Nonacademic Salaries | | 46 050 |
| <i>Total, Salaries</i> | | (229 460) |
| Wages | | 52 300 |
| <i>Total, Departmental Libraries</i> | | (281 760) |

REFERENCE

| | | |
|---|----|-------------|
| 121. T. E. Ratcliffe, Reference Librarian and Assistant Professor of Library Science..... | DY | 5 800 |
| 122. Alice S. Johnson, Reference Librarian and Assistant Professor of Library Science, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 123. Fanny Dunlap, Reference Librarian and Assistant Professor of Library Science, <i>Emerita</i> (On Retirement Annuity) ..... |  | ..... |
| 124. Dorothy M. Black, Associate Reference Librarian, with rank of Assistant Professor..... | BY | 5 500 |
| 125. Barbara Bitting, Assistant Reference Librarian, with rank of Instructor | DY | 4 600 |
| 126. Ida F. Robertson, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 600 |
| 127. Mrs. Beulah N. Olinger, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 000 |
| 128. Arlene R. Schlegel, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 000 |
| 129. Wilma F. Smith, Assistant Reference Librarian, with rank of Instructor | DY | 4 000 |
| Nonacademic Salaries | | 1 920 |
| <i>Total, Salaries</i> | | (34 420) |
| Wages | | 500 |
| <i>Total, Reference</i> | | (34 920) |
| <i>Total, Salaries and Wages, Public Service Departments</i> | | (393 865) |
| <i>Total, Salaries, Urbana Libraries</i> | | (711 724) |
| <i>Total, Wages, Urbana Libraries</i> | | (86 430) |
| <i>Total, Salaries and Wages, Urbana Libraries</i> | | (798 154) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 32 000 |
| Convention Travel | | 2 500 |
| Equipment..... | | 8 000 |
| Library Additions, Law..... | | 22 000 |
| Library Additions, General..... | | 267 000 |
| <i>Total, Expense and Equipment</i> | | (331 500) |
| <i>Total, Urbana Libraries</i> | | \$1 129 654 |

Library Microfilm Revolving

(Entire budget from receipts)

| | |
|--|-----------------|
| <i>Expense and Equipment</i> | |
| Expense..... | \$ 2 000 |
| <i>Total, Library Microfilm Revolving.....</i> | <i>\$ 2 000</i> |

PHYSICAL PLANT

| | Summary | Salaries and Wages | Other Expense | Total |
|--|-----------------------|-----------------------|-----------------------|-------|
| <i>Operation and Maintenance</i> | | | | |
| Administration..... | \$126 420 | \$15 500 | \$141 920 | |
| <i>Operation</i> | | | | |
| Building Operation..... | 788 644 | 68 000 | 856 644 | |
| Fire Prevention and Safety..... | 95 100 | 7 500 | 102 600 | |
| Police and Watchmen..... | 94 950 | 5 675 | 100 625 | |
| <i>Total, Operation.....</i> | <i>(978 694)</i> | <i>(81 175)</i> | <i>(1 059 869)</i> | |
| <i>Maintenance</i> | | | | |
| Building Maintenance..... | 406 228 | 210 000 | 616 228 | |
| General Maintenance..... | 155 900 | 35 300 | 191 200 | |
| Grounds..... | 123 550 | 28 000 | 151 550 | |
| Trucks and Cars..... | 98 000 | 25 100 | 123 100 | |
| <i>Total, Maintenance.....</i> | <i>(783 678)</i> | <i>(298 400)</i> | <i>(1 082 078)</i> | |
| <i>Utilities</i> | | | | |
| Heat, Light, and Power..... | 419 370 | 259 000 | 678 370 | |
| Water Station..... | 23 028 | 53 560 | 76 588 | |
| <i>Total, Utilities.....</i> | <i>(442 398)</i> | <i>(312 560)</i> | <i>(754 958)</i> | |
| <i>Total, Operation and Maintenance.....</i> | <i>(2 331 190)</i> | <i>(707 635)</i> | <i>(3 038 825)</i> | |
| <i>Special Items</i> | | | | |
| Reservations and Information..... | 11 220 | 1 090 | 12 310 | |
| Illini Union Building..... | | 102 250 | 102 250 ¹ | |
| University Telephone Service..... | | 7 500 | 7 500 | |
| Prevailing Wage Rate Increases..... | 58 891 | | 58 891 | |
| <i>Total, Special Items.....</i> | <i>(70 111)</i> | <i>(110 840)</i> | <i>(180 951)</i> | |
| <i>Total, Physical Plant.....</i> | <i>(2 401 301)</i> | <i>(818 475)</i> | <i>(3 219 776)</i> | |
| <i>Auxiliary Enterprises</i> | | | | |
| <i>Illini Union Building (Trust)</i> | | | | |
| General Building..... | 197 379 | 203 291 | 400 670 | |
| Food Service..... | 147 759 | 281 187 | 428 946 | |
| Coffee House..... | 25 280 | 65 408 | 90 688 | |
| Bowling Alleys..... | 14 680 | 8 957 | 23 637 | |
| Billiards..... | 4 840 | 1 689 | 6 529 | |
| University Club..... | 10 925 | 18 444 | 29 369 | |
| Bookstore..... | 36 392 | 353 164 | 389 556 | |
| <i>Total, Illini Union.....</i> | <i>(437 255)</i> | <i>(932 140)</i> | <i>(1 369 395)</i> | |
| <i>Housing Division (Trust)</i> | | | | |
| Administration..... | (54 280) ² | (13 130) ² | (67 410) ² | |
| Busey-Evans Halls..... | 133 568 | 190 879 | 324 447 | |
| Men's Residence Halls..... | 135 466 | 247 545 | 383 011 | |
| Men's Residence Halls Addition No. 1.... | 11 757 | 35 043 | 46 800 | |
| Lincoln Avenue Residence..... | 166 987 | 262 668 | 429 655 | |
| Student-Staff Apartments..... | 22 250 | 148 312 | 170 562 | |
| Staff Housing..... | | 121 250 | 121 250 | |
| Residence Halls Canteens..... | 17 329 | 70 014 | 87 343 | |
| <i>Total, Housing Division (Trust).....</i> | <i>(487 357)</i> | <i>(1 075 711)</i> | <i>(1 563 068)</i> | |

¹ Included also in estimated expenditures for Illini Union Building.² Portion distributed to each of the operating units and included in their budget.

| <i>Auxiliary Enterprises</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| Housing Division (General) | | | |
| Parade Ground Dormitories | 62 033 | 56 319 | 118 352 |
| Cooperative Houses | 2 430 | 19 329 | 21 759 |
| Temporary Family Housing | 33 246 | 291 525 | 324 771 |
| <i>Total, Housing Division (General)....</i> | <i>(97 709)</i> | <i>(367 173)</i> | <i>(464 882)</i> |
| <i>Total, Housing Division</i> | <i>(585 066)</i> | <i>(1 442 884)</i> | <i>(2 027 950)</i> |
| <i>Total, Auxiliary Enterprises</i> | <i>(1 022 321)</i> | <i>(2 375 024)</i> | <i>(3 397 345)</i> |
| <i>Grand Total</i> | <i>\$3 423 622</i> | <i>\$3 193 499</i> | <i>\$6 617 121</i> |

Expendable Endowment Funds

| | | |
|---|--------------|--------------|
| Estimated new projects and renewals | \$200 | \$200 |
| <i>Total, Trust Funds</i> | <i>\$200</i> | <i>\$200</i> |

Administration*Salaries and Wages*

| | | |
|---|----|------------------|
| 1. C. S. Havens, Director of Physical Plant Department.... | DY | \$ 11 800 |
| 2. John Doak, Superintendent of Buildings and Grounds.... | DY | 10 230 |
| 3. E. L. Stouffer, Architect..... | DY | 10 230 |
| 4. J. V. Edsall, Research Specialist, with rank of Assistant Professor | BY | 5 100 |
| Nonacademic Salaries | | 82 560 |
| <i>Total, Salaries</i> | | <i>(119 920)</i> |
| Wages | | 6 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(126 420)</i> |

Expense and Equipment

| | | |
|--|--|------------------|
| Expense | | 14 000 |
| Convention Travel | | 500 |
| Renewals and Replacements | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(15 500)</i> |
| <i>Total, Administration</i> | | <i>\$141 920</i> |

Building Operation

| | | |
|---------------------------------------|--|------------------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 13 644 |
| Wages | | 775 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(788 644)</i> |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 68 000 |
| <i>Total, Building Operation.....</i> | | <i>\$856 644</i> |

Fire Prevention and Safety

| | | |
|---|--|------------------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 5 100 |
| Wages | | 90 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(95 100)</i> |
| <i>Expense and Equipment</i> | | |
| Expense | | 6 900 |
| Renewals and Replacements..... | | 600 |
| <i>Total, Expense and Equipment.....</i> | | <i>(7 500)</i> |
| <i>Total, Fire Prevention and Safety.....</i> | | <i>\$102 600</i> |

Police and Watchmen

| | | |
|--|--|------------------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 4 950 |
| Wages | | 90 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(94 950)</i> |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 675 |
| <i>Total, Police and Watchmen.....</i> | | <i>\$100 625</i> |

Building Maintenance

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 21 228 |
| Wages | 385 000 |
| <i>Total, Salaries and Wages</i> | (406 228) |
| <i>Expense and Equipment</i> | |
| Expense | 85 000 |
| Renewals and Replacements..... | 125 000 |
| <i>Total, Expense and Equipment</i> | (210 000) |
| <i>Total, Building Maintenance</i> | \$616 228 |

General Maintenance

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 15 900 |
| Wages | 140 000 |
| <i>Total, Salaries and Wages</i> | (155 900) |
| <i>Expense and Equipment</i> | |
| Expense | 27 000 |
| Renewals and Replacements..... | 8 300 |
| <i>Total, Expense and Equipment</i> | (35 300) |
| <i>Total, General Maintenance</i> | \$191 200 |

Grounds

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 8 550 |
| Wages | 115 000 |
| <i>Total, Salaries and Wages</i> | (123 550) |
| <i>Expense and Equipment</i> | |
| Expense | 10 000 |
| Renewals and Replacements..... | 18 000 |
| <i>Total, Expense and Equipment</i> | (28 000) |
| <i>Total, Grounds</i> | \$151 550 |

Trucks and Cars

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 3 000 |
| Wages | 95 000 |
| <i>Total, Salaries and Wages</i> | (98 000) |
| <i>Expense and Equipment</i> | |
| Expense | 5 100 |
| Renewals and Replacements..... | 20 000 |
| <i>Total, Expense and Equipment</i> | (25 100) |
| <i>Total, Trucks and Cars</i> | \$123 100 |

Heat, Light, and Power

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 29 370 |
| Wages | 390 000 |
| <i>Total, Salaries and Wages</i> | (419 370) |
| <i>Expense and Equipment</i> | |
| Expense | 240 000 |
| Renewals and Replacements..... | 19 000 |
| <i>Total, Expense and Equipment</i> | (259 000) |
| <i>Total, Heat, Light, and Power</i> | \$678 370 |

Water Station

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 4 470 |
| Wages | 18 558 |
| <i>Total, Salaries and Wages</i> | (23 028) |
| <i>Expense and Equipment</i> | |
| Expense | 53 560 |
| <i>Total, Water Station</i> | \$ 76 588 |

Reservations and Information Special Items

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 9 375 |
| Wages | 1 845 |
| <i>Total, Salaries and Wages</i> | (11 220) |
| <i>Expense and Equipment</i> | |
| Expense | 1 090 |
| <i>Total, Reservations and Information</i> | \$ 12 310 |

Illini Union Building

| | |
|--|-----------|
| <i>Expense and Equipment</i> | |
| Operation—Exemptions from Student Building Service | |
| Charge (Graduate and Undergraduate Students)... | \$ 8 550 |
| Rental from University Functions | 5 000 |
| Rental for Space Occupied by University Offices | 1 200 |
| Building Service Charge of \$17.50 for All Faculty and Staff | |
| Members | 87 500 |
| <i>Total, Illini Union Building</i> | \$102 250 |

University Telephone Service

| | |
|------------------------------|----------|
| <i>Expense and Equipment</i> | |
| Expense | \$ 7 500 |

Prevailing Wage Rate Increases

| | |
|---------------------------|-----------|
| <i>Salaries and Wages</i> | |
| Unassigned | \$ 58 891 |

Auxiliary Enterprises

Illini Union—General Building

| | |
|--|---------------------------|
| <i>Salaries and Wages</i> | |
| 1. V. L. Kretschmer, Director, Illini Union | DY \$ 9 000 ^{MU} |
| 2. Irene D. Pierson, Social Director, Illini Union | DY 5 760 ^{MU} |
| Nonacademic Salaries | 69 585 |
| <i>Total, Salaries</i> | (84 345) |
| Wages | 113 034 |
| <i>Total, Salaries and Wages</i> | (197 379) |
| <i>Expense and Equipment</i> | |
| Expense | 152 222 |
| Convention Travel | 200 |
| Debt Service | 50 869 |
| <i>Total, Expense and Equipment</i> | (203 291) |
| <i>Total, Illini Union—General Building</i> | \$400 670 |

Illini Union—Food Service

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 31 065 |
| Wages | 116 694 |
| <i>Total, Salaries and Wages</i> | (147 759) |
| <i>Expense and Equipment</i> | |
| Expense | 281 187 |
| <i>Total, Illini Union—Food Service</i> | \$428 946 |

Illini Union—Bookstore

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 19 392 |
| Wages | 17 000 |
| <i>Total, Salaries and Wages</i> | (36 392) |

Expense and Equipment

| | |
|---|------------------|
| Expense | 353 164 |
| <i>Total, Illini Union — Bookstore.</i> | <u>\$389 556</u> |

Illini Union — Coffee House*Salaries and Wages*

| | |
|---|-----------------|
| Nonacademic Salaries | \$ 8 130 |
| Wages | 17 150 |
| <i>Total, Salaries and Wages.</i> | <u>(25 280)</u> |

Expense and Equipment

| | |
|--|------------------|
| Expense | 65 408 |
| <i>Total, Illini Union — Coffee House.</i> | <u>\$ 90 688</u> |

Illini Union — Bowling Alley*Salaries and Wages*

| | |
|---|-----------------|
| Nonacademic Salaries | \$ 5 080 |
| Wages | 9 600 |
| <i>Total, Salaries and Wages.</i> | <u>(14 680)</u> |

Expense and Equipment

| | |
|---|------------------|
| Expense | 8 957 |
| <i>Total, Illini Union — Bowling Alley.</i> | <u>\$ 23 637</u> |

Illini Union — Billiards*Salaries and Wages*

| | |
|---|----------------|
| Nonacademic Salaries | \$ 2 690 |
| Wages | 2 150 |
| <i>Total, Salaries and Wages.</i> | <u>(4 840)</u> |

Expense and Equipment

| | |
|---|-----------------|
| Expense | 1 689 |
| <i>Total, Illini Union — Billiards.</i> | <u>\$ 6 529</u> |

Illini Union — University Club*Salaries and Wages*

| | |
|---|-----------------|
| Nonacademic Salaries | \$ 2 925 |
| Wages | 8 000 |
| <i>Total, Salaries and Wages.</i> | <u>(10 925)</u> |

Expense and Equipment

| | |
|---|------------------|
| Expense | 18 444 |
| <i>Total, Illini Union — University Club.</i> | <u>\$ 29 369</u> |

Housing Division — Administration (Distributed to the operating units and included in their budgets)*Salaries and Wages*

| | | |
|--|------|-----------------|
| 1. S. E. Thompson, Director of the Housing Division..... | DY50 | \$ 4 500 |
| (See Dean of Students, Housing Division) | DY50 | (4 500) |
| (Total Salary) | | (9 000) |
| Nonacademic Salaries | | 43 026 |
| <i>Total, Salaries</i> | | <u>(47 526)</u> |
| Wages | | 6 754 |
| <i>Total, Salaries and Wages.</i> | | <u>(54 280)</u> |

Expense and Equipment

| | |
|--|------------------|
| Expense | 12 130 |
| Convention Travel | 200 |
| Equipment | 800 |
| <i>Total, Expense and Equipment.</i> | <u>(13 130)</u> |
| <i>Total, Housing Division — Administration.</i> | <u>\$ 67 410</u> |

Housing Division — Men's Residence Halls*Salaries and Wages*

| | | |
|---|------|-----------|
| i. H. F. Sharp, Manager of Residence Halls..... | DY26 | \$ 1 690 |
| (See Busey-Evans Halls)..... | DY20 | (1 300) |
| (See Lincoln Avenue Residence)..... | DY31 | (2 015) |
| (See Parade Ground Units)..... | DY13 | (845) |
| (See Men's Residence Halls Addition No. 1)..... | DY10 | (650) |
| (Total Salary) | | (6 500) |
| Nonacademic Salaries | | 26 947 |
| <i>Total, Salaries</i> | | (28 637) |
| Wages | | 106 829 |
| <i>Total, Salaries and Wages</i> | | (135 466) |

Expense and Equipment

| | | |
|---|--|------------------|
| Expense..... | | 247 545 |
| <i>Total, Housing Division — Men's Residence Halls</i> | | <u>\$383 011</u> |

Housing Division — Men's Residence Halls Addition No. 1*Salaries and Wages*

| | |
|---|----------|
| i. H. F. Sharp, Manager of Residence Halls..... | \$ 650 |
| (See Men's Residence Halls)..... | |
| Nonacademic Salaries | 2 129 |
| <i>Total, Salaries</i> | (2 779) |
| Wages | 8 978 |
| <i>Total, Salaries and Wages</i> | (11 757) |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 35 043 |
| <i>Total, Housing Division — Men's Residence Halls Addition No. 1</i> | <u>\$ 46 800</u> |

Housing Division — Busey-Evans Halls*Salaries and Wages*

| | |
|---|-----------|
| i. H. F. Sharp, Manager of Residence Halls..... | \$ 1 300 |
| (See Men's Residence Halls)..... | |
| Nonacademic Salaries | 23 699 |
| <i>Total, Salaries</i> | (24 999) |
| Wages | 108 569 |
| <i>Total, Salaries and Wages</i> | (133 598) |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 190 879 |
| <i>Total, Housing Division — Busey-Evans Halls</i> | <u>\$324 447</u> |

Housing Division — Lincoln Avenue Residence*Salaries and Wages*

| | |
|---|-----------|
| i. H. F. Sharp, Manager of Residence Halls..... | \$ 2 015 |
| (See Men's Residence Halls)..... | |
| Nonacademic Salaries | 28 211 |
| <i>Total, Salaries</i> | (30 226) |
| Wages | 136 761 |
| <i>Total, Salaries and Wages</i> | (166 987) |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 262 668 |
| <i>Total, Housing Division — Lincoln Avenue Residence</i> | <u>\$429 655</u> |

Housing Division — Parade Ground Dormitories*Salaries and Wages*

| | |
|---|----------|
| i. H. F. Sharp, Manager of Residence Halls..... | \$ 845 |
| (See Men's Residence Halls)..... | |
| Nonacademic Salaries | 14 246 |
| <i>Total, Salaries</i> | (15 091) |

| | |
|--|------------------|
| Wages | 46 942 |
| <i>Total, Salaries and Wages</i> | (62 033) |
| <i>Expense and Equipment</i> | |
| Expense | 56 319 |
| <i>Total, Housing Division — Parade Ground Dormitories</i> | <u>\$118 352</u> |

Housing Division — Cooperative Houses*Salaries and Wages*

| | | |
|--|-----|-----------------------|
| 1. Grace E. Williams, House Director, Alpha House..... | G63 | \$ 810 ^{RBV} |
| (See Dean of Women) | G37 | (470) |
| (Total Salary) | | (1 280) |
| (September 1, 1952, to June 30, 1953) | | |
| 2. Mrs. Arahbell Conlee, House Director, Beta House..... | G63 | 810 ^{RBV} |
| (See Dean of Women) | G37 | (470) |
| (Total Salary) | | (1 280) |
| (September 1, 1952, to June 30, 1953) | | |
| 3. Mrs. Ruth C. Anderson, House Director, Gamma House.. | G63 | 810 ^{RBV} |
| (See Dean of Women) | G37 | (470) |
| (Total Salary) | | (1 280) |
| (September 1, 1952, to June 30, 1953) | | |
| <i>Total, Salaries</i> | | (2 430) |

Expense and Equipment

| | |
|---|------------------|
| Expense | 19 329 |
| <i>Total, Housing Division — Cooperative Houses</i> | <u>\$ 21 759</u> |

Housing Division — Student-Staff Apartments*Salaries and Wages*

| | |
|--|----------|
| Nonacademic Salaries | \$ 8 468 |
| Wages | 13 782 |
| <i>Total, Salaries and Wages</i> | (22 250) |

Expense and Equipment

| | |
|---|------------------------------|
| Expense | 47 334 |
| Debt Service | 100 978 |
| <i>Total, Expense and Equipment</i> | (148 312) |
| <i>Total, Housing Division — Student-Staff Apartments</i> | <u>\$170 562¹</u> |

Housing Division — Staff Housing*Expense and Equipment*

| | |
|--|------------------------------|
| Expense | \$ 90 481 |
| Debt Service | 30 769 |
| <i>Total, Expense and Equipment</i> | (121 250) |
| <i>Total, Housing Division — Staff Housing</i> | <u>\$121 250²</u> |

Housing Division — Temporary Family Housing*Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | \$ 31 344 |
| Wages | 1 902 |
| <i>Total, Salaries and Wages</i> | (33 246) |

Expense and Equipment

| | |
|---|------------------------------|
| Expense | 291 525 |
| <i>Total, Housing Division — Temporary Family Housing</i> | <u>\$324 771³</u> |

¹ Includes the following: Trust — Student-Staff Apartment Building Operations, \$94,240; Trust — Green Street Apartment Operations, \$76,322; total, \$170,562.

² Includes the following: Trust — Staff Housing Operations, \$23,518; Hessel Boulevard Staff Housing Operations, \$24,531; Race and Florida, \$35,650; and General — Permanent Staff Housing Operations, \$37,551.

³ Includes the following: Stadium Terrace Operations, \$201,902; Illini Village Operations, \$122,869.

Housing Division — Residence Halls Canteens

| | |
|--|------------------|
| Nonacademic Salaries | \$ 2 160 |
| Wages | 15 169 |
| <i>Total, Salaries and Wages.....</i> | <i>(17 329)</i> |
| <i>Expense and Equipment</i> | |
| Expense | 69 814 |
| Equipment | 200 |
| <i>Total, Expense and Equipment.....</i> | <i>(70 014)</i> |
| <i>Total, Housing Division — Residence Halls Canteens.</i> | <i>\$ 87 343</i> |

STUDENT AID**Scholarships, Fellowships, and Prizes**

| Expendable Gifts and Endowment Funds | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|----------------|
| Endowment Income | | \$ 75 000 | \$ 75 000 |
| Gifts | | <u>100 000</u> | <u>100 000</u> |
| <i>Total, Scholarships, Fellowships, and Prizes.....</i> | | \$175 000 | \$175 000 |

CHICAGO PROFESSIONAL COLLEGES

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$316 220 | \$15 500 | \$331 720 |
| General Student Service..... | 63 766 | ..... | 63 766 |
| General University Service..... | 53 780 | ..... | 53 780 |
| Security Benefits..... | 1 000 | ..... | 1 000 |
| <i>Total, Administration and General</i> | (434 766) | (15 500) | (450 266) |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Medicine..... | 2 141 298 | 63 250 | 2 204 548 |
| Dentistry..... | 558 580 | ..... | 558 580 |
| Pharmacy..... | 258 300 | ..... | 258 300 |
| Graduate College..... | 3 315 | ..... | 3 315 |
| School of Nursing..... | 53 366 | 50 679 | 104 045 |
| Physical Education..... | 12 620 | ..... | 12 620 |
| <i>Total, Colleges, Schools, and Departments</i> | (3 027 479) | (113 929) | (3 141 408) |
| Organized Activities Relating to Instruc- tional Departments | | | |
| Research and Educational Hospitals.... | 3 676 166 | 438 671 | 4 114 837 |
| <i>Total, Instruction and Departmental Research</i> | (6 703 645) | (552 600) | (7 256 245) |
| Organized Research | | | |
| Aeromedical and Physical Environment | | | |
| Laboratory..... | 63 080 | ..... | 63 080 |
| Institution for Tuberculosis Research.... | ..... | 37 600 | 37 600 |
| <i>Total, Organized Research</i> | (63 080) | (37 600) | (100 680) |
| Extension and Public Service | | | |
| Dentistry—Postgraduate Telephone | | | |
| Revolving..... | ..... | 75 185 | 75 185 |
| Libraries..... | 72 295 | ..... | 72 295 |
| Physical Plant..... | 2 040 380 | 174 250 | 2 214 630 |
| Endowment Income, Gift Funds, and United States Government Contracts..... | ..... | 822 600 | 822 600 |
| <i>Total, Educational and General</i> | (9 314 166) | (1 677 735) | (10 991 901) |
| <i>Auxiliary Enterprises</i> | | | |
| Union Building..... | ..... | 214 172 | 214 172 |
| Housing..... | ..... | 95 538 | 95 538 |
| <i>Total, Auxiliary Enterprises</i>..... | ..... | (309 710) | (309 710) |
| <i>Student Aid</i> | | | |
| Graduate College..... | 18 000 | ..... | 18 000 |
| Endowment Income and Gifts..... | ..... | 25 000 | 25 000 |
| <i>Total, Student Aid</i> | (18 000) | (25 000) | (43 000) |
| <i>Total, Chicago Professional Colleges</i> ... | \$9 332 166 | \$2 012 445 | \$11 344 611 |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$289 485 | \$42 235 | \$331 720 |
| General Student Service..... | 59 316 | 4 450 | 63 766 |
| General University Service..... | 39 455 | 14 325 | 53 780 |
| Security Benefits..... | ..... | 1 000 | 1 000 |
| <i>Total, Administration and General</i> | (388 256) | (62 010) | (450 266) |

| <i>Educational and General</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|---------------------------------|
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Medicine..... | 1 856 693 | 347 855 | 2 204 548 |
| Dentistry..... | 481 605 | 76 975 | 558 580 |
| Pharmacy..... | 223 550 | 34 750 | 258 300 |
| Graduate College..... | 2 915 | 400 | 3 315 |
| School of Nursing..... | 61 238 | 42 807 | 104 045 |
| Physical Education..... | 10 120 | 2 500 | 12 620 |
| <i>Total, Colleges, Schools, and Departments.....</i> | <i>(2 636 121)</i> | <i>(505 287)</i> | <i>(3 141 408)</i> |
| Organized Activities Relating to Instruc- tional Departments | | | |
| Research and Educational Hospitals.... | 3 047 412 | 1 067 425 | 4 114 837 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(5 683 533)</i> | <i>(1 572 712)</i> | <i>(7 256 245)</i> |
| Organized Research | | | |
| Aeromedical and Physical Environment | | | |
| Laboratory..... | 49 330 | 13 750 | 63 080 |
| Institution for Tuberculosis Research.... | 32 105 | 5 495 | 37 600 |
| <i>Total, Organized Research.....</i> | <i>(81 435)</i> | <i>(19 245)</i> | <i>(100 680)</i> |
| Extension and Public Service | | | |
| Dentistry—Postgraduate Telephone | | | |
| Revolving..... | 5 120 | 70 065 | 75 185 |
| Libraries..... | 48 295 | 24 000 | 72 295 |
| Physical Plant..... | 1 128 324 | 1 086 306 | 2 214 630 |
| Endowment Income, Gift Funds, and United | | | |
| States Government Contracts..... | 597 075 | 225 525 | 822 600 |
| <i>Total, Educational and General.....</i> | <i>(7 932 038)</i> | <i>(3 059 863)</i> | <i>(10 991 901)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Union Building..... | 87 892 | 126 280 | 214 172 |
| Housing..... | 3 300 | 92 238 | 95 538 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(91 192)</i> | <i>(218 518)</i> | <i>(309 710)</i> |
| <i>Student Aid</i> | | | |
| Graduate College..... | | 18 000 | 18 000 |
| Endowment Income and Gifts..... | | 25 000 | 25 000 |
| <i>Total, Student Aid.....</i> | | <i>(43 000)</i> | <i>(43 000)</i> |
| <i>Total, Chicago Professional Colleges..</i> | <i>\$8 023 230</i> | <i>\$3 321 381</i> | <i>\$11 344 611¹</i> |

SUMMARY OF EXPENDABLE ENDOWMENT INCOME, GIFTS, UNITED STATES GOVERNMENT CONTRACTS, AND OTHER TRUST FUNDS

| <i>Educational and General</i> | <i>Summary</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|------------------|-------------------------------|--------------------------|--------------|
| Administration and General..... | | | \$15 000 | \$15 000 |
| Instruction and Departmental Research | | | | |
| Medicine..... | | | 1 500 | 1 500 |
| Organized Activities Relating to Instructional Departments | | | | |
| Research and Educational Hospitals..... | \$16 000 | 4 000 | 20 000 | |
| Organized Research | | | | |
| Medicine..... | 500 000 | 175 000 | 675 000 | |
| Dentistry..... | 62 500 | 22 500 | 85 000 | |
| Pharmacy..... | 75 | 25 | 100 | |
| Graduate College..... | 15 000 | 5 000 | 20 000 | |
| Aeromedical and Physical Environment Labora- tory..... | 3 500 | 500 | 4 000 | |
| <i>Total, Organized Research.....</i> | <i>(581 075)</i> | <i>(203 025)</i> | <i>(784 100)</i> | |
| Libraries..... | | 2 000 | 2 000 | |
| <i>Total, Educational and General.....</i> | <i>(597 075)</i> | <i>(225 525)</i> | <i>(822 600)</i> | |
| <i>Student Aid</i> | | | | |
| Scholarships, Fellowships, and Prizes..... | | 25 000 | 25 000 | |
| <i>Total, Trust Funds.....</i> | <i>\$597 075</i> | <i>\$250 525</i> | <i>\$847 600</i> | |

¹ Source of funds: General Income, \$9,332,166; Restricted Income, \$2,012,445; total, \$11,344,611.

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

| | Summary | Salaries and Wages | Other Expense | Total |
|--|------------------|-----------------------|------------------|----------|
| <i>General Administrative Offices</i> | | | | |
| Vice-President's Office..... | | \$30 060 | \$ 2 800 | \$32 860 |
| <i>Business Office</i> | | | | |
| General..... | 166 155 | 24 500 | 190 655 | |
| Auditing..... | 18 900 | 460 | 19 360 | |
| I.N.I..... | 9 100 | 6 400 | 15 500 | |
| <i>Total, Business Office.....</i> | <i>(194 155)</i> | <i>(31 360)</i> | <i>(225 515)</i> | |
| Admissions and Records..... | 28 980 | 2 750 | 31 730 | |
| Nonacademic Personnel..... | 36 290 | 5 325 | 41 615 | |
| <i>Total, General Administrative Offices.....</i> | <i>(289 485)</i> | <i>(42 235)</i> | <i>(331 720)</i> | |
| <i>General Student Service</i> | | | | |
| Dean of Students..... | 14 290 | 1 700 | 15 990 | |
| Health Service..... | 45 026 | 2 750 | 47 776 | |
| <i>Total, General Student Service.....</i> | <i>(59 316)</i> | <i>(4 450)</i> | <i>(63 766)</i> | |
| <i>General University Service</i> | | | | |
| <i>Division of Communications</i> | | | | |
| Public Relations..... | 13 875 | 4 325 | 18 200 | |
| Animal Hospitals..... | 25 580 | 1 500 | 27 080 | |
| Commencement..... | | 3 000 | 3 000 | |
| Research Exhibits..... | | 1 000 | 1 000 | |
| Incidental and Emergency..... | | 2 000 | 2 000 | |
| Faculty-Alumni News Letter..... | | 2 500 | 2 500 | |
| <i>Total, General University Service.....</i> | <i>(39 455)</i> | <i>(14 325)</i> | <i>(53 780)</i> | |
| <i>Security Benefits</i> | | | | |
| Death and Disability Benefits..... | | 1 000 | 1 000 | |
| <i>Total, General Administrative Offices and Expense.....</i> | <i>\$388 256</i> | <i>\$62 010</i> | <i>\$450 266</i> | |
| United States Government Contracts and Indirect Costs Recovered | | | | |
| Business Office..... | | \$12 000 | \$12 000 | |
| <i>Total, Trust Funds.....</i> | | <i>\$12 000</i> | <i>\$12 000</i> | |

ADMINISTRATION AND GENERAL

| Vice-President's Office | | | | |
|--|----|-----------|------------------|--|
| <i>Salaries and Wages</i> | | | | |
| 1. A. C. Ivy, Vice-President, in charge of Chicago Profes- sional Colleges..... | BY | \$ 21 500 | | |
| Distinguished Professor of Physiology and Head of Department of Clinical Science..... | AY | | | |
| Nonacademic Salaries..... | | | 8 160 | |
| <i>Total, Salaries.....</i> | | | <i>(29 660)</i> | |
| Wages..... | | | 400 | |
| <i>Total, Salaries and Wages.....</i> | | | <i>(30 060)</i> | |
| <i>Expense and Equipment</i> | | | | |
| Expense..... | | | 2 500 | |
| Architectural Expense (From Nonrecurring)..... | | | (5 500) | |
| Equipment..... | | | 300 | |
| <i>Total, Expense and Equipment.....</i> | | | <i>(2 800)</i> | |
| <i>Total, Vice-President's Office.....</i> | | | <i>\$ 32 860</i> | |

Health Service

| | | | | |
|---|------|----------|--|--|
| <i>Salaries and Wages</i> | | | | |
| 1. F. C. Lendrum, Director..... | DY85 | \$ 7 580 | | |
| (See Department of Medicine)..... | AY15 | (1 320) | | |
| (Total Salary)..... | | (8 900) | | |
| 2. J. H. Filip, Associate Director..... | DY | 8 000 | | |

| | | |
|---|------|-----------|
| 3. Mrs. Hazel S. Mrazek, Medical Adviser for Women..... | DY60 | 4 420 |
| 4. Sol Altschul, Psychiatric Consultant..... | DY20 | 2 600 |
| 5. M. M. Chertack, Medical Consultant and Clinical Instructor in Medicine..... | DY50 | 3 750 |
| 6. J. B. Teton, Gynecological Consultant and Clinical Assistant Professor of Obstetrics and Gynecology..... | DY10 | 1 000 |
| 7. 20 Part-time Assistants (Eye and Ear Infirmary)..... | DY20 | 900 |
| Nonacademic Salaries | | 14 976 |
| <i>Total, Salaries</i> | | (43 226) |
| Wages | | 1 800 |
| <i>Total, Salaries and Wages</i> | | (45 026) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 400 |
| Convention Travel | | 100 |
| Equipment..... | | 250 |
| <i>Total, Expense and Equipment</i> | | (2 750) |
| <i>Total, Health Service</i> | | \$ 47 776 |

Animal Hospital*Salaries and Wages*

| | | |
|---|----|-----------|
| 1. Elihu Bond, Administrator..... | DY | \$ 6 250 |
| Nonacademic Salaries | | 18 630 |
| <i>Total, Salaries</i> | | (24 880) |
| Wages | | 700 |
| <i>Total, Salaries and Wages</i> | | (25 580) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 750 |
| Equipment..... | | 750 |
| <i>Total, Expense and Equipment</i> | | (1 500) |
| <i>Total, Animal Hospital</i> | | \$ 27 080 |

Business Office

(Under the direction of the Comptroller of the University)

Salaries and Wages

| | | |
|--|----|-----------|
| 1. H. A. Hazleton, Business Manager of the Chicago Colleges and Divisions..... | DY | \$ 10 750 |
| Nonacademic Salaries | | 152 625 |
| <i>Total, Salaries</i> | | (163 375) |
| Wages | | 2 780 |
| <i>Total, Salaries and Wages</i> | | (166 155) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 22 000 |
| Expense (From U. S. Contracts Indirect Costs)..... | | (7 500) |
| Expense (From Veterans Equipment Procurement)..... | | (1 000) |
| Equipment..... | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (24 500) |
| <i>Sub-Total, Business Office</i> | | (190 655) |

Business Office — I.N.I.*Salaries and Wages*

| | | |
|--|--|-----------|
| Nonacademic Salaries | | 8 280 |
| Wages | | 820 |
| <i>Total, Salaries and Wages</i> | | (9 100) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 5 700 |
| Equipment..... | | 700 |
| <i>Total, Expense and Equipment</i> | | (6 400) |
| <i>Sub-Total, Business Office — I.N.I.</i> | | (15 500) |
| <i>Total, Business Office</i> | | \$206 155 |

Auditing (Under the supervision of the University Auditor)*Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | \$ 18 600 |
| Wages | 300 |
| <i>Total, Salaries and Wages</i> | (18 900) |

Expense and Equipment

| | |
|------------------------------|-----------|
| Expense | 460 |
| <i>Total, Auditing</i> | \$ 19 360 |

Office of Admissions and Records

(Under the direction of the Director of Admissions and Records)

Salaries and Wages

| | |
|--|----------|
| 1. G. R. Moon, Examiner and Recorder..... DY | \$ 9 000 |
| Nonacademic Salaries | 19 665 |
| <i>Total, Salaries</i> | (28 665) |
| Wages | 315 |
| <i>Total, Salaries and Wages</i> | (28 980) |

Expense and Equipment

| | |
|--|-----------|
| Expense | 2 750 |
| <i>Total, Office of Admissions and Records</i> | \$ 31 730 |

Nonacademic Personnel

(Under the direction of the Director of Nonacademic Personnel)

Salaries and Wages

| | |
|--|----------|
| 1. P. A. Hartley, Associate Director..... DY | \$ 8 250 |
| Nonacademic Salaries | 27 340 |
| <i>Total, Salaries</i> | (35 590) |
| Wages | 700 |
| <i>Total, Salaries and Wages</i> | (36 290) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 5 000 |
| Convention Travel | 75 |
| Equipment | 250 |
| <i>Total, Expense and Equipment</i> | (5 325) |
| <i>Total, Nonacademic Personnel</i> | \$ 41 615 |

Dean of Student Affairs

(Under the direction of the Dean of Students of the University)

Salaries and Wages

| | |
|---|----------|
| 1. M. J. Galbraith, Dean of Student Affairs..... DY | \$ 8 100 |
| 2. ———, Director of Housing..... DY | ..... |
| (Salary under Housing Administration) | |
| Nonacademic Salaries | 5 940 |
| <i>Total, Salaries</i> | (14 040) |
| Wages | 250 |
| <i>Total, Salaries and Wages</i> | (14 290) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 1 400 |
| Convention Travel | 100 |
| Equipment | 200 |
| <i>Total, Expense and Equipment</i> | (1 700) |
| <i>Total, Dean of Student Affairs</i> | \$ 15 990 |

Public Relations**Division of Communications***Salaries and Wages*

| | |
|--|----------|
| 1. C. Lincoln Williston, Manager..... DY | \$ 7 000 |
| Nonacademic Salaries | 6 100 |
| <i>Total, Salaries</i> | (13 100) |

| | |
|--|-----------|
| Wages | 775 |
| <i>Total, Salaries and Wages</i> | (13 875) |
| <i>Expense and Equipment</i> | |
| Expense | 4 000 |
| Convention Travel | 100 |
| Equipment | 225 |
| <i>Total, Expense and Equipment</i> | (4 325) |
| <i>Total, Public Relations</i> | \$ 18 200 |
| Commencement | |
| <i>Expense and Equipment</i> | |
| Expense | \$ 3 000 |
| <i>Total, Commencement</i> | \$ 3 000 |
| Faculty-Alumni News Letter | |
| <i>Expense and Equipment</i> | |
| Expense | \$ 2 500 |
| <i>Total, Faculty-Alumni News Letter</i> | \$ 2 500 |
| Incidental and Emergency | |
| <i>Expense and Equipment</i> | |
| Expense | \$ 2 000 |
| <i>Total, Incidental and Emergency</i> | \$ 2 000 |
| Research Exhibits | |
| <i>Expense and Equipment</i> | |
| Expense | \$ 1 000 |
| <i>Total, Research Exhibits</i> | \$ 1 000 |
| Disability Benefits | |
| <i>Salaries and Wages</i> | |
| Wages—For payments due to replacements of nonacademic personnel on extended disability leave..... | \$ 1 000 |
| <i>Total, Disability Benefits</i> | \$ 1 000 |

COLLEGE OF MEDICINE

| | Summary | Salaries and Wages | Other Expense | Total |
|---|----------|-----------------------|------------------|----------|
| <i>Instruction</i> | | | | |
| Administration..... | \$29 555 | \$12 250 | | \$41 805 |
| Postgraduate..... | 23 500 | 6 800 | | 30 300 |
| Anatomy..... | 89 735 | 11 500 | | 101 235 |
| Bacteriology..... | 75 560 | 8 500 | | 84 060 |
| Biological Chemistry..... | 74 275 | 9 900 | | 84 175 |
| Clinical Science..... | 18 890 | 7 000 | | 25 890 |
| Dermatology..... | 42 375 | 2 750 | | 45 125 |
| Illustration Studios..... | 36 410 | 2 500 | | 38 910 |
| Medical Social Service..... | 94 608 | 5 950 | | 100 558 |
| Medicine..... | 213 328 | 23 400 | | 236 728 |
| Neurology and Neurological Surgery..... | 68 685 | 5 750 | | 74 435 |
| Epilepsy Consultation Clinic..... | 28 175 | 5 500 | | 33 675 |
| Obstetrics and Gynecology..... | 33 616 | 7 500 | | 41 116 |
| Occupational Therapy..... | 54 840 | 8 200 | | 63 040 |
| Ophthalmology..... | 66 972 | 8 300 | | 75 272 |
| Orthopaedic Surgery..... | 39 050 | 9 300 | | 48 350 |
| Otolaryngology..... | 87 790 | 11 200 | | 98 990 |
| Pathology..... | 110 590 | 9 500 | | 120 090 |
| Pediatrics..... | 73 860 | 9 600 | | 83 460 |
| Pharmacology..... | 85 795 | 12 000 | | 97 795 |
| Physical Medicine and Rehabilitation..... | 32 950 | 3 000 | | 35 950 |
| Physiology..... | 119 572 | 22 800 | | 142 372 |
| Psychiatry..... | 143 857 | 4 700 | | 148 557 |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| <i>Instruction</i> | | | |
| Public Health..... | 24 275 | 2 500 | 26 775 |
| Radiology..... | 66 360 | 11 000 | 77 360 |
| Rush-Presbyterian..... | ..... | 60 775 | 60 775 |
| Surgery..... | 103 650 | 20 850 | 124 500 |
| <i>Sub-Total</i> | (1 838 273) | (303 025) | (2 141 298) |
| <i>Illinois Neuropsychiatric Institute</i> | | | |
| Neurology and Neurological Surgery..... | 2 900 | 10 780 | 13 680 |
| Occupational Therapy..... | 6 700 | 2 515 | 9 215 |
| Psychiatry..... | 7 620 | 19 535 | 27 155 |
| Radiology..... | ..... | 5 200 | 5 200 |
| <i>Sub-Total, I.N.I.</i> | (17 220) | (38 030) | (55 250) |
| <i>Sub-Total</i> | (1 855 493) | (341 055) | (2 196 548) |
| Toxicology Revolving..... | 1 200 | 6 800 | 8 000 |
| <i>Total, Medicine</i> | \$1 856 693 | \$347 855 | \$2 204 548 |

Expendable Gift and Endowment Funds

| | | | |
|--|-----------|----------|-----------|
| <i>Instruction (Endowment Income)</i> | | | |
| Estimated new projects and renewals..... | ..... | \$ 1 500 | \$ 1 500 |
| <i>Organized Research (Gifts)</i> | | | |
| Estimated new projects and renewals..... | \$225 000 | 75 000 | 300 000 |
| <i>Sub-Total</i> | (225 000) | (76 500) | (301 500) |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------|-----------|-----------|
| <i>Organized Research</i> | | | |
| Estimated new projects and renewals..... | 275 000 | 100 000 | 375 000 |
| <i>Total, Trust Funds</i> | \$500 000 | \$176 500 | \$676 500 |

Administration

| | | | |
|--|-------|-------|-----------|
| <i>Salaries and Wages</i> | | | |
| 1. S. W. Olson, Dean; Medical Director of the Research and Educational Hospitals..... | ..... | BY'} | \$ 16 500 |
| Professor of Medicine..... | ..... | AY } | |
| 2. D. J. Davis, Dean and Professor of Pathology, <i>Emeritus</i> (On Retirement Annuity)..... | ..... | ..... | ..... |
| 3. ———, Assistant Dean..... | ..... | ..... | ..... |
| (Salary under Medicine Postgraduate and Hospital Administration) | ..... | ..... | ..... |
| Nonacademic Salaries..... | ..... | ..... | 12 255 |
| <i>Total, Salaries</i>..... | ..... | ..... | (28 755) |
| Wages..... | ..... | ..... | 800 |
| <i>Total, Salaries and Wages</i>..... | ..... | ..... | (29 555) |
| <i>Expense and Equipment</i> | | | |
| Expense, General..... | ..... | ..... | 9 000 |
| Expense, Medical R.O.T.C..... | ..... | ..... | 250 |
| Contingent..... | ..... | ..... | 3 000 |
| <i>Total, Expense and Equipment</i>..... | ..... | ..... | (12 250) |
| <i>Total, Administration</i>..... | ..... | ..... | \$ 41 805 |

Postgraduate

| | | | |
|---|-------|----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. ———, Director of Postgraduate Division, Asso- ciate Medical Director of Hospital, and Assistant Dean of the College of Medicine..... | D40 | \$ 4 000 | |
| (See Hospital Administration)..... | D60 | (6 000) | |
| (Total Salary)..... | ..... | (10 000) | |
| 2. O. F. Kampmeier, Professor of Medical History and Anatomy..... | A50 | 4 000 | |

| | | |
|---|-----|-----------|
| 3. George Milles, Coordinator of Basic Science..... | DY8 | 1 000 |
| (See Pathology) | A30 | (2 200) |
| (Total Salary) | | (3 200) |
| Nonacademic Salaries | | 7 300 |
| <i>Total Salaries</i> | | (16 300) |
| Honoraria for Special Teaching ¹ | | 7 000 |
| Wages | | 200 |
| <i>Total, Salaries and Wages</i> | | (23 500) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 000 |
| Unassigned ² | | 3 500 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (6 800) |
| <i>Total, Postgraduate</i> | | \$ 30 300 |

Anatomy

| | | |
|---|-----|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Arthur Kirschbaum, Professor and Head of Department.. | AY | \$ 10 500 |
| 2. A. A. Zimmermann, Professor..... | A | 9 200 |
| 3. Gerhardt von Bonin, Professor..... | A | 9 000 |
| 4. P. H. Simer, Professor..... | A | 8 100 |
| 5. A. R. Cooper, Professor..... | A75 | 6 700 |
| 6. J. C. Plagge, Associate Professor..... | A | 7 150 |
| 7. R. H. Krehbiel, Associate Professor..... | A | 6 850 |
| 8. Gustav Zechel, Associate Professor..... | A25 | 2 500 |
| 9. Yngve Joranson, Associate Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 10. ———, Instructor | D | 4 800 |
| 11. Adeline R. White, Assistant, <i>Emerita</i> (From Retiring Allowances)..... | | (213) |
| 12. ———, Assistant | E75 | 1 965 |
| Nonacademic Salaries | | 19 720 |
| <i>Total, Salaries</i> | | (86 485) |
| Wages | | 3 250 |
| <i>Total, Salaries and Wages</i> | | (89 735) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 9 000 |
| Convention Travel | | 500 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (11 500) |
| <i>Total, Anatomy</i> | | \$101 235 |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE**

| | | |
|--|----|----------|
| 1. Nancy Geisse, Research Assistant..... | DY | \$ 4 650 |
|--|----|----------|

Bacteriology

| | | |
|---|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. M. V. Novak, Professor and Head of Department; Bacteriologist-in-Chief (H) | AY90 | \$ 10 800 |
| (See Graduate College)..... | DY10 | (1 100) |
| (Total Salary) | | (11 900) |
| 2. J. E. Kempf, Professor..... | A | 7 600 |
| 3. ———, Assistant Professor..... | B | 6 600 |
| 4. Esther Meyer, Assistant Professor..... | B | 5 060 |
| 5. W. I. Taylor, Assistant Professor..... | B | 4 800 |
| 6. E. E. Vicher, Assistant Professor..... | B60 | 2 700 |

¹To be assigned to departments upon approval of the Dean of the College of Medicine and the Vice-President of the Professional Colleges for payment of honoraria to part-time staff members and others for extra teaching.

²To be assigned to departments upon approval of the Dean of the College of Medicine and the Vice-President of the Professional Colleges to cover expenses and equipment needed in connection with postgraduate courses given.

| | | |
|---|----|-----------|
| 7. L. J. LeBeau, Instructor..... | DY | 5 200 |
| 8. R. J. Hanson, Assistant..... | E | 3 300 |
| 9. A. V. Board, Assistant..... | E | 2 640 |
| 10. 2.50 Part-time Assistants..... | E | 6 400 |
| Nonacademic Salaries | | 19 260 |
| <i>Total, Salaries</i> | | (74 360) |
| Wages | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (75 560) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 8 200 |
| Convention Travel | | 300 |
| <i>Total, Expense and Equipment</i> | | (8 500) |
| <i>Total, Bacteriology</i> | | \$ 84 060 |

Biological Chemistry*Salaries and Wages*

| | | |
|--|----|-----------|
| 1. R. J. Winzler, Professor and Head of Department..... | AY | \$ 11 500 |
| (Beginning July 1, 1952) | | |
| 2. W. H. Welker, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. Olaf Bergeim, Professor..... | A | 7 525 |
| 4. S. B. Binkley, Associate Professor..... | A | 8 250 |
| 5. C. A. Johnson, Assistant Professor..... | B | 5 500 |
| 6. _____, Assistant Professor..... | B | 4 800 |
| 7. J. H. Pazur, Assistant Professor..... | B | 4 500 |
| 8. Paul Kohn, Assistant Professor..... | B' | 4 380 |
| 9. _____, Research Assistant..... | DY | 3 440 |
| 10. 2.25 Part-time Assistants..... | E | 5 750 |
| Nonacademic Salaries | | 15 630 |
| <i>Total, Salaries</i> | | (71 275) |
| Wages | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (74 275) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 7 500 |
| Convention Travel | | 400 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (9 900) |
| <i>Total, Biological Chemistry</i> | | \$ 84 175 |

Clinical Science*Salaries and Wages*

| | | |
|---|----|-----------|
| 1. A. C. Ivy, Distinguished Professor of Physiology and Head of Department..... | AY | ..... |
| (Salary under Vice-President's Office) | | |
| 2. M. I. Grossman, Professor..... | AY | \$ 7 700 |
| (On leave without pay for military service) | | |
| 3. _____, Research Associate..... | DY | 3 960 |
| Nonacademic Salaries | | 7 230 |
| <i>Total, Salaries</i> | | (18 890) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 7 000 |
| <i>Total, Clinical Science</i> | | \$ 25 890 |

Cooperative Investigations*Salaries and Wages*

GILLETTE SAFETY RAZOR COMPANY

| | | |
|---|------|----------|
| 1. L. L. Gershbein, Research Assistant Professor..... | DY70 | \$ 3 600 |
| 2. Boguslaw Krotoszynski, Research Associate..... | DY | 3 600 |
| LAKELAND FOUNDATION (Stimulating) | | |
| 3. Dorothy Nelson, Research Associate..... | DY | 3 600 |

LAKELAND FOUNDATION (Cancer)

4. F. B. Benjamin, Research Associate..... DY 5 000

ARMY CHEMICAL WARFARE

5. A. S. Gordon, Research Assistant..... GY 4 080
(One year from July 1, 1952)

Dermatology*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. F. E. Senear, Professor and Head of Department..... | AY50 | \$ 6 650 |
| 2. Adolph Rostenberg, Jr., Professor..... | AY | 10 900 |
| 3. Theodore Cornbleet, Clinical Professor..... | AY30 | 2 640 |
| 4. ———, Assistant Professor..... | BY | 5 850 |
| 5. Paul Weichselbaum, Clinical Assistant Professor..... | BY20 | 1 050 |
| 6. Harold Shellow, Clinical Assistant Professor..... | BY13 | 775 |
| 7. Louise E. Tavs, Clinical Assistant Professor..... | DY20 | .975 |
| 8. H. C. Schorr, Clinical Associate..... | DY20 | .925 |
| 9. J. B. Haeblerlin, Jr., Clinical Instructor..... | DY20 | .850 |
| 10. F. J. Szymanski, Clinical Instructor..... | DY20 | .850 |
| 11. Prudence P. Tolomeo, Research Assistant..... | DY | 3 250 |
| Nonacademic Salaries | | 6 960 |
| <i>Total, Salaries</i> | | (41 675) |
| <i>Wages</i> | | 700 |
| <i>Total, Salaries and Wages</i> | | (42 375) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 000 |
| Equipment | | 750 |
| <i>Total, Expense and Equipment</i> | | (2 750) |
| <i>Total, Dermatology</i> | | \$ 45 125 |

Illustration Studios*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. T. S. Jones, Professor of Medical and Dental Illustration and Head of Department..... | AY80 | \$ 9 000 |
| 2. ———, Assistant Professor of Medical Illustration | BY80 | 4 320 |
| 3. V. P. Destro, Instructor..... | DY | 4 200 |
| Nonacademic Salaries | | 15 390 |
| <i>Total, Salaries</i> | | (32 910) |
| <i>Wages</i> | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (36 410) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 500 |
| <i>Total, Illustration Studios</i> | | \$ 38 910 |

Medical Social Work*Salaries and Wages*

| | | |
|---|-------|---------------------|
| 1. Mary L. Hemmy, Associate Professor and Head of De- partment | AY | \$ 7 500 |
| (See School of Social Work) | | |
| 2. Dorothy Large, Assistant Professor..... | BY'80 | 4 680 |
| (From U. S. Public Health Service)..... | BY20 | (1 200) |
| (Total Salary) | | (5 880) |
| 3. Mrs. Virnelle C. Voss, Assistant Professor..... | BY' | 5 800 |
| 4. Solomon Newman, Assistant Professor..... | BY'80 | 4 190 |
| (From U. S. Public Health Service)..... | BY20 | (1 200) |
| (Total Salary) | | (5 390) |
| 5. Marie Waite, Assistant Professor..... | DY | 4 904 ¹¹ |
| 6. Alice Gonnerman, Instructor..... | DY | 4 500 |
| 7. Jennie Bosco, Instructor..... | DY | 4 360 |
| 8. Kathryn Hepler, Instructor..... | DY | 4 300 |
| 9. Louise Fassler, Instructor..... | DY | 4 115 |
| 10. Helen Lockhart, Instructor..... | DY | 4 100 |

| | | |
|--|----|--------------------|
| 11. Margaret W. Judiesch, Instructor..... | DY | 3 835 ^M |
| 12. Rosalind Pearlman, Instructor..... | DY | 3 780 |
| 13. Mrs. Pauline Norville, Instructor..... | DY | 3 720 ^M |
| 14. Hattie Clune, Instructor..... | DY | 3 660 |
| 15. _____, Instructor..... | DY | 3 660 |
| 16. _____, Instructor..... | DY | 3 660 |
| Nonacademic Salaries | | 22 704 |
| <i>Total, Salaries</i> | | (93 468) |
| Wages | | 1 140 |
| <i>Total, Salaries and Wages</i> | | (94 608) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 5 250 |
| Convention Travel | | 300 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (5 950) |
| <i>Total, Medical Social Work</i> | | \$100 558 |

Cooperative Investigations*Salaries and Wages*

U. S. PUBLIC HEALTH SERVICE

1. Lois Binns, Instructor..... D \$ 4 400

U. S. PUBLIC HEALTH SERVICE — NARCOTICS

RESEARCH CLINIC

2. Mrs. Edna K. Ford, Instructor..... DY 4 800

Medicine*Salaries and Wages*

| | | |
|--|------------------|-----------|
| 1. H. F. Dowling, Professor and Head of Department..... | AY | \$ 15 500 |
| 2. K. W. Keeton, Professor, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. S. W. Olson, Professor..... | AY | ..... |
| (Salary under Administration) | | |
| 4. E. S. Moore, Professor, <i>Emeritus</i> (From Retiring Allowances)..... | | (1 762) |
| 5. E. F. Foley, Professor..... | AY ₅₀ | 4 050 |
| 6. Victor Guillemin, Jr., Professor of Biophysics..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory) | | |
| 7. Mrs. Carroll L. Birch, Professor..... | AY | 8 030 |
| 8. F. K. Hick, Professor..... | AY ₅₀ | 3 950 |
| 9. R. M. Kark, Professor..... | AY ₉₀ | 11 000 |
| 10. M. H. Lepper, Associate Professor in charge of Preventive Medicine | AY | 9 000 |
| 11. A. B. Kendrick, Associate Professor..... | AY | 6 700 |
| 12. F. C. Lendrum, Associate Professor..... | AY ₁₅ | 1 320 |
| (See Health Service)..... | DY ₈₅ | (7 580) |
| (Total Salary) | | (8 900) |
| 13. L. R. Limarzi, Associate Professor..... | AY ₇₅ | 5 375 |
| 14. Frederick Steigmann, Clinical Associate Professor..... | AY ₂₅ | 1 720 |
| 15. M. H. Streicher, Associate Professor..... | AY ₄₅ | 2 960 |
| 16. M. M. Montgomery, Associate Professor..... | AY ₅₀ | 3 440 |
| 17. Max Samter, Associate Professor..... | AY ₉₀ | 7 700 |
| 18. N. B. Roberg, Clinical Associate Professor..... | AY ₁₀ | 675 |
| 19. S. R. Rosenthal, Associate Professor of Preventive Medicine ..... |  | ..... |
| (Salary under Institution for Tuberculosis Research) | | |
| 20. R. L. Grissom, Assistant Professor..... | DY ₄₀ | 3 000 |
| (From Markle Foundation) | DY ₆₀ | (4 500) |
| (Total Salary) | | (7 500) |
| 21. J. T. Paul, Assistant Professor..... | BY ₄₀ | 2 150 |

| | | |
|--|------|-----------|
| 22. E. J. Ranke, Assistant Professor..... | BY40 | 2 000 |
| 23. G. G. Jackson, Assistant Professor of Medicine and Preventive Medicine | BY' | 7 500 |
| 24. Murray Franklin, Assistant Professor..... | BY | 7 500 |
| 25. Edward Press, Assistant Professor of Preventive Medicine ..... |  | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 26. J. A. Schoenberger, Assistant Professor..... | DY23 | 1 500 |
| (From U. S. Public Health Service HT300R)..... | DY77 | (5 000) |
| (Total Salary) | | (6 500) |
| 27. _____, Assistant Professor..... | BY | 7 000 |
| 28. N. O. Callaway, Clinical Assistant Professor..... | DY12 | (675) |
| (On leave without pay for military service) | | |
| 29. R. G. Weiner, Assistant Professor..... | DY30 | 2 188 |
| (From U. S. Public Health Service HT300R)..... | DY20 | (1 412) |
| (Total Salary) | | (3 600) |
| 30. F. W. Stamps, Research Associate..... |  | ..... |
| (Salary under Neurology) | | |
| 31. Moses Goldwasser, Associate..... | DY50 | 2 120 |
| 32. G. A. Vance, Instructor..... | DY50 | (3 200) |
| (On leave without pay for military service) | | |
| 33. B. P. Anastopoulos, Instructor in Parasitology..... | DY | 4 600 |
| 34. Josephine M. Dyniewicz, Instructor and Research Chemist | DY | 4 500 |
| 35. Lorraine Weng, Instructor in Nutrition..... | DY | 4 500 |
| 36. G. J. Brebis, Instructor..... | DY50 | 2 900 |
| 37. S. H. Gumbiner, Instructor..... | DY50 | 3 200 |
| 38. Marne Cataldo, Instructor..... | DY50 | 2 500 |
| 39. M. M. Chertack, Clinical Instructor..... |  | ..... |
| (Salary under Health Service) | | |
| 40. _____, Instructor | DY | 5 000 |
| 41. Tohru Inouye, Research Assistant..... | DY | 4 730 |
| 42. Mrs. Thomie Akamine, Research Assistant..... | DY | 3 200 |
| 43. Betty Lou Duke, Research Assistant..... | DY | 3 150 |
| 44. Mrs. Martha Kofoed, Research Assistant..... | DY | 3 250 |
| 45. _____, Research Assistant..... | DY | 3 150 |
| Nonacademic Salaries | | 44 270 |
| <i>Total, Salaries</i> | | (205 328) |
| Wages | | 8 000 |
| <i>Total, Salaries and Wages</i> | | (213 328) |
| <i>Expense and Equipment</i> | | |
| Expense, General | | 17 000 |
| Expense, Allergy Unit..... | | 2 500 |
| Convention Travel | | 900 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (23 400) |
| <i>Total, Medicine</i> | | \$236 728 |

Cooperative Investigations

Salaries and Wages

U. S. AIR FORCE I4306-3

1. S. A. Franzblau, Instructor..... GY \$ 3 960
(July 1, 1952, to August 31, 1953, at \$3,960)

U. S. PUBLIC HEALTH SERVICE RH-1213-C2

2. Mrs. Marjorie D. Winans, Research Assistant..... GY 3 000
(July 1, 1952, to August 31, 1953, at \$3,000)

U. S. PUBLIC HEALTH SERVICE G-3274

3. Dolores M. Rix, Research Assistant..... DY 3 400

U. S. PUBLIC HEALTH SERVICE H-1029

4. Mrs. Joyce Shatkin, Research Assistant..... DY 3 400

ARTHRITIS AND RHEUMATISM FOUNDATION

| | | |
|---|------|-------|
| 5. Simon Zivin, Research Associate..... | GY50 | 2 805 |
| (To January 19, 1953) | | |

Salaries and Wages **Neurology and Neurological Surgery**

| | | |
|---|------|-----------|
| 1. Eric Oldberg, Professor and Head of Department..... | AY75 | \$ 10 300 |
| 2. Percival Bailey, Distinguished Professor; Clinical Professor of Psychiatry..... | AY60 | 13 750 |
| (From State Department of Public Welfare)..... | DY40 | (4 000) |
| (Total Salary) | | (17 750) |
| 3. R. P. Mackay, Professor of Neurology..... | AY25 | 2 450 |
| 4. P. C. Bucy, Professor..... | AY20 | 1 850 |
| 5. I. B. Diamond, Assistant Professor, <i>Emeritus</i> (From Retiring Allowances) | | (472) |
| 6. Oscar Sugar, Assistant Professor of Neurological Surgery | BY80 | 5 280 |
| 7. J. S. Garvin, Instructor in Neurology..... | DY75 | 3 300 |
| 8. 20 Part-time Assistants..... | DY | 900 |
| Nonacademic Salaries | | 27 330 |
| <i>Total, Salaries</i> | | (65 160) |
| <i>Wages</i> | | (3 525) |
| <i>Total, Salaries and Wages</i> | | (68 685) |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 750 |
| <i>Sub-Total, Neurology and Neurological Surgery</i> | | (74 435) |

Neurology and Neurological Surgery — I.N.I.

| | | |
|---|--|-----------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 2 400 |
| <i>Wages</i> | | 500 |
| <i>Total, Salaries and Wages</i> | | (2 900) |
| <i>Expense and Equipment</i> | | |
| Expense | | 10 780 |
| <i>Sub-Total, Neurology and Neurological Surgery — I.N.I.</i> | | (13 680) |
| <i>Total, Neurology and Neurological Surgery</i> | | \$ 88 115 |

Epilepsy Consultation Clinic

| | | |
|---|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. F. A. Gibbs, Professor..... | AY75 | \$ 7 000 |
| 2. F. W. Stamps, Research Associate in Neurology and Medicine | DY50 | 5 000 |
| (From Children's Bureau)..... | DY50 | (5 000) |
| (Total Salary) | | (10 000) |
| 3. Ernst Haase, Clinical Assistant Professor..... | DY20 | 1 625 |
| (From Children's Bureau)..... | DY20 | (1 500) |
| (Total Salary) | | (3 125) |
| 4. Mrs. Erna L. Gibbs, Research Assistant..... | DY | 3 960 |
| Nonacademic Salaries | | 9 840 |
| <i>Total, Salaries</i> | | (27 425) |
| <i>Wages</i> | | 750 |
| <i>Total, Salaries and Wages</i> | | (28 175) |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 500 |
| <i>Total, Epilepsy Consultation Clinic</i> | | \$ 33 675 |

Cooperative Investigations*Salaries and Wages*

CHILDREN'S BUREAU

| | | |
|--|------|----------|
| 1. H. J. Grossman, Instructor in Pediatrics..... | DY80 | \$ 3 200 |
| (See Pediatrics) | DY20 | (800) |
| (Total Salary) | | (4 000) |

| <i>Salaries and Wages</i> | | Obstetrics and Gynecology | |
|---|------|----------------------------------|--|
| 1. F. H. Falls, Professor and Head of Department..... | AY75 | \$ 10 500 | |
| 2. W. H. Browne, Clinical Professor..... | AY15 | 1 100 | |
| 3. V. C. Freda, Clinical Assistant Professor..... | BY20 | 1 080 | |
| 4. J. P. FitzGibbons, Clinical Assistant Professor..... | DY25 | 1 220 | |
| 5. C. D. Krause, Clinical Assistant Professor..... | DY25 | 1 220 | |
| 6. A. J. Mauzey, Clinical Assistant Professor..... | DY25 | 1 220 | |
| 7. J. B. Teton, Clinical Assistant Professor..... |  | ..... |  |
| (Salary under Health Service) | | | |
| 8. D. M. Farley, Instructor..... | DY50 | 2 160 | |
| 9. J. W. Payne, Instructor..... | DY50 | 2 160 | |
| 10. H. K. Waddington, Clinical Instructor..... | DY45 | 1 850 | |
| 11. J. B. Nettles, Instructor..... | DY | 4 000 | |
| Nonacademic Salaries | | 6 600 | |
| <i>Total, Salaries</i> | | (33 110) | |
| Wages | | 506 | |
| <i>Total, Salaries and Wages</i> | | (33 616) | |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | 4 500 | |
| Equipment..... | | 3 000 | |
| <i>Total, Expense and Equipment</i> | | (7 500) | |
| <i>Total, Obstetrics and Gynecology</i> | | \$ 41 116 | |

Cooperative Investigations*Salaries and Wages*

U. S. PUBLIC HEALTH SERVICE CT-630

- | | | |
|---|------|----------|
| 1. R. V. Lobraico, Jr., Instructor..... | GY75 | \$ 3 000 |
| (September 1, 1952, to March 31, 1953) | | |

Salaries and Wages **Occupational Therapy**

| | | |
|---|------|----------|
| 1. Beatrice D. Wade, Associate Professor and Head of Department | AY | \$ 6 750 |
| 2. Hope Keeney, Assistant Professor..... | DY | 5 000 |
| 3. ———, Instructor | DY | 4 200 |
| 4. Alice M. Clement, Instructor..... | DY | 4 550 |
| 5. Elizabeth S. McInnes, Instructor..... | DY | 4 000 |
| 6. Faith C. Koch, Instructor..... | DY | 4 200 |
| 7. ———, Instructor | DY | 4 000 |
| 8. Charlotte E. Steitz, Instructor..... | DY | 4 000 |
| 9. Edith M. Maeda, Assistant..... | DY | 3 550 |
| 10. Susan C. Morrow, Assistant..... | DY | 3 400 |
| 11. Dorothy T. Hruby, Assistant..... | DY | 3 300 |
| 12. .25 Part-time Assistants..... | DY25 | 800 |
| Nonacademic Salaries | | 5 940 |
| <i>Total, Salaries</i> | | (53 690) |
| Wages | | 1 150 |
| <i>Total, Salaries and Wages</i> | | (54 840) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 7 000 |
| Convention Travel | | 200 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (8 200) |
| <i>Sub-Total, Occupational Therapy</i> | | (63 040) |

Occupational Therapy — I.N.I.*Salaries and Wages*

| | |
|--|----------|
| Nonacademic Salaries | \$ 6 050 |
| Wages | 650 |
| <i>Total, Salaries and Wages</i> | (6 700) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 515 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (2 515) |
| <i>Sub-Total, Occupational Therapy—I.N.I.</i> | (9 215) |
| <i>Total, Occupational Therapy</i> | \$ 72 255 |

Ophthalmology*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. W. F. Hughes, Jr., Professor and Head of Department; Ophthalmologist-in-Chief, Illinois Eye and Ear In- firmary | AY90 | \$ 10 750 |
| 2. P. C. Kronfeld, Professor | AY75 | 8 200 |
| 3. Hallard Beard, Clinical Professor | AY40 | 3 500 |
| 4. J. S. Haas, Assistant Professor | BY70 | 4 900 |
| 5. Maurice Pearlman, Assistant Professor | BY85 | 5 700 |
| 6. A. C. Biegel, Assistant Professor | BY65 | 4 200 |
| 7. J. E. McDonald, Instructor | DY60 | 3 600 |
| 8. M. C. Benford, Instructor ..... |  | ..... |
| (Salary under Hospital Clinics) | | |
| 9. H. L. Wilder, Instructor | GY90 | 3 600 |
| (One year from July 1, 1952) | | |
| Nonacademic Salaries | | 20 522 |
| <i>Total, Salaries</i> | | (64 972) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (66 972) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 8 000 |
| Convention Travel | 300 |
| <i>Total, Expense and Equipment</i> | 8 300 |
| <i>Total, Ophthalmology</i> | \$ 75 272 |

Orthopaedic Surgery*Salaries and Wages*

| | | |
|--|------|----------|
| 1. F. A. Chandler, Professor and Head of Department | AY50 | \$ 7 000 |
| 2. H. B. Thomas, Professor, <i>Emeritus</i> (On Retirement An- nuity) ..... |  | ..... |
| 3. F. W. Hark, Clinical Associate Professor | AY25 | 1 980 |
| 4. C. N. Lambert, Clinical Associate Professor | AY25 | 1 700 |
| 5. T. A. Fox, Clinical Assistant Professor | BY45 | 2 250 |
| 6. C. V. Heck, Clinical Assistant Professor | BY40 | 2 000 |
| 7. R. T. Lidge, Instructor | DY50 | 1 980 |
| Nonacademic Salaries | | 20 340 |
| <i>Total, Salaries</i> | | (37 250) |
| Wages | | 1 800 |
| <i>Total, Salaries and Wages</i> | | (39 050) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 9 000 |
| Convention Travel | 300 |
| <i>Total, Expense and Equipment</i> | (9 300) |
| <i>Total, Orthopaedic Surgery</i> | \$ 48 350 |

Otolaryngology*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. F. L. Lederer, Professor and Head of Department; Otolaryngologist-in-Chief, Illinois Eye and Ear In- firmary | AY80 | \$ 10 750 |
| 2. H. K. Baker, Professor of Clinical Speech Pathology | AY25 | 3 000 |
| (See Division of Services for Crippled Children) | DY75 | (8 100) |
| (Total Salary) | | (11 100) |
| 3. P. H. Holinger, Professor of Bronchoesophagology | AY50 | 3 930 |

| | | |
|---|------|-----------|
| 4. Marvin Tamari, Professor..... | AY40 | 3 300 |
| 5. M. F. Snitman, Associate Professor..... | AY50 | 3 450 |
| 6. R. E. Marcus, Assistant Professor and Director of Speech and Hearing Rehabilitation Unit..... | DY60 | 4 000 |
| (From John and Mary Markle Fund)..... | DY40 | (2 500) |
| (Total Salary) | | (6 500) |
| 7. B. J. Soboroff, Assistant Professor..... | DY50 | 3 000 |
| 8. Emanuel Skolnik, Assistant Professor..... | DY50 | 2 400 |
| (See Division of Services for Crippled Children).... | DY40 | (2 000) |
| (Total Salary) | | (4 400) |
| 9. Catherine L. Fogle, Assistant Professor of Audiology... | DY95 | 4 730 |
| 10. L. Jane Irvine, Instructor in Audiology..... | DY | 4 000 |
| 11. _____, Instructor in Clinical Speech..... | DY | 4 300 |
| 12. Marian C. Quinn, Instructor in Clinical Speech..... | DY50 | 2 000 |
| 13. Mrs. Bunny R. Rubin, Assistant in Clinical Speech..... | DY | 3 150 |
| Nonacademic Salaries | | 34 180 |
| <i>Total, Salaries</i> | | (86 790) |
| Wages | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (87 790) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 11 000 |
| Convention Travel | | 200 |
| <i>Total, Expense and Equipment</i> | | (11 200) |
| <i>Total, Otolar yngology</i> | | \$ 98 990 |

Cooperative Investigations

Salaries and Wages

U. S. PUBLIC HEALTH SERVICE CT630

| | | |
|--|------|----------|
| 1. J. G. Schoolman, Assistant Professor..... | DY50 | \$ 3 000 |
|--|------|----------|

Salaries and Wages

Pathology

| | | |
|--|------|-----------|
| 1. G. A. Bennett, Professor and Head of Department; Pa- thologist-in-Chief (H) | AY | \$ 15 600 |
| 2. D. J. Davis, Dean and Professor of Pathology, <i>Emeritus</i> (On Retirement Annuity)..... |  | ..... |
| 3. C. A. Krakower, Professor; Associate Pathologist (H).. | AY | 12 500 |
| 4. S. A. Levinson, Professor of Pathology..... | AY | ..... |
| (Salary under Hospital Laboratory) | | |
| 5. C. L. Pirani, Associate Professor; Associate Pathologist (H) | AY | 9 000 |
| 6. A. J. Nedzel, Associate Professor..... | A | 7 000 |
| 7. George Milles, Associate Professor..... | A30 | 2 200 |
| (See Postgraduate) | DY8 | (1 000) |
| (Total Salary) | | (3 200) |
| 8. H. R. Catchpole, Research Associate Professor..... | AY | 7 000 |
| 9. E. W. Cauldwell, Assistant Professor; Assistant Patholo- gist (H) | BY' | 7 680 |
| 10. _____, Assistant Professor..... | BY | 7 500 |
| 11. Elizabeth A. McGrew, Assistant Professor..... | BY25 | 1 800 |
| (See Research and Educational Hospitals, Pathology) | BY75 | (5 400) |
| (Total Salary) | | (7 200) |
| 12. J. B. Fuller, Assistant Professor..... | DY40 | 2 880 |
| (See Research and Educational Hospitals, Labora- tory) | DY60 | (4 320) |
| (Total Salary) | | (7 200) |
| 13. R. V. Hoffman, Jr., Research Associate..... | DY10 | 450 |
| (From U. S. Public Health Service C-854)..... | DY90 | (4 800) |
| (Total Salary) | | (5 250) |
| 14. S. A. Greenspon, Research Assistant..... | DY | 4 800 |
| Nonacademic Salaries | | 24 426 |
| <i>Total, Salaries</i> | | (102 836) |

| | |
|---|-----------|
| Wages, General | 2 754 |
| Wages, Undergraduate Lectures..... | 5 000 |
| <i>Total, Wages</i> | (7 754) |
| <i>Total, Salaries and Wages</i> | (110 590) |
| <i>Expense and Equipment</i> | |
| Expense..... | 8 000 |
| Convention Travel | 500 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment</i> | (9 500) |
| <i>Total, Pathology</i> | \$120 090 |

Cooperative Investigations*Salaries and Wages*

| | |
|--|---------------|
| U. S. PUBLIC HEALTH SERVICE HT 300 | |
| 1. Otto Saphir, Clinical Professor..... | DY15 \$ 1 200 |
| U. S. PUBLIC HEALTH SERVICE RG 3066C | |
| 2. Morris Goodman, Research Associate..... | DY 5 000 |

Pediatrics*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. _____, Professor and Head of Department..... | AY | \$ 15 000 |
| 2. J. H. Hess, Professor, <i>Emeritus</i> (Without Retiring Allowance) ..... |  | ..... |
| 3. J. B. Richmond, Professor..... | AY80 | 8 500 |
| (From Markle Foundation)..... | AY20 | (2 000) |
| (Total Salary) | | (10 500) |
| 4. H. R. Kobes, Clinical Associate Professor..... |  | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 5. H. A. Waisman, Assistant Professor..... | BY | 6 500 |
| (From Playtex Park Research Institute)..... | | (1 500) |
| (Total Salary) | | (8 000) |
| 6. C. J. Marienfeld, Assistant Professor..... | DY85 | 6 500 |
| (See Division of Services for Crippled Children).... | DY15 | (850) |
| (Total Salary) | | (7 350) |
| 7. Ralph Spaeth, Assistant Professor..... | BY50 | 2 650 |
| 8. Morris Green, Assistant Professor..... | DY90 | 5 500 |
| (See Division of Services for Crippled Children).... | DY10 | (450) |
| (Total Salary) | | (5 950) |
| 9. S. D. Garrard, Assistant Professor..... | DY | 5 500 |
| 10. S. H. Barron, Instructor..... | DY90 | 3 850 |
| 11. E. F. Lis, Instructor..... | DY40 | 2 010 |
| (See Division of Services for Crippled Children).... | DY60 | (3 000) |
| (Total Salary) | | (5 010) |
| 12. H. J. Grossman, Instructor..... | DY20 | 800 |
| (See Epilepsy Consultation Clinic)..... | DY80 | (3 200) |
| (Total Salary) | | (4 000) |
| 13. W. P. Barba, II, Instructor..... | DY | 4 000 |
| 14. Gertrude Asrow, Research Assistant..... | DY | 4 100 |
| Nonacademic Salaries | | 6 750 |
| <i>Total, Salaries</i> | | (71 660) |
| Wages | | 2 200 |
| <i>Total, Salaries and Wages</i> | | (73 860) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 9 000 |
| Convention Travel | | 600 |
| <i>Total, Expense and Equipment</i> | | (9 600) |
| <i>Total, Pediatrics</i> | | \$ 83 460 |

Cooperative Investigations*Salaries and Wages*

JOHN AND MARY R. MARKLE

FOUNDATION 50-42-03

1. Bernice Balin, Research Assistant..... DY \$ 3 300

U. S. PUBLIC HEALTH SERVICE

C-875-C (55-48-06)

2. Marcia M. Madison, Research Assistant..... DY 3 520

U. S. PUBLIC HEALTH SERVICE

CARDIOVASCULAR TEACHING FUND

3. Mrs. Bessie L. Lendrum, Instructor (Temporary)..... DY50 3 000

U. S. PUBLIC HEALTH SERVICE

C-1615 HEMA.

4. S. A. Copeland, Research Assistant..... DY 3 400

Pharmacology*Salaries and Wages*

1. C. C. Pfeiffer, Professor and Head of Department..... AY \$ 11 900

2. H. A. McGuigan, Professor, *Emeritus* (On Retirement

Annuity) 9 200

3. K. R. W. Unna, Professor..... A 7 400

4. J. A. Bain, Associate Professor..... A 6 100

5. T. R. Sherrod, Assistant Professor..... B 2 400

6. Elizabeth H. Jenney, Research Associate..... DY50 (2 600)

(From Mallinckrodt Fund)..... DY50 (5 000)

(Total Salary) 2 200

7. E. F. Domino, Instructor..... DY50 2 200

8. E. W. Pelikan, Instructor..... DY50 2 200

9. 1.50 Part-time Assistants..... DY 5 400

TOXICOLOGY DIVISION

10. W. J. R. Camp, Professor of Pharmacology and Toxi-

cology, and State Toxicologist..... AY 9 650

11. V. A. Gant, Assistant Professor..... BY 7 635

12. 1.00 Part-time Research Assistants..... DY 3 600

Nonacademic Salaries 15 810

Total, Salaries (83 495)

Wages 2 300

Total, Salaries and Wages (85 795)*Expense and Equipment*

Expense 12 000

Total, Pharmacology \$ 97 795**Pharmacology Toxicology Revolving (Entire budget from receipts)***Salaries and Wages*

Wages \$ 1 200

Expense and Equipment

Expense 6 800

Total, Pharmacology Toxicology Revolving \$ 8 000**Cooperative Investigations***Salaries and Wages*

U. S. PUBLIC HEALTH SERVICE B28-C2

1. V. G. Vernier, Instructor..... DY \$ 4 600

BRISTOL FELLOWSHIP

2. A. T. Hasegawa, Research Assistant..... DY 2 900

Physical Medicine and Rehabilitation*Salaries and Wages*

1. Frances A. Hellebrandt, Professor and Head of Depart-

ment; Chief (H)..... AY \$ 10 000

| | | |
|---|-------|-----------|
| 2. A. A. Rodriquez, Assistant Professor; Assistant Chief (H)..... | BY'80 | 6 440 |
| 3. J. L. Koczur, Instructor..... | DY66 | 4 000 |
| 4. Sara J. Houtz, Research Assistant..... | DY | 4 200 |
| 5. Miriam J. Partridge, Research Assistant..... | DY | 3 960 |
| Nonacademic Salaries | | 4 200 |
| <i>Total, Salaries</i> | | (32 800) |
| Wages | | 150 |
| <i>Total, Salaries and Wages</i> | | (32 950) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 800 |
| Convention Travel | | 200 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (3 000) |
| <i>Total, Physical Medicine and Rehabilitation</i> | | \$ 35 950 |

Physiology*Salaries and Wages*

| | | |
|--|-----|-----------|
| 1. G. E. Wakerlin, Professor and Head of Department..... | AY | \$ 11 900 |
| 2. C. I. Reed, Professor..... | A | 8 350 |
| 3. Albert Bachem, Professor of Biophysics..... | A | 8 000 |
| 4. R. W. Gerard, Professor..... |  | ..... |
| (Salary under Psychiatry) | | |
| 5. Victor Guillemin, Jr., Professor of Biophysics..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory) | | |
| 6. J. P. Marbarger, Associate Professor..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory) | | |
| 7. W. V. Whitehorn, Associate Professor..... | A | 8 300 |
| 8. R. C. Ingraham, Associate Professor..... | A | 7 150 |
| 9. A. A. Schiller, Associate Professor..... | A | 7 000 |
| 10. W. G. Moss, Assistant Professor..... | B | 6 600 |
| 11. E. A. Ohler, Assistant Professor..... | B' | 5 500 |
| 12. ———, Assistant Professor..... | B | 6 200 |
| 13. ———, Assistant Professor..... | B | 5 500 |
| 14. D. E. Philpott, Research Associate..... | DY | 3 960 |
| 15. R. W. Sevy, Instructor..... | D50 | 2 500 |
| 16. 3.50 Part-time Assistants..... | E | 9 200 |
| Nonacademic Salaries | | 26 412 |
| <i>Total, Salaries</i> | | (116 572) |
| Wages | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (119 572) |
| <i>Expense and Equipment</i> | | |
| Expense, General | | 19 000 |
| Expense, Electron Microscope..... | | 2 000 |
| Convention Travel | | 800 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (22 800) |
| <i>Total, Physiology</i> | | \$142 372 |

Cooperative Investigations*Salaries and Wages*

U. S. PUBLIC HEALTH SERVICE 428-C2

| | | |
|---|----|----------|
| 1. E. L. Henriouille, Research Assistant..... | DY | \$ 3 300 |
|---|----|----------|

*Salaries and Wages***Psychiatry**

| | | |
|---|------|----------|
| 1. F. J. Gerty, Professor and Head of Department..... | AY50 | \$ 6 750 |
| 2. R. W. Gerard, Professor of Neurophysiology and Physiology..... | AY | 15 000 |

| | | |
|---|------|-----------|
| 3. David Shakow, Professor of Psychology..... | AY | 10 300 |
| 4. L. J. Meduna, Professor..... | AY60 | 5 150 |
| 5. Franz Alexander, Clinical Professor..... | AY25 | 3 120 |
| 6. D. M. Olkon, Clinical Associate Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 7. Kalman Gyarfias, Clinical Associate Professor..... | AY45 | 3 500 |
| 8. Mrs. Beulah C. Bosselman, Clinical Associate Professor.. | AY33 | 2 580 |
| 9. Mrs. Irene C. Sherman, Clinical Associate Professor.... | AY25 | 1 660 |
| 10. J. S. Handler, Assistant Professor..... | BY | 8 000 |
| 11. P. E. Nielson, Assistant Professor..... | BY | 7 860 |
| 12. _____, Assistant Professor..... | BY | 7 440 |
| 13. M. H. Hollender, Assistant Professor..... | BY50 | 3 500 |
| 14. Mrs. Virginia Tarlow, Clinical Assistant Professor..... | BY25 | 1 410 |
| 15. George Pollock, Assistant Professor..... | DY80 | 5 200 |
| 16. _____, Instructor and Clinical Psychologist.... | DY | 5 400 |
| 17. Joan Longini, Instructor..... | DY50 | 2 500 |
| 18. Leon Bernstein, Instructor..... | DY33 | 2 000 |
| (See Psychiatry — I.N.I.) | DY17 | (1 000) |
| (Total Salary) | | (3 000) |
| 19. S. A. Maslanka, Research Assistant (assigned to Loyola University) | DY | 3 000 |
| Nonacademic Salaries | | 44 487 |
| <i>Total, Salaries</i> | | (138 857) |
| Wages | | 5 000 |
| <i>Total, Salaries and Wages</i> | | (143 857) |
| <i>Expense and Equipment</i> | | |
| Expense and Equipment..... | | 4 000 |
| Convention Travel | | 700 |
| <i>Total, Expense and Equipment</i> | | (4 700) |
| <i>Sub-Total, Psychiatry</i> | | (148 557) |

Psychiatry — I.N.I.

Salaries and Wages

| | | |
|---|------|-----------|
| 1. Leon Bernstein, Instructor..... | DY17 | \$ 1 000 |
| (See Psychiatry) | | |
| Nonacademic Salaries | | 6 325 |
| <i>Total, Salaries</i> | | (7 325) |
| Wages | | 295 |
| <i>Total, Salaries and Wages</i> | | (7 620) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 12 000 |
| Equipment..... | | 7 535 |
| <i>Total, Expense and Equipment</i> | | (19 535) |
| <i>Sub-Total, Psychiatry — I.N.I.</i> | | (27 155) |
| <i>Total, Psychiatry</i> | | \$175 712 |

Cooperative Investigations

Salaries and Wages

| | | |
|--|----|----------|
| U. S. PUBLIC HEALTH SERVICE 5083-C5 | | |
| 1. A. K. Rosenwald, Assistant Professor..... | DY | \$ 6 750 |
| UNIVERSITY OF ILLINOIS FOUNDATION — RESEARCH IN MENTAL DISTURBANCES | | |
| 2. Ivan Boszormenyi-Nagy, Research Assistant..... | DY | 3 000 |
| TEAGLE FOUNDATION | | |
| 3. J. K. Ross-Duggan, Research Associate..... | DY | 5 500 |
| U. S. PUBLIC HEALTH SERVICE — CEREBRAL PALSY | | |
| 4. A. D. McCoy, Research Associate..... | DY | 5 000 |

Public Health*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. H. J. Shaughnessy, Professor and Head of Department.. | AY80 | \$ 11 400 |
| (From State Department of Public Health)..... | DY20 | (2 600) |
| (Total Salary) | | (14 000) |
| 2. H. C. Batson, Professor of Biostatistics..... | AY | 10 000 |
| Nonacademic Salaries | | 2 700 |
| <i>Total, Salaries</i> | | (24 100) |
| Wages | | 175 |
| <i>Total, Salaries and Wages</i> | | (24 275) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 000 |
| Convention Travel | | 300 |
| Equipment..... | | 1 200 |
| <i>Total, Expense and Equipment</i> | | (2 500) |
| <i>Total, Public Health</i> | | \$ 26 775 |

Radiology*Salaries and Wages*

| | | |
|---|------|-----------|
| 1. R. A. Harvey, Professor and Head of Department; Radiologist-in-Chief (H) | AY | \$ 16 000 |
| 2. T. J. Wachowski, Clinical Professor and Associate Radiologist | AY25 | 2 220 |
| 3. ———, Associate Professor and Radiation Physi- cist | AY | 8 000 |
| 4. L. L. Haas, Associate Professor..... | AY | 6 600 |
| 5. D. P. Slaughter, Associate Professor of Surgery; Di- rector of Outpatient Tumor Clinic (H)..... | AY25 | 1 400 |
| (See Surgery) | AY40 | (3 300) |
| (Total Salary) | | (4 700) |
| 6. ———, Assistant Professor; Assistant Radiolo- gist (H) | BY | 7 500 |
| 7. A. S. J. Petersen, Assistant Professor; Assistant Radiolo- gist (H) | BY50 | 4 140 |
| 8. Abraham Grossman, Assistant Professor; Assistant Radi- ologist (H) | BY50 | 4 110 |
| 9. Jehuda Ovadia, Instructor..... | DY33 | 1 800 |
| (From U. S. Public Health Service C-854-C2)..... | DY67 | (3 600) |
| (Total Salary) | | (5 400) |
| 10. J. W. Beattie, Instructor..... | DY | 4 320 |
| 11. W. J. Henderson, Research Assistant..... | DY33 | 1 320 |
| (From A.E.C. 67—55-47-30)..... | DY67 | (2 640) |
| (Total Salary) | | (3 960) |
| Nonacademic Salaries | | 8 160 |
| <i>Total, Salaries</i> | | (65 570) |
| Wages | | 790 |
| <i>Total, Salaries and Wages</i> | | (66 360) |
| <i>Expense and Equipment</i> | | |
| Expense, Radiology | | 300 |
| Expense, Radiology, Betatron..... | | 3 500 |
| Convention Travel, Radiology..... | | 500 |
| Convention Travel, Radiology, Betatron..... | | 500 |
| Equipment, Radiology | | 200 |
| Equipment, Radiology, Betatron..... | | 6 000 |
| <i>Total, Expense and Equipment</i> | | (11 000) |
| <i>Sub-Total, Radiology</i> | | (77 360) |

Radiology — I.N.I.*Expense and Equipment*

| | | |
|--|--|-----------|
| Expense..... | | 5 200 |
| <i>Sub-Total, Radiology — I.N.I.</i> | | (5 200) |
| <i>Total, Radiology</i> | | \$ 82 560 |

Cooperative Investigations*Salaries and Wages*

A.E.C. 67—55-47-30

| | | |
|--|-----|----------|
| 1. W. G. Moulton, Instructor..... | D25 | \$ 1 250 |
| (See Chicago Undergraduate Division, Physics)..... | D75 | (3 360) |
| (Total Salary) | | (4 610) |
| 2. R. A. Kromhout, Instructor..... | D25 | 1 250 |
| (See Chicago Undergraduate Division, Physics)..... | D75 | (3 360) |
| (Total Salary) | | (4 610) |

*Expense and Equipment***Rush — Presbyterian**

| | |
|---------------------------------------|-----------|
| Expense | 60 775 |
| <i>Total, Rush-Presbyterian</i> | \$ 60 775 |

*Salaries and Wages***Surgery**

| | | |
|--|------|-----------|
| 1. W. H. Cole, Professor and Head of Department; Surgeon-in-Chief (H) | AY | \$ 18 300 |
| 2. C. H. Phifer, Clinical Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. M. S. Sadove, Professor and Head of Anesthesiology.... | AY90 | 12 000 |
| 4. C. B. Puestow, Clinical Professor..... | AY25 | 3 100 |
| 5. Willard Van Hazel, Clinical Professor..... | AY25 | 2 300 |
| 6. Géza de Takats, Clinical Professor..... | AY25 | 2 300 |
| 7. C. W. Vermeulen, Associate Professor..... | AY60 | 5 100 |
| 8. J. H. Kiefer, Associate Professor..... | AY50 | 3 350 |
| 9. D. P. Slaughter, Associate Professor; Director of the Out-Patient Tumor Clinic (H)..... | AY40 | 3 300 |
| (See Radiology) | AY25 | (1 400) |
| (Total Salary) | | (4 700) |
| 10. R. D. Herrold, Clinical Associate Professor..... | AY20 | 2 150 |
| 11. J. T. Reynolds, Clinical Associate Professor..... | AY25 | 1 600 |
| 12. W. A. Conroy, Clinical Associate Professor of Anesthesiology..... | AY10 | 1 000 |
| 13. G. M. Wyant, Assistant Professor of Anesthesiology.... | DY90 | 6 675 |
| 14. G. D. Kaiser, Assistant Professor..... | DY90 | 7 250 |
| 15. W. J. Grove, Assistant Professor..... | DY90 | 4 500 |
| 16. _____, Clinical Assistant Professor..... | DY40 | 2 400 |
| 17. Carl Ireneus, Jr., Clinical Assistant Professor..... | DY20 | 1 750 |
| 18. L. W. Peterson, Clinical Assistant Professor..... | DY30 | 1 900 |
| 19. W. H. Requarth, Clinical Assistant Professor..... | DY15 | 900 |
| 20. _____, Clinical Instructor..... | DY25 | 1 800 |
| 21. .50 Part-time Clinical Assistants..... | DY50 | 1 935 |
| Nonacademic Salaries | | 16 040 |
| <i>Total, Salaries</i> | | (99 650) |
| Wages | | 4 000 |
| <i>Total, Salaries and Wages</i> | | (103 650) |
| <i>Expense and Equipment</i> | | |
| Expense | | 19 600 |
| Convention Travel | | 250 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (20 850) |
| <i>Total, Surgery</i> | | \$124 500 |

Cooperative Investigations*Salaries and Wages*U. S. PUBLIC HEALTH SERVICE CARDIOVASCULAR TRAINING
GRANT HT-300R

| | | |
|--|------|----------|
| 1. O. C. Julian, Clinical Assistant Professor..... | DY40 | \$ 1 800 |
|--|------|----------|

U. S. PUBLIC HEALTH SERVICE TEACHING CANCER
GRANT CT-630

| | | |
|-------------------------------------|------|-------|
| 2. J. D. Majarakis, Instructor..... | DY75 | 3 000 |
|-------------------------------------|------|-------|

COLLEGE OF DENTISTRY

| | Summary | Salaries and Wages | Other Expense | Total |
|--|-----------|-----------------------|------------------|-------|
| Administration..... | \$21 410 | \$5 800 | \$27 210 | |
| Postgraduate Studies..... | 18 355 | 3 550 | 21 905 | |
| Admitting Clinic..... | 29 560 | 800 | 30 360 | |
| Applied Materia Medica and Therapeutics..... | 68 560 | 2 400 | 70 960 | |
| Crowns and Fixed Partial Dentures..... | 39 495 | 1 400 | 40 895 | |
| Dental Clinics..... | 20 020 | 34 050 | 54 070 | |
| Full and Removable Partial Dentures..... | 44 770 | 1 900 | 46 670 | |
| Histology..... | 46 440 | 4 000 | 50 440 | |
| Medical and Dental History..... | 5 660 | ..... | 5 660 | |
| Operative Dentistry..... | 36 170 | 1 320 | 37 490 | |
| Oral and Maxillofacial Surgery..... | 33 920 | 2 500 | 36 420 | |
| Orthodontics..... | 33 240 | 6 500 | 39 740 | |
| Pathology—Division of Oral Pathology..... | 23 940 | 3 300 | 27 240 | |
| Pedodontics..... | 35 985 | 3 900 | 39 885 | |
| Radiology..... | 24 080 | 5 555 | 29 635 | |
| Sub-Total..... | (481 605) | (76 975) | (558 580) | |
| Postgraduate Telephone Revolving..... | 5 120 | 70 065 | 75 185 | |
| Total, Dentistry..... | \$486 725 | \$147 040 | \$633 765 | |

Expendable Gift Funds

Organized Research

Estimated new projects and renewals..... \$22 500 \$ 7 500 \$30 000

United States Government Contracts
and Indirect Costs Recovered

Organized Research

Estimated new projects and renewals..... 40 000 15 000 55 000

Total, Trust Funds..... \$62 500 \$22 500 \$85 000

Administration

Salaries and Wages

| | | |
|---|------|----------|
| 1. A. G. Brodie, Dean..... | BY20 | \$ 3 700 |
| (See Orthodontics)..... | AY55 | (7 050) |
| (Total Salary)..... | | (10 750) |
| 2. Isaac Schour, Associate Dean in charge of Postgraduate Studies..... |  | ..... |
| (Salary under Postgraduate Studies and Histology) | | |
| 3. F. B. Noyes, Dean and Professor of Orthodontics, Emeritus (From Retiring Allowances)..... | | (2 320) |
| 4. Mrs. Nell S. Talbot, Assistant to the Dean..... | DY70 | 5 250 |
| (See Medical and Dental History)..... | AY30 | (2 250) |
| (Total Salary)..... | | (7 500) |
| Nonacademic Salaries..... | | 11 460 |
| Total Salaries..... | | (20 410) |
| Wages..... | | (1 000) |
| Total, Salaries and Wages..... | | (21 410) |

Expense and Equipment

| | | |
|-----------------------------------|--|-----------|
| Expense..... | | 2 550 |
| Contingent..... | | 2 500 |
| Convention Travel..... | | 250 |
| Equipment..... | | 225 |
| Dental R.O.T.C. Expense..... | | 275 |
| Total, Expense and Equipment..... | | (5 800) |
| Total, Administration..... | | \$ 27 210 |

Postgraduate Studies

Salaries and Wages

| | | |
|---|------|----------|
| 1. Isaac Schour, Associate Dean in charge of Postgraduate Studies..... | DY18 | \$ 2 515 |
| Lecturer..... | DY | 425 |
| (See Histology)..... | AY82 | (11 460) |
| (Total Salary)..... | | (14 400) |

| | | |
|---|-----------------|-----------|
| 2. R. B. Underwood, Instructor..... | DY20 | (970) |
| (See Full and Removable Partial Dentures)..... | DY30 | (1 450) |
| (Total Salary) | | (2 420) |
| (On leave without pay for military service) | | |
| 3. D. M. Laskin, Instructor..... | DY30 | 1 800 |
| (See Oral and Maxillofacial Surgery)..... | DY60 | (3 600) |
| (From U. S. Public Health Service)..... | DY10 | (600) |
| (Total Salary) | | (6 000) |
| 4. S. S. Flores, Instructor..... | DY25 | 1 200 |
| (See Full and Removable Partial Dentures)..... | DY75 | (3 600) |
| (Total Salary) | | (4 800) |
| 5. R. G. Kesel, Lecturer..... | DY | 250 |
| (See Applied Materia Medica and Therapeutics)..... | AY | (11 850) |
| (Total Salary) | | (12 100) |
| 6. W. H. Kubacki, Lecturer..... | DY | 220 |
| (See Full and Removable Partial Dentures)..... | AY | (10 100) |
| (Total Salary) | | (10 320) |
| 7. Maury Massler, Lecturer..... | DY | 450 |
| (See Pedodontics) | AY | (9 150) |
| (Total Salary) | | (9 600) |
| 8. W. W. Wainwright, Lecturer..... | DY | 325 |
| (See Radiology) | AY | (9 100) |
| (Total Salary) | | (9 425) |
| 9. J. P. Weinmann, Lecturer..... | DY | 475 |
| (See Pathology) | AY | (9 775) |
| (Total Salary) | | (10 250) |
| 10. F. M. Wentz, Lecturer..... | DY | 175 |
| (See Histology) | BY ¹ | (6 075) |
| (Total Salary) | | (6 250) |
| 11. Honoraria for Special Teaching ¹ | | 3 000 |
| Nonacademic Salaries | | 7 110 |
| <i>Total, Salaries</i> | | (17 945) |
| Wages | | 410 |
| <i>Total, Salaries and Wages</i> | | (18 355) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 2 500 |
| Convention Travel | | 50 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (3 550) |
| <i>Total, Postgraduate Studies</i> | | \$ 21 905 |

Postgraduate Telephone Revolving

(Entire budget from receipts)

| | | |
|---|------|-----------|
| <i>Salaries and Wages</i> | | |
| 1. Saul Levy, Coordinator, Postgraduate Telephone Program | DY40 | \$ 3 320 |
| (See Applied Materia Medica and Therapeutics)..... | BY20 | (960) |
| (Total Salary) | | (4 280) |
| <i>Total, Salaries</i> | | (3 320) |
| Wages | | 1 800 |
| <i>Total, Salaries and Wages</i> | | (5 120) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 69 365 |
| Convention Travel | | 700 |
| <i>Total, Expense and Equipment</i> | | (70 065) |
| <i>Total, Postgraduate Telephone Revolving</i> | | \$ 75 185 |

¹ To be assigned to departments upon approval of the Dean of the College of Dentistry and the Vice-President of the Professional Colleges for payment of honoraria to part-time staff members and others for extra teaching.

Admitting Clinic*Salaries and Wages*

| | | |
|--|----|-----------|
| 1. Arthur Elfenbaum, Chief Examiner and Associate Professor of Clinical Dentistry..... | AY | \$ 7 000 |
| 2. E. J. Krejci, Assistant Professor, <i>Emeritus</i> (On Retirement Annuity) ..... |  | ..... |
| 3. S. H. Yale, Instructor..... | DY | 5 000 |
| 4. J. A. Pracyk, Instructor..... | DY | 4 300 |
| Nonacademic Salaries | | 12 060 |
| <i>Total, Salaries</i> | | (28 360) |
| Wages | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (29 560) |
| <i>Expense and Equipment</i> | | |
| Expense | | 700 |
| Equipment | | 100 |
| <i>Total, Expense and Equipment</i> | | (800) |
| <i>Total, Admitting Clinic</i> | | \$ 30 360 |

Applied Materia Medica and Therapeutics*Salaries and Wages*

| | | |
|---|------------------|-----------|
| 1. R. G. Kesel, Professor and Head of Department..... | AY | \$ 11 850 |
| (See Postgraduate Studies)..... | DY | (250) |
| <i>(Total Salary)</i> | | (12 100) |
| 2. E. C. Wach, Associate Professor..... | AY ₅₀ | 3 925 |
| 3. D. A. Wallace, Associate Professor..... | AY} | 8 000 |
| Consultant to University of Illinois Foundation..... | DY} | (4 000) |
| (Paid from University of Illinois Foundation Grant) | | (12 000) |
| <i>(Total Salary)</i> | | (12 000) |
| 4. C. G. Maurice, Assistant Professor..... | BY | 6 450 |
| 5. M. F. Grunwald, Assistant Professor..... | BY ⁴⁰ | 2 400 |
| 6. Saul Levy, Assistant Professor of Dentistry..... | BY ₂₀ | 960 |
| (See Postgraduate Telephone Revolving)..... | DY ₄₀ | (3 320) |
| <i>(Total Salary)</i> | | (4 280) |
| 7. L. M. Sreebny, Instructor..... | DY | 6 000 |
| 8. Anita Ellingson, Instructor..... | DY | 4 200 |
| 9. Bennett Klavan, Instructor..... | DY ₅₀ | 2 250 |
| 10. _____, Assistant | DY | 4 000 |
| Nonacademic Salaries | | 17 400 |
| <i>Total, Salaries</i> | | (67 435) |
| Wages | | 1 125 |
| <i>Total, Salaries and Wages</i> | | (68 560) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 000 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (2 400) |
| <i>Total, Applied Materia Medica and Therapeutics</i> | | \$ 70 960 |

Crowns and Fixed Partial Dentures*Salaries and Wages*

| | | |
|--|------------------|-----------|
| 1. S. D. Tylman, Professor and Head of Department..... | AY | \$ 12 000 |
| 2. F. N. Bazola, Associate Professor..... | AY ₅₀ | 3 775 |
| 3. T. B. Kurtz, Assistant Professor..... | BY ₇₅ | 6 000 |
| 4. _____, Assistant Professor..... | BY ₅₀ | 3 500 |
| 5. F. X. Pelka, Instructor..... | DY | 4 500 |
| 6. W. T. Pope, Instructor..... | DY ₅₀ | 1 975 |
| 7. E. G. Griffin, Instructor..... | DY ₃₀ | 1 185 |
| Nonacademic Salaries | | 6 060 |
| <i>Total, Salaries</i> | | (38 995) |

| | |
|---|-----------|
| Wages | 500 |
| <i>Total, Salaries and Wages</i> | (39 495) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 000 |
| Convention Travel | 200 |
| Equipment | 200 |
| <i>Total, Expense and Equipment</i> | (1 400) |
| <i>Total, Crowns and Fixed Partial Dentures</i> | \$ 40 895 |

Dental Clinics

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| 1. W. H. Kubacki, Director..... | ..... |
| (Salary under Full and Removable Partial Dentures) | |
| Nonacademic Salaries | \$ 18 270 |
| Wages | 1 750 |
| <i>Total, Salaries and Wages</i> | (20 020) |
| <i>Expense and Equipment</i> | |
| Expense, Dental Clinics..... | 10 000 |
| Expense, Full and Removable Partial Dentures..... | 8 000 |
| Expense, Crowns and Fixed Partial Dentures..... | 6 600 |
| Expense, Operative Dentistry..... | 5 000 |
| Expense, Applied Materia Medica and Therapeutics..... | 1 850 |
| Convention Travel, Dental Clinics..... | 250 |
| Equipment, Dental Clinics..... | 500 |
| Equipment, Full and Removable Partial Dentures..... | 375 |
| Equipment, Crowns and Fixed Partial Dentures..... | 1 000 |
| Equipment, Operative Dentistry..... | 225 |
| Equipment, Applied Materia Medica and Therapeutics..... | 250 |
| <i>Total, Expense and Equipment</i> | (34 050) |
| <i>Total, Dental Clinics</i> | \$ 54 070 |

Full and Removable Partial Dentures

| | |
|--|--------------|
| <i>Salaries and Wages</i> | |
| 1. W. H. Kubacki, Professor and Head of Department; Director of Dental Clinics..... | AY \$ 10 100 |
| (See Postgraduate Studies)..... | DY (20) |
| (Total Salary) | (10 320) |
| 2. J. S. Kellogg, Professor, <i>Emeritus</i> (On Retirement Annuity)..... | ..... |
| 3. ———, Associate Professor..... | ..... |
| (Salary under Division of Services for Crippled Children) | |
| 4. G. W. Dittmar, Jr., Assistant Professor..... | BY50 2 500 |
| 5. Lester Jacobs, Instructor..... | DY 5 000 |
| 6. S. S. Flores, Instructor..... | DY75 3 600 |
| (See Postgraduate Studies)..... | DY25 (1 200) |
| (Total Salary) | (4 800) |
| 7. J. A. Pracyk, Instructor..... | ..... |
| (See Admitting Clinic)..... | DY (4 300) |
| (Total Salary) | (4 300) |
| 8. R. B. Underwood, Instructor..... | DY30 (1 450) |
| (See Postgraduate Studies)..... | DY20 (970) |
| (Total Salary) | (2 420) |
| (On leave without pay for military service) | |
| 9. D. M. Lipe, Instructor..... | DY50 2 100 |
| 10. 2.00 Part-time Assistants..... | DY 7 100 |
| Nonacademic Salaries | 13 140 |
| <i>Total, Salaries</i> | (43 540) |
| Wages | 1 230 |
| <i>Total, Salaries and Wages</i> | (44 770) |
| <i>Expense and Equipment</i> | |
| Expense..... | 1 525 |
| Convention Travel | 100 |

| | |
|--|-------------------|
| Equipment..... | 275 |
| <i>Total, Expense and Equipment.....</i> | <i>(1 900)</i> |
| <i>Total, Full and Removable Partial Dentures.....</i> | <i>\$ 46 670-</i> |

Histology*Salaries and Wages*

| | | |
|---|------|-----------------|
| 1. Isaac Schour, Professor and Head of Department..... | AY82 | \$ 11 460 |
| (See Postgraduate Studies)..... | DY18 | (2 940) |
| (Total Salary) | | (14 400) |
| 2. E. L. DuBrul, Assistant Professor of Oral Anatomy..... | BY75 | 4 730 |
| (See Oral and Maxillofacial Surgery)..... | BY25 | (1 970) |
| (Total Salary) | | (6 700) |
| 3. F. M. Wentz, Assistant Professor..... | BY' | 6 075 |
| (See Postgraduate Studies)..... | DY | (175) |
| (Total Salary) | | (6 250) |
| 4. J. A. Gagnon, Assistant Professor of Oral Anatomy..... | BY60 | 3 225 |
| (See Operative Dentistry)..... | BY40 | (2 150) |
| (Total Salary) | | (5 375) |
| 5. Verda E. James, Instructor..... | DY40 | 2 000 |
| (From Army Contract MD140)..... | DY60 | (3 000) |
| (Total Salary) | | (5 000) |
| 6. _____, Instructor | DY30 | 1 170 |
| (From Army Contract MD140)..... | DY12 | (500) |
| (See Pathology) | DY58 | (2 330) |
| (Total Salary) | | (4 000) |
| Nonacademic Salaries | | 16 680 |
| <i>Total, Salaries</i> | | <i>(45 340)</i> |
| Wages | | 1 100 |
| <i>Total, Salaries and Wages.....</i> | | <i>(46 440)</i> |

Expense and Equipment

| | |
|--|------------------|
| Expense, Histology | 2 000 |
| Expense, Odontology | 825 |
| Convention Travel, Histology..... | 250 |
| Convention Travel, Odontology..... | 125 |
| Equipment, Histology | 800 |
| <i>Total, Expense and Equipment.....</i> | <i>(4 000)</i> |
| <i>Total, Histology</i> | <i>\$ 50 440</i> |

Medical and Dental History*Salaries and Wages*

| | | |
|--|------|-----------------|
| 1. Mrs. Nell S. Talbot, Associate Professor..... | AY30 | \$ 2 250 |
| (See Administration) | DY70 | (5 250) |
| (Total Salary) | | (7 500) |
| Nonacademic Salaries | | 3 240 |
| <i>Total, Salaries</i> | | <i>(5 490)</i> |
| Wages | | 170 |
| <i>Total, Salaries and Wages.....</i> | | <i>(5 660)</i> |
| <i>Total, Medical and Dental History.....</i> | | <i>\$ 5 660</i> |

Operative Dentistry*Salaries and Wages*

| | | |
|--|------|----------|
| 1. J. M. Spence, Professor and Head of Department..... | AY | \$ 8 600 |
| 2. Margot Ulloa, Associate Professor..... | AY70 | 5 495 |
| 3. W. A. Link, Assistant Professor..... | BY40 | 2 240 |
| 4. J. A. Gagnon, Assistant Professor..... | BY40 | 2 150 |
| (See Histology) | BY60 | (3 225) |
| (Total Salary) | | (5 375) |
| 5. Arthur Marc, Instructor..... | DY50 | 2 285 |
| 6. K. P. Sharpe, Instructor..... | DY40 | 1 800 |
| 7. Jules Berman, Instructor..... | DY40 | 1 720 |
| 8. J. L. Morros, Instructor..... | DY40 | 1 620 |
| 9. M. C. Tanner, Instructor..... | DY40 | (1 575) |
| (On leave without pay for military service) | | |

| | | |
|---|----|-----------|
| 10. 1.00 Part-time Assistants..... | DY | 3 500 |
| Nonacademic Salaries | | 6 000 |
| <i>Total, Salaries</i> | | (35 410) |
| Wages | | 760 |
| <i>Total, Salaries and Wages</i> | | (36 170) |
| <i>Expense and Equipment</i> | | |
| Expense | | 900 |
| Convention Travel | | 200 |
| Equipment | | 220 |
| <i>Total, Expense and Equipment</i> | | (1 320) |
| <i>Total, Operative Dentistry</i> | | \$ 37 490 |

Oral and Maxillofacial Surgery*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. B. G. Sarnat, Professor and Head of Department..... | AY50 | \$ 6 000 |
| 2. Eli Olech, Associate Professor and Director of Minor Oral Surgery | AY50 | 4 050 |
| 3. E. L. DuBrul, Assistant Professor of Oral Anatomy.... | BY25 | 1 970 |
| (See Histology) | BY75 | (4 730) |
| (Total Salary) | | (6 700) |
| 4. I. B. Robinson, Instructor..... | DY50 | 2 125 |
| 5. D. M. Laskin, Instructor..... | DY60 | 3 600 |
| (See Postgraduate Studies)..... | DY30 | (1 800) |
| (From U. S. Public Health Service)..... | DY10 | (600) |
| (Total Salary) | | (6 000) |
| 6. Anna Rieke, Instructor..... | DY | 4 850 |
| 7. .50 Part-time Assistants..... | DY | 1 500 |
| Nonacademic Salaries | | 9 600 |
| <i>Total, Salaries</i> | | (33 695) |
| Wages | | 225 |
| <i>Total, Salaries and Wages</i> | | (33 920) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 000 |
| Convention Travel | | 125 |
| Equipment | | 375 |
| <i>Total, Expense and Equipment</i> | | (2 500) |
| <i>Total, Oral and Maxillofacial Surgery</i> | | \$ 36 420 |

Orthodontics*Salaries and Wages*

| | | |
|--|-------|-----------|
| 1. A. G. Brodie, Professor and Head of Department..... | AY55 | \$ 7 050 |
| (See Administration) | BY20 | (3 700) |
| (Total Salary) | | (10 750) |
| 2. W. B. Downs, Professor..... | AY20 | 2 150 |
| 3. E. W. Renfro, Assistant Professor..... | BY'60 | 4 500 |
| 4. M. B. Engel, Research Assistant Professor..... | BY50 | 4 000 |
| 5. J. D. Subtelny, Instructor..... | DY45 | 2 100 |
| (See Division of Services for Crippled Children).... | DY55 | (2 700) |
| (Total Salary) | | (4 800) |
| 6. ———, Assistant | DY | 3 250 |
| Nonacademic Salaries | | 9 600 |
| <i>Total, Salaries</i> | | (32 740) |
| Wages | | 500 |
| <i>Total, Salaries and Wages</i> | | (33 240) |
| <i>Expense and Equipment</i> | | |
| Expense | | 6 000 |
| Convention Travel | | 150 |
| Equipment | | 350 |
| <i>Total, Expense and Equipment</i> | | (6 500) |
| <i>Total, Orthodontics</i> | | \$ 39 740 |

Pathology — Division of Oral Pathology*Salaries and Wages*

| | | |
|--|------------------|-----------|
| 1. J. P. Weinmann, Professor and Head of Division..... | AY | \$ 9 775 |
| (See Postgraduate Studies)..... | DY | (475) |
| (Total Salary) | | (10 250) |
| 2. S. N. Bhaskar, Assistant Professor..... | DY | 5 500 |
| 3. ———, Instructor | DY ₅₈ | 2 330 |
| (See Histology) | DY ₃₀ | (1 170) |
| (From U. S. Public Health Service)..... | DY ₁₂ | (500) |
| (Total Salary) | | (4 000) |
| Nonacademic Salaries | | 5 700 |
| <i>Total, Salaries</i> | | (23 305) |
| Wages | | 635 |
| <i>Total, Salaries and Wages</i> | | (23 940) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 100 |
| Equipment | | 1 200 |
| <i>Total, Expense and Equipment</i> | | (3 300) |
| <i>Total, Pathology — Division of Oral Pathology</i> | | \$ 27 240 |

Cooperative Investigations

ARMY CONTRACT W-49-007-MD496

| | | |
|---|----|----------|
| 1. Julia Meyer, Research Associate..... | GY | \$ 4 620 |
|---|----|----------|

Pedodontics*Salaries and Wages*

| | | |
|--|------------------|-----------|
| 1. Maury Massler, Professor and Head of Department.... | AY | \$ 9 150 |
| (See Postgraduate Studies)..... | DY | (450) |
| (Total Salary) | | (9 600) |
| 2. Elsie Gerlach, Superintendent of Children's Clinic..... | DY} | 6 700 |
| Associate Professor | AY} | |
| 3. T. K. Barber, Instructor..... | DY | 5 500 |
| 4. R. A. Atterbury, Instructor in Clinical Dentistry..... | DY ₂₀ | 735 |
| 5. 50 Part-time Assistants..... | DY | 1 660 |
| Nonacademic Salaries | | 12 240 |
| <i>Total, Salaries</i> | | (35 985) |
| <i>Expense and Equipment</i> | | |
| Expense, Pedodontics | | 1 700 |
| Expense, Children's Clinic..... | | 1 300 |
| Equipment, Pedodontics | | 600 |
| Equipment, Children's Clinic..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (3 900) |
| <i>Total, Pedodontics</i> | | \$ 39 885 |

Radiology*Salaries and Wages*

| | | |
|---|----|-----------|
| 1. W. W. Wainwright, Professor and Head of Department.. | AY | \$ 9 100 |
| (See Postgraduate Studies)..... | DY | (325) |
| (Total Salary) | | (9 425) |
| Nonacademic Salaries | | 14 130 |
| <i>Total, Salaries</i> | | (23 230) |
| Wages | | 850 |
| <i>Total, Salaries and Wages</i> | | (24 080) |
| <i>Expense and Equipment</i> | | |
| Expense | | 5 000 |
| Convention Travel | | 125 |
| Equipment | | 430 |
| <i>Total, Expense and Equipment</i> | | (5 555) |
| <i>Total, Radiology</i> | | \$ 29 635 |

| COLLEGE OF PHARMACY | | | |
|---|----------------|-----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. E. R. Serles, Dean..... | BY} | \$ 15 050 | |
| Professor of Pharmacy..... | AY} | | |
| 2. F. T. Maher, Assistant Dean..... | BY} | 10 500 | |
| Professor of Pharmacognosy and Pharmacology and Head of Department..... | AY} | | |
| 3. E. N. Gathercoal, Professor of Pharmacognosy, <i>Emeritus</i> (From Retiring Allowances)..... | | (2 383) | |
| 4. G. L. Webster, Professor of Chemistry..... | A75 | 6 400 | |
| Head of Department..... | AY25 | 2 600 | |
| (Total Salary) | | (9 000) | |
| 5. D. L. Deardorff, Professor of Manufacturing Pharmacy.. | AY | 8 000 | |
| 6. E. R. Kirch, Professor of Chemistry..... | AY | 7 500 | |
| 7. E. M. Plein, Associate Professor of Pharmacy..... | A | 7 500 | |
| 8. R. E. Terry, Associate Professor of Pharmacy..... | A | 6 400 | |
| 9. R. F. Voigt, Director of Drug Plant and Horticultural Experiment Station | AY50 | 3 575 | |
| Associate Professor of Pharmacognosy and Pharma- cology..... | A50 | 2 925 | |
| (Total Salary) | | (6 500) | |
| 10. A. J. Perkins, Associate Professor of Chemistry..... | A | 6 500 | |
| 11. J. E. Gearien, Associate Professor of Chemistry..... | A | 6 000 | |
| 12. C. W. Clarke, Assistant Professor of Chemistry..... | B | 6 200 | |
| 13. H. M. Emig, Assistant Professor of Chemistry..... | B | 6 000 | |
| 14. N. R. Joseph, Assistant Professor of Chemistry..... | B | 5 700 | |
| 15. J. E. Davis, Assistant Professor of Mathematics..... | B | 5 600 | |
| 16. P. D. Carpenter, Assistant Professor of Zoology and Pharmacognosy | B | 5 400 | |
| 17. R. M. Besancon, Assistant Professor of Physics..... | B | 5 300 | |
| 18. C. A. Reed, Assistant Professor of Zoology..... | B | 5 100 | |
| 19. L. C. Dolk, Assistant Professor of English..... | B' | 5 000 | |
| 20. E. E. Smissman, Assistant Professor of Chemistry..... | D | 5 000 | |
| 21. C. A. Blomquist, Assistant Professor of Zoology..... | B' | 4 800 | |
| 22. F. A. Crane, Assistant Professor of Pharmacognosy..... | B' | 4 700 | |
| 23. Samuel Shkolnik, Lecturer in Pharmaceutical Jurispru- dence..... | D20 | 1 000 | |
| 24. S. V. Susina, Instructor in Pharmacy..... | D | 4 300 | |
| 25. Marguerite R. Zielesch, Instructor in Physics..... | D | 4 200 | |
| 26. Rose A. Grundman, Instructor in Mathematics..... | D | 4 200 | |
| 27. _____, Instructor in Chemistry..... | D | 3 600 | |
| 28. E. A. Borucki, Jr., Assistant in Pharmacy..... | G ¹ | 2 800 | |
| 29. D. W. Doerr, Assistant in Pharmacy..... | G ¹ | 2 800 | |
| 30. Patricia G. Sudar, Assistant in Chemistry..... | G ¹ | 2 800 | |
| 31. _____, Assistant in Pharmacy..... | G ¹ | 2 800 | |
| 32. 250 Part-time Assistants..... | G ¹ | 7 000 | |
| Nonacademic Salaries | | 43 790 | |
| Total, Salaries | | (221 040) | |
| Wages | | 2 510 | |
| Total, Salaries and Wages..... | | (223 550) | |
| <i>Expense and Equipment</i> | | | |
| Expense, Pharmacy | | 30 000 | |
| Expense, Drug Plant and Horticultural Experiment Station... | | 3 000 | |
| Convention Travel | | 750 | |
| Equipment..... | | 1 000 | |
| Total, Expense and Equipment..... | | (34 750) | |
| Total, College of Pharmacy..... | | \$258 300 | |

¹ Academic year 1952-1953; payable in ten monthly installments beginning September 1, 1952.

Hospital Pharmacy Revolving (R & E)

(Entire budget from receipts)

Salaries and Wages

| | | |
|---|------|-----------|
| 1. W. R. Collins, Chief Pharmacist and Instructor in Pharmacy | DY | \$ 5 800 |
| 2. Mrs. Keo G. Smith, Assistant Chief Pharmacist..... | DY80 | 3 600 |
| 3. W. H. Southard, Instructor in Manufacturing Pharmacy..... | DY50 | 2 150 |
| 4. E. G. Press, Instructor in Manufacturing Pharmacy..... | DY50 | 2 150 |
| 5. Loretto A. Byrne, Research Assistant in Manufacturing Pharmacy | DY | 3 900 |
| 6. H. P. Neef, Registered Pharmacist..... | DY | 3 900 |
| 7. G. J. Meletsis, Registered Pharmacist..... | DY | 4 000 |
| 8. Mrs. Anita L. Shaefer, Registered Pharmacist..... | DY | 3 900 |
| 9. Virginia H. Ruszel, Registered Pharmacist..... | DY | 3 900 |
| 10. Alyce A. Godshall, Registered Pharmacist..... | DY | 3 900 |
| Nonacademic Salaries | | 9 040 |
| <i>Total, Salaries</i> | | (46 240) |
| Wages (including one Resident at \$1,320 ^{WV}) | | 4 320 |
| <i>Total, Salaries and Wages</i> | | (50 560) |
| <i>Total, Hospital Pharmacy Revolving (R & E)</i> | | \$ 50 560 |

Illinois Eye and Ear Infirmary Pharmacy Revolving

(Entire budget from receipts)

Salaries and Wages

| | | |
|--|----|-----------|
| 1. Mrs. Frances F. Kamm, Registered Pharmacist in charge of the Hospital Pharmacy..... | DY | \$ 4 500 |
| 2. Phyllis Wasserman, Registered Pharmacist..... | DY | 4 100 |
| Nonacademic Salaries | | 2 400 |
| <i>Total, Salaries</i> | | (11 000) |
| Wages | | 500 |
| <i>Total, Salaries and Wages</i> | | (11 500) |
| <i>Total, Hospital Pharmacy Revolving (I.E.E.I.)</i> | | \$ 11 500 |

GRADUATE COLLEGE**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--------------------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$2 915 | \$ 400 | \$ 3 315 |
| Fellowships..... | | 18 000 | 18 000 |
| <i>Total, Graduate College</i> | \$2 915 | \$18 400 | \$21 315 |

**United States Government Contracts
and Indirect Costs Recovered***Organized Research*

| | | | |
|--|----------|---------|----------|
| Estimated new projects and renewals..... | \$15 000 | \$5 000 | \$20 000 |
| <i>Total, Trust Funds</i> | \$15 000 | \$5 000 | \$20 000 |

Administration

(Under the direction of the Dean of the Graduate College of the University)

Salaries and Wages

| | | |
|---|------|----------|
| 1. M. V. Novak, Associate Dean of the Graduate College for the Chicago Professional Colleges..... | DY10 | \$ 1 100 |
| (See Bacteriology) | AY90 | (10 800) |
| (Total Salary) | | (11 900) |
| Nonacademic Salaries | | 1 715 |
| <i>Total, Salaries</i> | | (2 815) |
| Wages | | 100 |
| <i>Total, Salaries and Wages</i> | | (2 915) |

Expense and Equipment

| | |
|------------------------------------|-----------------|
| Expense..... | 400 |
| <i>Total, Administration</i> | <u>\$ 3 315</u> |

Fellowships*Expense and Equipment*

| | |
|---------------------------------|------------------|
| Stipends of Fellows..... | \$ 18 000 |
| <i>Total, Fellowships</i> | <u>\$ 18 000</u> |

SCHOOL OF NURSING**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| School of Nursing..... | \$21 192 | \$10 844 | \$32 036 |
| Affiliation Program for Hospital Schools of Nursing | 17 700 | 3 630 | 21 330 |
| <i>Sub-Total</i> | (38 892) | (14 474) | (53 366) |
| School of Nursing—I.N.I..... | 22 346 | 28 333 | 50 679 |
| <i>Total, School of Nursing</i> | <u>\$61 238</u> | <u>\$42 807</u> | <u>\$104 045</u> |

School of Nursing*Salaries and Wages*

| | | |
|---|----|--------------------|
| 1. Emily C. Cardew, Acting Director and Assistant Professor of Nursing..... | DY | \$ 700 |
| (See Affiliation Program)..... | | (6 600) |
| (Total Salary) | | (7 300) |
| 2. Nellie K. Schl, Assistant Professor..... | DY | 6 000 |
| 3. Helen Bruck, Clinical Instructor in Orthopaedic Nursing | DY | 4 284 ^M |
| 4. _____, Clinical Instructor in Pediatric Nursing.. | DY | 4 104 ^M |
| 5. Julia Wozgin, Clinical Assistant..... | DY | 3 204 ^M |
| Nonacademic Salaries | | 2 550 |
| <i>Total, Salaries</i> | | (20 842) |
| Wages | | 350 |
| <i>Total, Salaries and Wages</i> | | (21 192) |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 9 744 |
| Convention Travel | 100 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment</i> | (10 844) |
| <i>Total, School of Nursing</i> | <u>\$ 32 036</u> |

Affiliation Program for Hospital Schools of Nursing*Salaries and Wages*

| | | |
|---|----|----------|
| 1. Emily C. Cardew, Coordinator and Assistant Professor of Nursing | DY | \$ 6 600 |
| (See School of Nursing)..... | | (700) |
| (Total Salary) | | (7 300) |
| 2. Mrs. Geneva M. Corder, Assistant Coordinator of Nursing Education, with rank of Assistant Professor..... | DY | 5 100 |
| Nonacademic Salaries | | 5 700 |
| <i>Total, Salaries</i> | | (17 400) |
| Wages | | 300 |
| <i>Total, Salaries and Wages</i> | | (17 700) |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 3 430 |
| Equipment..... | 200 |
| <i>Total, Expense and Equipment</i> | (3 630) |
| <i>Total, Affiliation Program for Hospital Schools of Nursing</i> | <u>\$ 21 330</u> |

| School of Nursing — I.N.I. | | | |
|---|-------|-----------------------|--|
| <i>Salaries and Wages</i> | | | |
| 1. Emily C. Cardew, Acting Director..... | ..... |  |  |
| (Salary under Affiliation Program in Nursing) | | | |
| 2. Loretta T. Zderad, Assistant Professor of Neuropsychiatric Nursing | BY | \$ 4 794 ^M | |
| 3. Rachel Bliss, Clinical Instructor in Psychiatric Nursing.. | DY | 3 360 ^{RB} | |
| 4. Rose B. Hayes, Clinical Instructor in Psychiatric Nursing | DY | 3 984 ^M | |
| 5. Dolores A. Dalton, Clinical Instructor in Psychiatric Nursing | DY | 3 744 ^M | |
| 6. Agnes A. Matsuk, Clinical Instructor in Psychiatric Nursing | DY | 3 744 ^M | |
| Nonacademic Salaries | | 2 520 | |
| Total, Salaries | | (22 146) | |
| Wages | | 200 | |
| Total, Salaries and Wages..... | | (22 346) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 5 233 | |
| Housing | | 22 000 | |
| Convention Travel | | 100 | |
| Equipment | | 1 000 | |
| Total, Expense and Equipment..... | | (28 333) | |
| Total, School of Nursing — I.N.I..... | | \$ 50 679 | |

SCHOOL OF PHYSICAL EDUCATION

| Physical Education for Men | | | |
|--|----|-----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. J. W. Brown, Instructor..... | DY | \$ 5 200 | |
| Nonacademic Salaries | | 3 120 | |
| Total, Salaries | | (8 320) | |
| Wages | | 1 800 | |
| Total, Salaries and Wages..... | | (10 120) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 2 000 | |
| Equipment | | 500 | |
| Total, Expense and Equipment..... | | (2 500) | |
| Total, Physical Education for Men..... | | \$ 12 620 | |

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY

| | | | |
|--|-----|-----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. J. P. Marbarger, Director of Research..... | BY} | \$ 9 500 | |
| Associate Professor of Physiology | AY} | | |
| 2. M. K. Fahnestock, Engineering Director..... |  | ..... |  |
| (Salary under Mechanical Engineering, Urbana) | | | |
| 3. Victor Guillemin, Jr., Biophysicist and Professor of Biophysics | AY | 9 150 | |
| 4. —————, Experimental Pathologist..... | DY | 6 060 | |
| Nonacademic Salaries | | 22 120 | |
| Total, Salaries | | (46 830) | |
| Wages | | 2 500 | |
| Total, Salaries and Wages..... | | (49 330) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 10 500 | |
| Convention Travel | | 250 | |
| Equipment | | 3 000 | |
| Total, Expense and Equipment..... | | (13 750) | |
| Total, Aeromedical and Physical Environment Laboratory..... | | \$ 63 080 | |

INSTITUTION FOR TUBERCULOSIS RESEARCH

Salaries and Wages

| | | | |
|---|------|---|-----------|
| I. S. R. Rosenthal, Director..... | BY70 | } | \$ 7 700 |
| Associate Professor of Preventive Medicine..... | AY | | |
| Nonacademic Salaries | | | 23 620 |
| Total, Salaries | | | (31 320) |
| Wages | | | 785 |
| Total, Salaries and Wages..... | | | (32 105) |
| <i>Expense and Equipment</i> | | | |
| Expense | | | 5 195 |
| Convention Travel | | | 100 |
| Equipment..... | | | 200 |
| Total, Expense and Equipment..... | | | (5 495) |
| Total, Institution for Tuberculosis Research..... | | | \$ 37 600 |

RESEARCH AND EDUCATIONAL HOSPITALS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Administration..... | \$ 73 190 | \$ 29 250 | \$102 440 |
| Admitting..... | 35 260 | 2 500 | 37 760 |
| Central Supply | 44 915 | 41 500 | 86 415 |
| Clinics..... | 159 242 | 26 000 | 185 242 |
| Dietary..... | 384 493 | 298 200 | 682 693 |
| Emergency Service..... | 36 540 | 4 600 | 41 140 |
| House Staff..... | 108 480 | 53 000 | 161 480 |
| Laboratory..... | 180 244 | 37 000 | 217 244 |
| Linen Service..... | 18 828 | 111 000 | 129 828 |
| Medical Records..... | 76 510 | 10 350 | 86 860 |
| Nursing..... | I 298 593 | 37 600 | I 336 193 |
| Nurses' Residence..... | 12 270 | 4 400 | 16 670 |
| Operating Room..... | 110 544 | 60 500 | 171 044 |
| Orthopaedic Brace Shop..... | 6 210 | 3 500 | 9 710 |
| Pathology..... | 40 396 | 12 000 | 52 396 |
| Patient Drugs..... | ..... | 112 000 | 112 000 |
| Physical Medicine and Rehabilitation..... | 57 090 | 8 000 | 65 090 |
| Radiology..... | 86 136 | 67 000 | 153 136 |
| Ward Expense..... | 825 | 28 000 | 28 825 |
| Sub-Total..... | (2 729 766) | (946 400) | (3 676 166) |
| <i>Illinois Neuropsychiatric Institute</i> | | | |
| Administration..... | 11 280 | 390 | 11 670 |
| Central Supply | 16 513 | 2 195 | 18 708 |
| Clinics..... | 3 144 | ..... | 3 144 |
| Dietary..... | 22 500 | 68 500 | 91 000 |
| Linen Service..... | 2 400 | 15 195 | 17 595 |
| Nursing..... | 240 781 | 7 550 | 248 331 |
| Operating Room..... | 15 528 | 1 195 | 16 723 |
| Sub-Total, I.N.I..... | (312 146) | (95 025) | (407 171) |
| Brace Shop Revolving..... | 5 500 | 1 000 | 6 500 |
| Blood Bank Revolving..... | ..... | 25 000 | 25 000 |
| Total..... | \$3 047 412 | \$1 067 425 | \$4 114 837 |

Administration

Salaries and Wages

| | | |
|---|----|-----------|
| 1. S. W. Olson, Medical Director..... |  | ..... |
| (Salary under Medicine, Administration) | | |
| 2. J. E. Millizen, Administrator..... | DY | \$ 10 000 |
| 3. M. C. Benford, Associate Medical Director..... |  | ..... |
| (Salary under Clinics) | | |

| | | |
|---|------|-----------|
| 4 —————, Associate Medical Director..... | DY60 | 6 000 |
| (See Medicine, Postgraduate)..... | DY40 | (4 000) |
| (Total Salary) | | (10 000) |
| Nonacademic Salaries | | 51 990 |
| <i>Total, Salaries</i> | | (67 990) |
| Wages | | 5 200 |
| <i>Total, Salaries and Wages</i> | | (73 190) |
| <i>Expense and Equipment</i> | | |
| Expense | | 14 000 |
| Deduct Unused Amount..... | | (—3 500) |
| Convention Travel | | 250 |
| Equipment..... | | 12 000 |
| Contingent Fund | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (29 250) |
| <i>Sub-Total, Administration</i> | | (102 440) |

Administration — I.N.I.

| | | |
|---|--|-----------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | 9 780 |
| Wages | | 1 500 |
| <i>Total, Salaries and Wages</i> | | (11 280) |
| <i>Expense and Equipment</i> | | |
| Expense | | 390 |
| <i>Sub-Total, Administration — I.N.I.</i> | | (11 670) |
| <i>Total, Administration</i> | | \$114 110 |

Admitting

| | | |
|---|--|-----------|
| <i>Salaries and Wages</i> | | |
| 1. M. C. Benford, Director of Admissions..... |  | ..... |
| (Salary under Clinics) | | |
| Nonacademic Salaries | | \$ 32 760 |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (35 260) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 000 |
| Deduct Unused Amount..... | | (—500) |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (2 500) |
| <i>Total, Admitting</i> | | \$ 37 760 |

Central Supply

(Under the Director of Nursing)

| | | |
|---|--|-----------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | \$ 36 369 |
| <i>Total, Salaries</i> | | (36 369) |
| Wages (including four Supply Attendants)..... | | 8 546 |
| Deduct Unused Amount..... | | (—1 680) |
| <i>Total, Salaries and Wages</i> | | (44 915) |
| <i>Expense and Equipment</i> | | |
| Expense, Central Supply..... | | 27 500 |
| Deduct Unused Amount..... | | (—5 700) |
| Expense, Surgical Dressings..... | | 12 000 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (41 500) |
| <i>Sub-Total, Central Supply</i> | | (86 415) |

Central Supply — I.N.I.

| | | |
|----------------------------|--|-------|
| <i>Salaries and Wages</i> | | |
| Nonacademic Salaries | | 7 200 |

| | |
|---|-----------|
| Wages (including one Senior Nurses' Aide and three Nurses' Aides) | 9 313 |
| <i>Total, Salaries and Wages</i> | (16 513) |
| <i>Expense and Equipment</i> | |
| Expense | 2 195 |
| <i>Sub-Total, Central Supply—I.N.I.</i> | (18 708) |
| <i>Total, Central Supply</i> | \$105 123 |

Clinics*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. M. C. Benford, Director of Clinics, Associate Medical Director, Director of Admissions, and Instructor in Ophthalmology | DY67 | \$ 6 600 |
| 2. Mrs. Ann L. Laird, Director of Nursing ..... |  | ..... |
| (Salary under Nursing) | | |
| 3. Mrs. Retta E. Bales, Assistant Director of Clinics in charge of Neuropsychiatric Clinic | DY | 4 860 |
| 4. D. P. Slaughter, Director of Tumor Clinic ..... |  | ..... |
| (Salary under Medicine, Surgery, and Radiology) | | |
| Nonacademic Salaries | | 132 642 |
| Wages | | 15 140 |
| Deduct Unused Amount | | (—2 085) |
| <i>Total, Salaries and Wages</i> | | (159 242) |
| <i>Expense and Equipment</i> | | |
| Expense | | 22 000 |
| Deduct Unused Amount | | (—6 500) |
| Equipment | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (26 000) |
| <i>Sub-Total, Research and Educational Clinics</i> | | (185 242) |

Clinics—I.N.I.*Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | 3 144 |
| <i>Sub-Total, Clinics—I.N.I.</i> | (3 144) |
| <i>Total, Clinics</i> | \$188 386 |

Dietary*Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | \$ 84 828 |
| Wages (including one Chef, thirteen Cooks, two Bakers, one Butcher, one Storekeeper, one Meat Cutter, eight Kitchen Laborers, seventeen Senior Kitchen Helpers, seventy-four Kitchen Helpers, three Checkers) | 299 665 |
| Deduct Unused Amount | (—58 588) |
| <i>Total, Salaries and Wages</i> | (384 493) |
| <i>Expense and Equipment</i> | |
| Expense | 293 000 |
| Deduct Unused Amount | (—68 500) |
| Convention Travel | 200 |
| Equipment | 5 000 |
| <i>Total, Expense and Equipment</i> | (298 200) |
| <i>Sub-Total, Dietary</i> | (682 693) |

Dietary—I.N.I.*Salaries and Wages*

| | |
|--|-----------|
| Wages | 22 500 |
| <i>Expense and Equipment</i> | |
| Expense | 68 500 |
| <i>Sub-Total, Dietary—I.N.I.</i> | (91 000) |
| <i>Total, Dietary</i> | \$773 693 |

Emergency Service

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 25 440 |
| Wages (including five Nurses' Aides and one Orderly) | 11 100 |
| Deduct Unused Amount | (—5 550) |
| <i>Total, Salaries and Wages</i> | (36 540) |
| <i>Expense and Equipment</i> | |
| Expense | 4 600 |
| Deduct Unused Amount | (—2 800) |
| <i>Total, Expense and Equipment</i> | (4 600) |
| <i>Total, Emergency Service</i> | \$ 41 140 |

House Staff

| | |
|--|------------------------|
| <i>Salaries and Wages</i> | |
| 1. S. W. Olson, Medical Director ..... | ..... |
| (Salary under Medicine, Administration) | |
| <i>Wages</i> | |
| 1 Chief Resident | \$ 4 800 ^{RB} |
| 20 First-year Residents at \$720 ^{RB} | 20 880 |
| 26 Second-year Residents at \$960 ^{RB} | 24 960 |
| 21 Third-year Residents at \$1,200 ^{RB} | 25 200 |
| 2 Fourth-year Residents at \$1,500 ^{RB} | 3 000 |
| 24 Medical Interns and 2 Dental Interns at \$180 ^{RB} | 4 680 |

Illinois Eye and Ear Infirmary

| | |
|---|-----------|
| <i>Wages</i> | |
| 16 First-year Residents at \$720 ^{RB} | 11 520 |
| 14 Second-year Residents at \$960 ^{RB} | 13 440 |
| <i>Total, Wages</i> | (108 480) |
| <i>Expense and Equipment</i> | |
| Expense | 52 000 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (53 000) |
| <i>Total, House Staff</i> | \$161 480 |

Laboratory

| | |
|--|--------------|
| <i>Salaries and Wages</i> | |
| 1. S. A. Levinson, Director and Professor of Pathology.... | AY \$ 12 000 |
| 2. J. B. Fuller, Assistant Director | DY60 4 320 |
| (See Medicine, Pathology) | DY40 (2 880) |
| (Total Salary) | (7 200) |
| Nonacademic Salaries | 137 924 |
| <i>Total, Salaries</i> | (154 244) |
| <i>Wages</i> | 26 000 |
| Deduct Unused Amount | (—3 500) |
| <i>Total, Salaries and Wages</i> | (180 244) |
| <i>Expense and Equipment</i> | |
| Expense | 35 000 |
| Deduct Unused Amount | (—9 250) |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | 37 000 |
| <i>Total, Laboratory</i> | \$217 244 |

Blood Bank Revolving (Entire budget from receipts)

| | |
|--|-----------|
| <i>Expense and Equipment</i> | |
| Expense | \$ 25 000 |
| <i>Total, Blood Bank Revolving</i> | \$ 25 000 |

Linen Service

(Under the Assistant Administrator)

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 17 028 |
| Wages | 1 800 |
| <i>Total, Salaries and Wages</i> | (18 828) |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 110 000 |
| Deduct Unused Amount..... | (—25 000) |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(111 000)</i> |
| <i>Sub-Total, Linen Service.....</i> | <i>(129 828)</i> |

Linen Service — I.N.I.*Salaries and Wages*

| | |
|----------------------------|-------|
| Nonacademic Salaries | 2 400 |
|----------------------------|-------|

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 15 195 |
| <i>Sub-Total, Linen Service — I.N.I.....</i> | <i>(17 595)</i> |
| <i>Total, Linen Service.....</i> | <i>\$147 423</i> |

Medical Record Library*Salaries and Wages*

| | |
|---------------------------------------|-----------------|
| Nonacademic Salaries | \$ 70 510 |
| Wages | 6 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(76 510)</i> |

Expense and Equipment

| | |
|---|------------------|
| Expense..... | 8 900 |
| Deduct Unused Amount..... | (—1 275) |
| Convention Travel | 200 |
| Equipment | 1 250 |
| <i>Total, Expense and Equipment.....</i> | <i>(10 350)</i> |
| <i>Total, Medical Record Library.....</i> | <i>\$ 86 860</i> |

Nursing*Salaries and Wages*

| | | |
|--|----|------------------------|
| 1. Mrs. Ann L. Laird, Director of Nursing..... | DY | \$ 7 260 ^{RM} |
| Nonacademic Salaries | | 908 664 |
| <i>Total, Salaries</i> | | <i>(915 924)</i> |
| Wages (including five Senior Nurses' Aides, 127 Nurses' Aides, twenty-six Orderlies, one Hospital Attendant, and fifteen Licensed Practical Nurses)..... | | 382 669 |
| Deduct Unused Amount..... | | (—112 535) |
| <i>Total, Salaries and Wages.....</i> | | <i>(298 593)</i> |

Expense and Equipment

| | |
|--|--------------------|
| Expense..... | 28 000 |
| Deduct Unused Amount..... | (—7 500) |
| Housing of Nurses..... | 8 400 |
| Convention Travel | 200 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(37 600)</i> |
| <i>Sub-Total, Nursing</i> | <i>(1 336 193)</i> |

Nursing — I.N.I.*Salaries and Wages*

| | |
|--|------------------|
| Nonacademic Salaries | 129 780 |
| Wages (including forty Nurses' Aides, five Orderlies, and five Licensed Practical Nurses)..... | 111 001 |
| <i>Total, Salaries and Wages.....</i> | <i>(240 781)</i> |

Expense and Equipment

| | |
|--|--------------------|
| Expense..... | 2 850 |
| Housing — Cook County Nurses' Residence..... | 4 200 |
| Equipment | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(7 550)</i> |
| <i>Sub-Total, Nursing — I.N.I.</i> | <i>(248 331)</i> |
| <i>Total, Nursing</i> | <i>\$1 584 524</i> |

Nurses' Residence

(Under the Director of Nursing)

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 10 470 |
| Wages | 1 800 |
| <i>Total, Salaries and Wages</i> | (12 270) |
| <i>Expense and Equipment</i> | |
| Expense | 3 400 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (4 400) |
| <i>Total, Nurses' Residence</i> | \$ 16 670 |

Operating Room

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| 1. W. H. Cole, Surgeon-in-Chief ..... | ..... |
| (Salary under Surgery) | |
| 2. Mrs. Ann L. Laird, Director of Nursing ..... | ..... |
| (Salary under Nursing) | |
| Nonacademic Salaries | \$ 89 220 |
| Wages (including six Nurses' Aides and three Orderlies) | 21 324 |
| <i>Total, Salaries and Wages</i> | (110 544) |
| <i>Expense and Equipment</i> | |
| Expense, Operating Room | 47 000 |
| Deduct Unused Amount | (—9 100) |
| Expense, Anesthesia | 11 500 |
| Deduct Unused Amount | (—3 000) |
| Equipment, Operating Room | 1 000 |
| Equipment, Anesthesia | 1 000 |
| <i>Total, Expense and Equipment</i> | (60 500) |
| <i>Sub-Total, Operating Room</i> | (171 044) |

Operating Room — I.N.I.

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | 10 080 |
| Wages (including one Nurses' Aide) | 5 448 |
| <i>Total, Salaries and Wages</i> | (15 528) |
| <i>Expense and Equipment</i> | |
| Expense | 1 195 |
| <i>Sub-Total, Operating Room — I.N.I.</i> | (16 723) |
| <i>Total, Operating Room</i> | \$187 767 |

Orthopaedic Brace Shop

| | |
|--|----------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 5 610 |
| Wages | 600 |
| <i>Total, Salaries and Wages</i> | (6 210) |
| <i>Expense and Equipment</i> | |
| Expense | 3 500 |
| <i>Total, Orthopaedic Brace Shop</i> | \$ 9 710 |

Brace Shop Revolving (Entire budget from receipts)

| | |
|--|----------|
| Nonacademic Salaries | \$ 4 752 |
| Wages | 748 |
| <i>Total, Salaries and Wages</i> | (5 500) |
| <i>Expense and Equipment</i> | |
| Expense | 1 000 |
| <i>Total, Brace Shop Revolving</i> | \$ 6 500 |

Pathology

| | |
|--|-------|
| <i>Salaries and Wages</i> | |
| 1. G. A. Bennett, Pathologist-in-Chief ..... | ..... |
| (Salary under Medicine, Pathology) | |

| | | |
|--|-------|-----------|
| 2. C. A. Krakower, Associate Pathologist..... | ..... |  |
| (Salary under Medicine, Pathology) | | |
| 3. C. L. Pirani, Associate Pathologist..... | ..... |  |
| (Salary under Medicine, Pathology) | | |
| 4. E. W. Cauldwell, Assistant Pathologist..... | ..... |  |
| (Salary under Medicine, Pathology) | | |
| 5. Elizabeth A. McGrew, Assistant Pathologist..... | BY75 | \$ 5 400 |
| (See Medicine, Pathology)..... | BY25 | (1 800) |
| (Total Salary) | | (7 200) |
| Nonacademic Salaries | | 32 396 |
| <i>Total, Salaries</i> | | (37 796) |
| Wages | | 2 600 |
| <i>Total, Salaries and Wages</i> | | (40 396) |
| <i>Expense and Equipment</i> | | |
| Expense | | 10 000 |
| Deduct Unused Amount..... | | (—2 500) |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (12 000) |
| <i>Total, Pathology</i> | | \$ 52 396 |

Salaries and Wages **Physical Medicine and Rehabilitation**

| | | |
|---|-------|-----------|
| 1. Frances A. Hellebrandt, Chief of Physical Medicine and Rehabilitation ..... | ..... |  |
| (Salary under Medicine, Physical Medicine and Rehabilitation) | | |
| 2. A. A. Rodriguez, Assistant Chief of Physical Medicine and Rehabilitation ..... | ..... |  |
| (Salary under Medicine, Physical Medicine and Rehabilitation) | | |
| Nonacademic Salaries | | \$ 53 640 |
| Wages | | 3 450 |
| Deduct Unused Amount..... | | (—850) |
| <i>Total, Salaries and Wages</i> | | (57 090) |
| <i>Expense and Equipment</i> | | |
| Expense | | 4 200 |
| Deduct Unused Amount..... | | (—1 250) |
| Convention Travel | | 300 |
| Equipment..... | | 3 500 |
| <i>Total, Expense and Equipment</i> | | (8 000) |
| <i>Total, Physical Medicine and Rehabilitation</i> | | \$ 65 090 |

Salaries and Wages **Radiology**

| | | |
|--|-------|-----------|
| 1. R. A. Harvey, Radiologist-in-Chief..... | ..... |  |
| (Salary under Medicine, Radiology) | | |
| Nonacademic Salaries | | \$ 78 636 |
| Wages | | 7 500 |
| <i>Total, Salaries and Wages</i> | | (86 136) |
| <i>Expense and Equipment</i> | | |
| Expense | | 63 000 |
| Deduct Unused Amount..... | | (—13 500) |
| Equipment..... | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (67 000) |
| <i>Total, Radiology</i> | | \$153 136 |

Salaries and Wages **Ward Expense**

| | |
|----------------------------|--------|
| Nonacademic Salaries | \$ 825 |
|----------------------------|--------|

Expense and Equipment

| | |
|--|------------------|
| Expense | 28 000 |
| Deduct Unused Amount..... | (—6 500) |
| <i>Total, Expense and Equipment.....</i> | <i>(28 000)</i> |
| <i>Total, Ward Expense.....</i> | <i>\$ 28 825</i> |

Patient Drugs*Expense and Equipment*

| | |
|----------------------------------|------------------|
| Expense..... | \$112 000 |
| Deduct Unused Amount..... | (—29 000) |
| <i>Total, Patient Drugs.....</i> | <i>\$112 000</i> |

LIBRARY

(Under the direction of the Director of the University Library)

Salaries and Wages

| | | |
|---|-----|-----------------|
| 1. Wilma Troxel, Librarian..... | BY} | \$ 6 600 |
| Associate Professor of Library Science..... | AY} | |
| 2. Metta M. Loomis, Librarian, <i>Emerita</i> (From Retiring Allowances) | | (1 213) |
| 3. Lorena Clarke, Catalog Librarian, with rank of Assistant Professor | DY | 4 880 |
| 4. Margaret M. Bates, Assistant Librarian, with rank of Instructor | DY | 4 800 |
| 5. Mrs. Dorothea M. Wheeler, Pharmacy Reference Librarian, with rank of Instructor..... | DY | 4 400 |
| 6. Elsie Bergland, Circulation and Reference Librarian, with rank of Instructor..... | DY | 4 400 |
| 7. M. Joan Campbell, Catalog Assistant..... | DY | 3 850 |
| Nonacademic Salaries | | 17 365 |
| <i>Total, Salaries</i> | | <i>(46 295)</i> |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(48 295)</i> |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 2 300 |
| Convention Travel | 200 |
| Equipment..... | 1 500 |
| Library Additions | 20 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(24 000)</i> |
| <i>Total, Library</i> | <i>\$ 72 295</i> |

PHYSICAL PLANT**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------|
| <i>Operation and Maintenance</i> | | | |
| Administration..... | \$ 74 314 | \$ 19 760 | \$ 94 074 |
| <i>Operation</i> | | | |
| Building Operation..... | 466 680 | 42 469 | 509 149 |
| Police and Watchmen..... | 68 140 | 5 044 | 73 184 |
| <i>Total, Operation.....</i> | <i>(534 820)</i> | <i>(47 513)</i> | <i>(582 333)</i> |
| <i>Maintenance</i> | | | |
| Building Maintenance..... | 279 385 | 66 139 | 345 524 |
| Grounds..... | 23 601 | 2 859 | 26 460 |
| <i>Total, Maintenance.....</i> | <i>(302 986)</i> | <i>(68 998)</i> | <i>(371 984)</i> |
| <i>Utilities</i> | | | |
| Heat, Light, and Power..... | 86 797 | 797 346 | 884 143 |
| <i>Total, Operation and Maintenance....</i> | <i>(998 917)</i> | <i>(933 617)</i> | <i>(1 932 534)</i> |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|-----------------------|
| <i>Special Items</i> | | | |
| Chicago Illini Union Building..... | ..... | 29 846 | 29 846 ¹ |
| Debt Service..... | ..... | 78 000 | 78 000 |
| <i>Total, Special Items.....</i> | ..... | (107 846) | (107 846) |
| <i>Illinois Neuropsychiatric Institute</i> | | | |
| Building Operation..... | 91 574 | 6 151 | 97 725 |
| Police and Watchmen..... | 4 847 | ..... | 4 847 |
| Building Maintenance..... | 21 735 | 7 449 | 29 184 |
| Grounds Maintenance..... | 2 717 | 267 | 2 984 |
| Heat, Light, and Power..... | 8 534 | 30 976 | 39 510 |
| <i>Total, Illinois Neuropsychiatric Institute.....</i> | (129 407) | (44 843) | (174 250) |
| <i>Sub-Total, Physical Plant.....</i> | (1 128 324) | (1 086 306) | (2 214 630) |
| <i>Auxiliary Enterprises</i> | | | |
| Chicago Illini Union (Trust) | | | |
| General Building..... | 15 214 | 14 103 | 29 317 |
| Food Service..... | 72 678 | 112 177 | 184 855 |
| <i>Total, Chicago Illini Union.....</i> | (87 892) | (126 280) | (214 172) |
| Housing Division (Trust) | | | |
| Administration..... | (10 200) ² | (597) ² | (10 797) ² |
| Staff Apartments..... | 3 300 | 71 502 | 74 802 |
| Tenant Properties..... | ..... | 12 474 | 12 474 |
| <i>Total, Housing Division Trust.....</i> | (3 300) | (83 976) | (87 276) |
| Housing Division (General) | | | |
| Tenant Properties..... | ..... | 8 262 | 8 262 |
| <i>Total, Housing Division.....</i> | (3 300) | (92 238) | (95 538) |
| <i>Total, Auxiliary Enterprises.....</i> | (91 192) | (218 518) | (309 710) |
| <i>Grand Total.....</i> | <i>\$1 219 516</i> | <i>\$1 304 824</i> | <i>\$2 524 340</i> |

Administration

(Under the direction of the Director of the Physical Plant Department)

| | |
|--|------------------|
| <i>Salaries and Wages</i> | |
| 1. H. W. Pearce, Superintendent of Buildings and Grounds. DY | \$ 10 000 |
| Nonacademic Salaries..... | 63 214 |
| <i>Total, Salaries.....</i> | (73 214) |
| Wages..... | 1 100 |
| <i>Total, Salaries and Wages.....</i> | (74 314) |
| <i>Expense and Equipment</i> | |
| Expense..... | 18 000 |
| Convention Travel..... | 150 |
| Equipment..... | 1 610 |
| <i>Total, Expense and Equipment.....</i> | (19 760) |
| <i>Total, Administration.....</i> | <i>\$ 94 074</i> |

Building Operation

| | |
|---|------------------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries..... | \$ 16 680 |
| Wages..... | 450 000 |
| <i>Total, Salaries and Wages.....</i> | (466 680) |
| <i>Expense and Equipment</i> | |
| Expense..... | 39 865 |
| Equipment..... | 2 604 |
| <i>Total, Expense and Equipment.....</i> | (42 469) |
| <i>Sub-Total, Building Operation.....</i> | <i>(509 149)</i> |

¹ Included also in estimated expenditures for the Chicago Illini Union.² Portion distributed to each of the operating units and included in their budget.

Building Operation — I.N.I.*Salaries and Wages*

| | |
|-------------|--------|
| Wages | 91 574 |
|-------------|--------|

Expense and Equipment

| | |
|---------------|-------|
| Expense | 6 151 |
|---------------|-------|

| | |
|--|----------|
| Sub-Total, Building Operation — I.N.I..... | (97 725) |
|--|----------|

| | |
|--------------------------------|-----------|
| Total, Building Operation..... | \$606 874 |
|--------------------------------|-----------|

Police and Watchmen*Salaries and Wages*

| | |
|----------------------------|-----------|
| Nonacademic Salaries | \$ 20 230 |
|----------------------------|-----------|

| | |
|-------------|--------|
| Wages | 47 910 |
|-------------|--------|

| | |
|--------------------------------|----------|
| Total, Salaries and Wages..... | (68 140) |
|--------------------------------|----------|

Expense and Equipment

| | |
|--------------|-------|
| Expense..... | 4 724 |
|--------------|-------|

| | |
|-----------------|-----|
| Equipment | 320 |
|-----------------|-----|

| | |
|-----------------------------------|---------|
| Total, Expense and Equipment..... | (5 044) |
|-----------------------------------|---------|

| | |
|-------------------------------------|-----------|
| Sub-Total, Police and Watchmen..... | \$ 73 184 |
|-------------------------------------|-----------|

Police and Watchmen — I.N.I.*Salaries and Wages*

| | |
|-------------|-------|
| Wages | 4 847 |
|-------------|-------|

| | |
|---|---------|
| Sub-Total, Police and Watchmen — I.N.I..... | (4 847) |
|---|---------|

| | |
|---------------------------------|-----------|
| Total, Police and Watchmen..... | \$ 78 031 |
|---------------------------------|-----------|

Building Maintenance*Salaries and Wages*

| | |
|----------------------------|-----------|
| Nonacademic Salaries | \$ 36 020 |
|----------------------------|-----------|

| | |
|----------------------|---------|
| Wages, General | 168 365 |
|----------------------|---------|

| | |
|---------------------------------------|--------|
| Wages, Renewals and Replacements..... | 75 000 |
|---------------------------------------|--------|

| | |
|--------------------|-----------|
| Total, Wages | (243 365) |
|--------------------|-----------|

| | |
|--------------------------------|-----------|
| Total, Salaries and Wages..... | (279 385) |
|--------------------------------|-----------|

Expense and Equipment

| | |
|---------------|--------|
| Expense | 34 530 |
|---------------|--------|

| | |
|--------------------------------|--------|
| Renewals and Replacements..... | 29 764 |
|--------------------------------|--------|

| | |
|-----------------|-------|
| Equipment | 1 845 |
|-----------------|-------|

| | |
|-----------------------------------|----------|
| Total, Expense and Equipment..... | (66 139) |
|-----------------------------------|----------|

| | |
|--------------------------------------|-----------|
| Sub-Total, Building Maintenance..... | (345 524) |
|--------------------------------------|-----------|

Building Maintenance — I.N.I.*Salaries and Wages*

| | |
|----------------------|--------|
| Wages, General | 17 041 |
|----------------------|--------|

| | |
|---------------------------------------|-------|
| Wages, Renewals and Replacements..... | 4 694 |
|---------------------------------------|-------|

| | |
|--------------------|----------|
| Total, Wages | (21 735) |
|--------------------|----------|

Expense and Equipment

| | |
|------------------------|-------|
| Expense, General | 3 243 |
|------------------------|-------|

| | |
|---|-------|
| Expense, Renewals and Replacements..... | 4 206 |
|---|-------|

| | |
|-----------------------------------|---------|
| Total, Expense and Equipment..... | (7 449) |
|-----------------------------------|---------|

| | |
|--|----------|
| Sub-Total, Building Maintenance — I.N.I..... | (29 184) |
|--|----------|

| | |
|----------------------------------|-----------|
| Total, Building Maintenance..... | \$374 708 |
|----------------------------------|-----------|

Grounds Maintenance*Salaries and Wages*

| | |
|-------------|-----------|
| Wages | \$ 23 601 |
|-------------|-----------|

Expense and Equipment

| | |
|--------------|-------|
| Expense..... | 2 709 |
|--------------|-------|

| | |
|----------------|-----|
| Equipment..... | 150 |
|----------------|-----|

| | |
|-----------------------------------|---------|
| Total, Expense and Equipment..... | (2 859) |
|-----------------------------------|---------|

| | |
|-------------------------------------|----------|
| Sub-Total, Grounds Maintenance..... | (26 460) |
|-------------------------------------|----------|

Grounds Maintenance — I.N.I.*Salaries and Wages*

| | |
|--|-----------|
| Wages | 2 717 |
| <i>Expense and Equipment</i> | |
| Expense | 267 |
| <i>Sub-Total, Grounds Maintenance — I.N.I.</i> | (2 984) |
| <i>Total, Grounds Maintenance.</i> | \$ 29 444 |

Heat, Light, and Power*Salaries and Wages*

| | |
|---|-----------|
| Nonacademic Salaries | \$ 20 704 |
| Wages | 66 093 |
| <i>Total, Salaries and Wages.</i> | (86 797) |
| <i>Expense and Equipment</i> | |
| Expense | 797 071 |
| Equipment | 275 |
| <i>Total, Expense and Equipment.</i> | (797 346) |
| <i>Sub-Total, Heat, Light, and Power.</i> | (884 143) |

Heat, Light, and Power — I.N.I.*Salaries and Wages*

| | |
|---|-----------|
| Wages | 8 534 |
| <i>Expense and Equipment</i> | |
| Expense | 30 976 |
| <i>Sub-Total, Heat, Light, and Power — I.N.I.</i> | (39 510) |
| <i>Total, Heat, Light, and Power.</i> | \$923 653 |

Special Items**Chicago Illini Union Building***Expense and Equipment*

| | |
|--|-----------|
| Faculty and Staff Service Charges | \$ 24 556 |
| Food Service | 5 290 |
| <i>Total, Chicago Illini Union Building.</i> | \$ 29 846 |

Debt Service*Expense and Equipment*

| | |
|--|-----------|
| For Interest and Principal on Building Bond Issues | \$ 78 000 |
| <i>Total, Debt Service.</i> | \$ 78 000 |

Auxiliary Enterprises**Illini Union — General Building***Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | \$ 9 918 |
| Wages | 5 296 |
| <i>Total, Salaries and Wages.</i> | (15 214) |
| <i>Expense and Equipment</i> | |
| Expense | 14 103 |
| <i>Total, Illini Union — General Building.</i> | \$ 29 317 |

Illini Union — Food Service*Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | \$ 8 730 |
| Wages | 63 948 |
| <i>Total, Salaries and Wages.</i> | (72 678) |
| <i>Expense and Equipment</i> | |
| Expense | 112 177 |
| <i>Total, Illini Union — Food Service.</i> | \$184 855 |

Housing Division — Administration (Distributed to the operating units and included in their budgets)*Salaries and Wages*

| | |
|---|-----------|
| I. ———, Director of Chicago Housing Division... DY | \$ 7 000 |
| Nonacademic Salaries | 2 700 |
| <i>Total, Salaries</i> | (9 700) |
| Wages | 500 |
| <i>Total, Salaries and Wages</i> | (10 200) |
| <i>Expense and Equipment</i> | |
| Expense | 500 |
| Convention Travel | 97 |
| <i>Total, Expense and Equipment</i> | (597) |
| <i>Total, Housing Division — Administration</i> | \$ 10 797 |

Housing Division — Staff Apartments*Salaries and Wages*

| | |
|---|------------------------|
| Wages | \$ 3 300 |
| <i>Expense and Equipment</i> | |
| Expense | 71 502 |
| <i>Total, Housing Division — Staff Apartments</i> | \$ 74 802 ¹ |

Housing Division — Tenant Properties (Trust)*Expense and Equipment*

| | |
|--|-----------|
| Expense | \$ 12 474 |
| <i>Total, Housing Division — Tenant Properties (Trust)</i> | \$ 12 474 |

Housing Division — Tenant Properties (General)*Expense and Equipment*

| | |
|--|----------|
| Expense | \$ 8 262 |
| <i>Total, Housing Division — Tenant Properties (General)</i> | \$ 8 262 |

STUDENT AID**Scholarships, Fellowships, and Prizes**

| Expendable Gifts and Endowment Funds | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--------------------------------------|---------------------------|----------------------|--------------|
| Endowment Income | \$ 5 000 | | \$ 5 000 |
| Gifts | 20 000 | | 20 000 |
| <i>Total, Trust Funds</i> | \$25 000 | | \$25 000 |

DIVISION OF SERVICES FOR CRIPPLED CHILDREN**Summary**

| <i>Extension and Public Service</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| State Funds | \$290 750 | \$1 476 650 | \$1 767 400 |
| Federal Funds | 200 380 | 245 000 | 445 380 |
| <i>Total, Division of Services for Crippled Children</i> | \$491 130 | \$1 721 650 | \$2 212 780 |

State*Salaries and Wages*

| | | |
|--|------|-----------|
| 1. H. R. Kobes, Director | BY} | |
| Clinic Associate Professor of Pediatrics | AY} | \$ 11 820 |
| 2. C. J. Marienfeld, Assistant Professor of Pediatrics | DY15 | 850 |
| (See Pediatrics) | DY85 | (6 500) |
| (Total Salary) | | (7 350) |

¹ Based on six months operation.

| | | |
|--|------|-------------|
| 3. Morris Green, Assistant Professor of Pediatrics..... | DY10 | 450 |
| (See Pediatrics) | DY90 | (5 500) |
| (Total Salary) | | (5 950) |
| Nonacademic Salaries | | 273 660 |
| <i>Total, Salaries</i> | | (286 780) |
| Wages | | 3 970 |
| <i>Total, Salaries and Wages</i> | | (290 750) |
| <i>Expense and Equipment</i> | | |
| Expense | I | 461 150 |
| Travel | | 10 000 |
| Equipment | | 5 500 |
| <i>Total, Expense and Equipment</i> | | (1 476 650) |
| <i>Total, Division of Services for Crippled Children</i> <i>(State)</i> | | \$1 767 400 |

Federal*Salaries and Wages*

| | | |
|--|----|----------|
| 1. H. R. Kobes, Director..... |  | ..... |
| (Salary under State) | | |
| 2. Edward Press, Associate Director..... | BY | \$ 9 720 |

Cleft Palate Training Program

| | | |
|--|------|-----------|
| 3. H. K. Baker, Director..... | DY75 | 8 100 |
| (See Otolaryngology) | AY25 | (3 000) |
| (Total Salary) | | (11 100) |
| 4. J. D. Subtelny, Orthodontist..... | DY55 | 2 700 |
| (See Orthodontics) | DY45 | (2 100) |
| (Total Salary) | | (4 800) |
| 5. Emanuel Skolnik, Otolaryngologist..... | DY40 | 2 000 |
| (See Otolaryngology) | DY50 | (2 400) |
| (Total Salary) | | (4 400) |
| 6. E. F. Lis, Pediatrician..... | DY60 | 3 000 |
| (See Pediatrics) | DY40 | (2 010) |
| (Total Salary) | | (5 010) |
| 7. _____, Dentist | DY50 | 2 500 |
| 8. J. G. Kostrubala, Plastic Surgeon and Clinical Instructor in Surgery | DY40 | 2 400 |
| 9. W. R. Schwarz, Medical Illustrator..... | DY50 | 1 950 |
| Nonacademic Salaries | | 162 102 |
| <i>Total, Salaries</i> | | (194 472) |
| Wages | | 5 908 |
| <i>Total, Salaries and Wages</i> | | (200 380) |
| <i>Expense and Equipment</i> | | |
| Expense | | 175 000 |
| Expense, Epilepsy Program (assigned to College of Medicine) | | 25 000 |
| Expense, Epilepsy Fellowship..... | | 5 000 |
| Travel | | 25 000 |
| Equipment | | 15 000 |
| <i>Total, Expense and Equipment</i> | | (245 000) |
| <i>Total, Division of Services for Crippled Children</i> <i>(Federal)</i> | | \$445 380 |

CHICAGO UNDERGRADUATE DIVISION
SUMMARY OF BUDGET APPROPRIATIONS

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|---|------------------------------------|---------------------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$183 615 | ..... | \$183 615 |
| General Student Service..... | 154 627 | ..... | 154 627 |
| General University Service..... | 20 910 | ..... | 20 910 |
| <i>Total, Administration and General</i> | (359 152) | ..... | (359 152) |
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 721 918 | ..... | 721 918 |
| Engineering..... | 300 415 | ..... | 300 415 |
| Commerce and Business Administration.... | 120 605 | ..... | 120 605 |
| Physical Education..... | 97 070 | ..... | 97 070 |
| Summer Session..... | 88 500 | ..... | 88 500 |
| X-ray Technology..... | 13 800 | ..... | 13 800 |
| Armed Forces..... | 11 684 | ..... | 11 684 |
| Division of Special Services for War Veterans | 3 970 | ..... | 3 970 |
| <i>Sub-Total, Instruction and Departmental</i> | | | |
| <i>Research</i> | (1 357 962) | ..... | (1 357 962) |
| Libraries..... | 123 190 | ..... | 123 190 |
| Physical Plant..... | 769 327 | ..... | 769 327 |
| <i>Total, Educational and General</i> | (2 609 631) | ..... | (2 609 631) |
| <i>Auxiliary Enterprises</i> | | | |
| Bookstore..... | ..... | 201 150 | 201 150 |
| Student Activities..... | ..... | 17 000 | 17 000 |
| Hospital Insurance..... | ..... | 42 300 | 42 300 |
| Athletic Activities..... | ..... | 22 600 | 22 600 |
| Food Service..... | ..... | 233 382 | 233 382 |
| <i>Total, Auxiliary Enterprises</i>..... | ..... | (516 432) | (516 432) |
| <i>Total, Chicago Undergraduate Division</i> .. | \$2 609 631 | \$516 432 | \$3 126 063 |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$147 145 | \$36 470 | \$183 615 |
| General Student Service..... | 136 892 | 17 735 | 154 627 |
| General University Service..... | 16 310 | 4 600 | 20 910 |
| <i>Total, Administration and General</i> | (300 347) | (58 805) | (359 152) |
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 668 338 | 53 580 | 721 918 |
| Engineering..... | 270 465 | 29 950 | 300 415 |
| Commerce and Business Administration.... | 117 805 | 2 800 | 120 605 |
| Physical Education..... | 83 270 | 13 800 | 97 070 |
| Summer Session..... | 88 500 | ..... | 88 500 |
| X-ray Technology..... | 8 800 | 5 000 | 13 800 |
| Armed Forces..... | 9 820 | 1 864 | 11 684 |
| Division of Special Services for War Veterans | 3 820 | 150 | 3 970 |
| <i>Total, Instruction and Departmental Re-</i> | | | |
| <i>search</i> | (1 250 818) | (107 144) | (1 357 962) |
| Libraries..... | 89 700 | 33 490 | 123 190 |
| Physical Plant..... | 483 308 | 286 019 | 769 327 |
| <i>Total, Educational and General</i> | (2 124 173) | (485 458) | (2 609 631) |
| <i>Auxiliary Enterprises</i> | | | |
| Bookstore..... | 35 650 | 165 500 | 201 150 |
| Student Activities..... | ..... | 17 000 | 17 000 |
| Hospital Insurance..... | ..... | 42 300 | 42 300 |
| Athletic Activities..... | 5 750 | 16 850 | 22 600 |
| Food Service..... | 88 461 | 144 921 | 233 382 |
| <i>Total, Auxiliary Enterprises</i> | (129 861) | (386 571) | (516 432) |
| <i>Total, Chicago Undergraduate Division</i> .. | \$2 254 034 | \$872 029 | \$3 126 063 |

¹ Source of funds: General Income, \$2,609,631; Restricted Income, \$516,432; total, \$3,126,063.

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

| | Summary | Salaries and Wages | Other Expense | Total |
|---|-----------|-----------------------|------------------|-----------|
| <i>General Administrative Offices</i> | | | | |
| Dean's Office..... | | \$27 350 | \$ 7 600 | \$34 950 |
| Business Office..... | | 39 870 | 6 500 | 46 370 |
| Admissions and Records..... | | 69 535 | 19 700 | 89 235 |
| Nonacademic Personnel..... | | 10 390 | 2 670 | 13 060 |
| Total, General Administrative Offices..... | (147 145) | (36 470) | (183 615) | |
| <i>General Student Service</i> | | | | |
| Dean of Students..... | | 19 640 | 4 250 | 23 890 |
| Health Service..... | | 40 030 | 4 555 | 44 585 |
| Student Counseling Bureau..... | | 77 222 | 8 930 | 86 152 |
| Total, General Student Service..... | (136 892) | (17 735) | (154 627) | |
| <i>General University Service</i> | | | | |
| Division of Communications | | | | |
| Public Relations..... | | 16 310 | 4 600 | 20 910 |
| Total, General University Service..... | (16 310) | (4 600) | (20 910) | |
| <i>Auxiliary Enterprises</i> | | | | |
| University Bookstore..... | | 35 650 | 165 500 | 201 150 |
| Student Activities..... | | | 17 000 | 17 000 |
| Student Hospital and Medical Services..... | | | 36 800 | 36 800 |
| Staff Hospital and Medical Insurance..... | | | 5 500 | 5 500 |
| Total, Auxiliary Enterprises..... | (35 650) | (224 800) | (260 450) | |
| Total, General Administrative Offices and Expense..... | | \$335 997 | \$283 605 | \$619 602 |

ADMINISTRATION AND GENERAL

| | | Office of the Dean | |
|---|-----|--------------------|-----------|
| <i>Salaries and Wages</i> | | | |
| 1. C. C. Caveny, Dean..... | DY} | | \$ 12 360 |
| With rank of Professor..... | AY} | | |
| 2. H. N. Cooley, Assistant to the Dean..... | DY | | 7 150 |
| Nonacademic Salaries | | | 7 600 |
| Total, Salaries | | | (27 110) |
| Wages | | | 240 |
| Total, Salaries and Wages..... | | | (27 350) |
| <i>Expense and Equipment</i> | | | |
| Expense..... | | | 5 000 |
| Convention Travel | | | 100 |
| Equipment..... | | | 500 |
| Contingent | | | 2 000 |
| Total, Expense and Equipment..... | | | (7 600) |
| Total, Office of the Dean..... | | | \$ 34 950 |

| | | Student Counseling Bureau | |
|---|-----|---------------------------|----------|
| <i>Salaries and Wages</i> | | | |
| 1. P. C. Greene, Director..... | BY} | | \$ 8 130 |
| Associate Professor of Psychology..... | AY} | | |
| 2. W. E. Dutton, Assistant Professor of Psychology and Assistant Director, Test Services..... | BY' | | 6 900 |
| 3. E. W. Davis, Assistant Professor of Psychology and As- sistant Director, Counseling Services..... | BY | | 6 900 |
| 4. L. M. DeRidder, Assistant Professor of Psychology and Counselor | BY' | | 5 800 |
| 5. M. C. Beyerl, Instructor in Psychology and Counselor.... | DY | | 5 550 |
| 6. Dorothy B. Harford, Instructor in Psychology and Asso- ciate Counselor | DY | | 4 600 |
| 7. Mrs. Nancy S. Axford, Instructor in Psychology and Assistant Counselor | DY | | 4 150 |

| | | |
|---|-----|-----------|
| 8. J. W. Creaser, Assistant in Psychology and Assistant Counselor | DY | 4 150 |
| 9. Carol J. Vande Bunt, Assistant in Psychology and Psychometrist | DY | 3 300 |
| 10. Ogden Livermore, Staff Counselor | D25 | 1 350 |
| (See Physics) | D75 | (4 050) |
| (Total Salary) | | (5 400) |
| 11. W. C. Jackman, Staff Counselor | D25 | 1 225 |
| (See Humanities) | D75 | (3 675) |
| (Total Salary) | | (4 900) |
| 12. F. L. Koranda, Staff Counselor | D25 | 1 140 |
| (See Physical Sciences) | D75 | (3 410) |
| (Total Salary) | | (4 550) |
| 13. I. K. Feinstein, Staff Counselor | D25 | 1 140 |
| (See Mathematics) | D75 | (3 410) |
| (Total Salary) | | (4 550) |
| 14. E. W. Berg, Staff Counselor | D25 | 1 125 |
| (See Commerce and Business Administration) | D75 | (3 375) |
| (Total Salary) | | (4 500) |
| 15. Harriet E. Cowles, Staff Counselor | D25 | 1 112 |
| (See Humanities) | D75 | (3 338) |
| (Total Salary) | | (4 450) |
| 16. W. K. LeBold, Staff Counselor | D25 | 1 075 |
| (See Engineering) | D75 | (3 225) |
| (Total Salary) | | (4 300) |
| 17. Mrs. Josephine J. Margraff, Staff Counselor | D25 | 1 075 |
| (See Commerce and Business Administration) | D75 | (3 225) |
| (Total Salary) | | (4 300) |
| 18. Mae A. Driscoll, Staff Counselor | D25 | 1 000 |
| (See Physics) | D75 | (3 000) |
| (Total Salary) | | (4 000) |
| 19. Mrs. Winifred B. Geldard, Staff Counselor | D25 | 975 |
| (See Commerce and Business Administration) | D75 | (2 925) |
| (Total Salary) | | (3 900) |
| 20. R. R. Page, Staff Counselor | D25 | 875 |
| (See Social Sciences) | D75 | (2 625) |
| (Total Salary) | | (3 500) |
| 21. A. H. Howard, Staff Counselor | D50 | 1 700 |
| (See Social Sciences) | D50 | (1 700) |
| (Total Salary) | | (3 400) |
| Nonacademic Salaries | | 12 150 |
| <i>Total, Salaries</i> | | (75 422) |
| Wages | | 1 800 |
| <i>Total, Salaries and Wages</i> | | (77 222) |
| <i>Expense and Equipment</i> | | |
| Expense | | 8 000 |
| Convention Travel | | 330 |
| Equipment | | 600 |
| <i>Total, Expense and Equipment</i> | | (8 930) |
| <i>Total, Student Counseling Bureau</i> | | \$ 86 152 |

Business Office

(Under the Direction of the Comptroller of the University)

Salaries and Wages

| | |
|---|-----------|
| 1. H. A. Hazleton, Business Manager of the Chicago Colleges and Divisions ..... | ..... |
| (Salary under Professional Colleges, Business Office) | |
| Nonacademic Salaries | \$ 36 270 |
| Wages | 3 600 |
| <i>Total, Salaries and Wages</i> | (39 870) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 5 500 |
| Expense (From Veterans Equipment Procurement) | (2 500) |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (6 500) |
| <i>Total, Business Office</i> | \$ 46 370 |

Bookstore*Salaries and Wages*

| | |
|--|-----------|
| Nonacademic Salaries | \$ 31 650 |
| Wages | 4 000 |
| <i>Total, Salaries and Wages</i> | (35 650) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 165 000 |
| Equipment | 500 |
| <i>Total, Expense and Equipment</i> | (165 500) |
| <i>Total, Bookstore</i> | \$201 150 |

Office of Admissions and Records

(Under the direction of the Director of Admissions and Records)

Salaries and Wages

| | | |
|--|----|----------|
| 1. H. E. Temmer, Examiner and Recorder | DY | \$ 7 800 |
| Nonacademic Salaries | | 51 960 |
| <i>Total, Salaries</i> | | (59 760) |
| Wages | | 9 775 |
| <i>Total, Salaries and Wages</i> | | (69 535) |

Expense and Equipment

| | |
|--|-----------|
| Expense | 19 500 |
| Equipment | 200 |
| <i>Total, Expense and Equipment</i> | (19 700) |
| <i>Total, Office of Admissions and Records</i> | \$ 89 235 |

Nonacademic Personnel

(Under the direction of the Director of Nonacademic Personnel)

Salaries and Wages

| | |
|--|----------|
| Nonacademic Salaries | \$ 9 920 |
| Wages | 470 |
| <i>Total, Salaries and Wages</i> | (10 390) |

Expense and Equipment

| | |
|---|-----------|
| Expense | 2 570 |
| Convention Travel | 100 |
| <i>Total, Expense and Equipment</i> | (2 670) |
| <i>Total, Nonacademic Personnel</i> | \$ 13 060 |

Dean of Students

(Under the direction of the Dean of Students of the University)

Salaries and Wages

| | | |
|---|--------|----------|
| 1. W. O. Brown, Acting Dean of Students | {DY90} | \$ 500 |
| Dean of Men | | 6 500 |
| (See Division of Special Services for War Veterans) | DY10 | (1 000) |
| (Total Salary) | | (8 000) |
| 2. Ann Bromley, Dean of Women | BY' | 5 700 |
| Nonacademic Salaries | | 5 940 |
| <i>Total, Salaries</i> | | (18 640) |
| Wages | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (19 640) |

Expense and Equipment

| | |
|--|----------------|
| Expense..... | 4 000 |
| Convention Travel | 250 |
| <i>Total, Expense and Equipment.....</i> | <u>(4 250)</u> |
| <i>Total, Dean of Students.....</i> | \$ 23 890 |

Student Activities (Entire budget from Student Activity Fee)*Expense and Equipment*

| | |
|---------------------------------------|------------------|
| Expense..... | \$ 17 000 |
| <i>Total, Student Activities.....</i> | <u>\$ 17 000</u> |

Student Hospital and Medical Services (Entire budget from student service charge and reimbursement of claims by insurance company)*Expense and Equipment*

| | |
|--|------------------|
| Administrative Expense | \$ 800 |
| Premiums | 36 000 |
| <i>Total, Student Hospital and Medical Services.....</i> | <u>\$ 36 800</u> |

Staff Hospital and Medical Insurance (Entire budget from receipts)*Expense and Equipment*

| | |
|---|-----------------|
| Administrative Expense | \$ 500 |
| Premiums | 5 000 |
| <i>Total, Staff Hospital and Medical Insurance.....</i> | <u>\$ 5 500</u> |

Health Service

(Under the direction of the Director of the Health Service of the University)

Salaries and Wages

| | | |
|--|------|-----------------|
| 1. E. B. Erskine, Director of Health Service..... | DY} | \$ 9 800 |
| Professor of Hygiene..... | AY} | |
| 2. T. L. Grisamore, Medical Adviser for Men and Assistant Professor of Hygiene..... | DY67 | 5 130 |
| 3. Gloria L. Hilker, Medical Adviser for Women and Assistant Professor of Hygiene..... | DY60 | 4 500 |
| 4. Helen M. Kostka, Medical Adviser for Women and Assistant Professor of Hygiene..... | DY60 | 4 500 |
| 5. Paul Gottardo, Jr., Medical Adviser for Men and Assistant Professor of Hygiene..... | DY50 | 4 050 |
| 6. .25 Part-time Assistants..... | E | 990 |
| Nonacademic Salaries | | 9 960 |
| <i>Total Salaries</i> | | <u>(38 930)</u> |
| Wages | | 1 100 |
| <i>Total, Salaries and Wages.....</i> | | <u>(40 030)</u> |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 3 505 |
| Convention Travel | 250 |
| Equipment..... | 800 |
| <i>Total, Expense and Equipment.....</i> | <u>(4 555)</u> |
| <i>Total, Health Service.....</i> | <u>\$ 44 585</u> |

Division of Communications**Public Relations***Salaries and Wages*

| | | |
|---------------------------------------|----|-----------------|
| 1. P. L. Smithers, Manager..... | DY | \$ 5 600 |
| Nonacademic Salaries | | 9 900 |
| <i>Total, Salaries</i> | | <u>(15 500)</u> |
| Wages | | 810 |
| <i>Total, Salaries and Wages.....</i> | | <u>(16 310)</u> |

Expense and Equipment

| | |
|--|----------------|
| Expense..... | 4 000 |
| Convention Travel | 100 |
| Equipment..... | 500 |
| <i>Total, Expense and Equipment.....</i> | <u>(4 600)</u> |
| <i>Total, Public Relations.....</i> | \$ 20 910 |

LIBERAL ARTS AND SCIENCES

| | Summary | Salaries and Wages | Other Expense | Total |
|--|------------------|-----------------------|------------------|-------|
| Administration..... | \$ 25 290 | \$3 550 | \$ 28 840 | |
| Biological Sciences..... | 68 710 | 12 375 | 81 085 | |
| Humanities..... | 245 288 | 4 325 | 249 613 | |
| Mathematics..... | 104 785 | 1 830 | 106 615 | |
| Physical Sciences..... | 121 520 | 28 500 | 150 020 | |
| Social Sciences..... | 102 745 | 3 000 | 105 745 | |
| <i>Total, Liberal Arts and Sciences.....</i> | <u>\$668 338</u> | <u>\$53 580</u> | <u>\$721 918</u> | |

Salaries and Wages **Administration**

| | | |
|--|------|-----------------|
| 1. H. W. Bailey, Associate Dean..... | DY} | \$ 10 250 |
| Professor of Mathematics..... | AY} | |
| 2. A. D. Pickett, Assistant Dean..... | DY50 | 3 280 |
| (See Biological Sciences)..... | B50 | (2 820) |
| (Total Salary) | | (6 100) |
| 3. A. J. Hartoch, Assistant to the Dean..... | D50 | 2 400 |
| (See Humanities) | D50 | (2 400) |
| (Total Salary) | | (4 800) |
| Nonacademic Salaries | | 8 460 |
| <i>Total, Salaries</i> | | <i>(24 390)</i> |
| Wages | | 900 |
| <i>Total, Salaries and Wages.....</i> | | <i>(25 290)</i> |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 2 700 |
| Convention Travel | 100 |
| Equipment..... | 750 |
| <i>Total, Expense and Equipment.....</i> | <u>(3 550)</u> |
| <i>Total, Administration</i> | <u>\$ 28 840</u> |

Salaries and Wages **Biological Sciences**

| | | |
|--|------|-----------------|
| 1. D. L. Hopkins, Professor and Chairman of Division.... | A | \$ 7 600 |
| 2. A. D. Pickett, Assistant Professor..... | B50 | 2 820 |
| (See Administration) | DY50 | (3 280) |
| (Total Salary) | | (6 100) |
| 3. William Sangster, Assistant Professor..... | B | 5 650 |
| 4. K. M. Madison, Assistant Professor..... | B | 5 100 |
| 5. A. S. Rouffa, Assistant Professor..... | B | 4 950 |
| 6. M. C. Shank, Assistant Professor..... | D | 4 750 |
| 7. E. B. Little, Instructor..... | D | 4 900 |
| 8. Mrs. Jane Grubgeld, Instructor..... | D | 4 400 |
| 9. Halina J. Presley, Instructor..... | D | 4 400 |
| 10. Mrs. Rita Faughnan, Instructor..... | D | 4 000 |
| 11. Charles Spirakis, Instructor..... | D | 3 600 |
| 12. Kathleen J. Thom, Instructor..... | D | 3 570 |
| 13. M. Rosamond McMillan, Instructor..... | D | 3 500 |
| 14. Mrs. Mary F. Graham, Instructor..... | D | 3 500 |
| Nonacademic Salaries | | 5 670 |
| <i>Total, Salaries</i> | | <i>(68 410)</i> |
| Wages | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(68 710)</i> |

Expense and Equipment

| | |
|---|-----------|
| Expense | 10 000 |
| Convention Travel | 375 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (12 375) |
| <i>Total, Biological Sciences</i> | \$ 81 085 |

Humanities*Salaries and Wages*

| | | |
|--|-----|----------|
| 1. E. B. Vest, Associate Professor of English and Acting Chairman of Division | A | \$ 7 600 |
| 2. E. C. Van Keuren, Associate Professor of English | A | 7 650 |
| 3. W. N. Thompson, Associate Professor of Speech | A | 6 250 |
| 4. W. M. Schuyler, Assistant Professor of Foreign Languages | B | 6 150 |
| 5. Mrs. Hazel C. Vardaman, Assistant Professor of Foreign Languages | B | 6 150 |
| 6. Jose Sanchez, Assistant Professor of Foreign Languages | B | 5 650 |
| 7. Mrs. Anna W. Kenny, Assistant Professor of English | B | 5 400 |
| 8. E. S. Willner, Assistant Professor of Foreign Languages | B | 5 400 |
| 9. Benjamin Lease, Assistant Professor of English | B | 5 400 |
| 10. J. B. Fuller, Assistant Professor of Foreign Languages | B | 5 200 |
| 11. Marie E. Lein, Assistant Professor of Foreign Languages | B | 5 200 |
| 12. C. A. Pitt, Assistant Professor of Speech | D | 5 100 |
| 13. Helen J. Hovde, Instructor in Speech | D | 4 900 |
| 14. Sara C. Niederman, Instructor in English | D | 4 900 |
| 15. Mrs. Beatrice S. Timmis, Instructor in English | D | 4 900 |
| 16. Mrs. Willie N. Love, Instructor in English | D | 4 900 |
| 17. Mrs. Marion S. Kerwick, Instructor in English | D | 4 900 |
| 18. L. W. Bloom, Instructor in Speech | D | 4 900 |
| 19. W. C. Jackman, Instructor in English | D75 | 3 675 |
| (See Student Counseling Bureau) | D25 | (1 225) |
| (Total Salary) | | (4 900) |
| 20. Gleah D. Brown, Instructor in English | D | 4 900 |
| 21. Mrs. Janice M. Crews, Instructor in Speech | D | 4 900 |
| 22. Mrs. Margaret H. Oleksy, Instructor in English | D | 4 900 |
| 23. Mrs. Lucy S. Hegie, Instructor in English | D | 4 900 |
| 24. Cecilia M. Rudin, Instructor in English | D50 | 2 450 |
| 25. F. S. Johnson, Instructor in English | D | 4 860 |
| 26. Mrs. Elizabeth Teichman, Instructor in Foreign Languages | D | 4 860 |
| 27. A. J. Hartoch, Instructor in Foreign Languages | D50 | 2 400 |
| (See Administration) | D50 | (2 400) |
| (Total Salary) | | (4 800) |
| 28. ———, Instructor in Speech | D | 4 650 |
| 29. Mrs. Elizabeth V. Wright, Instructor in English | D50 | 2 325 |
| 30. H. G. Merten, Instructor in English | D | 4 550 |
| 31. Laurette A. Kirstein, Instructor in English | D | 4 530 |
| 32. M. June Richey, Instructor in English | D | 4 530 |
| 33. J. O. Marsh, Instructor in Foreign Languages | D | 4 200 |
| 34. Harriet E. Cowles, Instructor in Foreign Languages | D75 | 3 338 |
| (See Student Counseling Bureau) | D25 | (1 112) |
| (Total Salary) | | (4 450) |
| 35. Agnes M. Donohue, Instructor in English | D | 4 450 |
| 36. Sylvia Pinsky, Instructor in Foreign Languages | D | 4 450 |
| 37. Kathryn H. Quinlan, Instructor in English | D | 4 450 |
| 38. Blanche B. McGuire, Instructor in English | D | 4 450 |
| 39. Charlotte M. Munzer, Instructor in English | D | 4 450 |
| 40. Mrs. Marion C. Lenihan, Instructor in Foreign Languages | D50 | 2 200 |
| 41. Mrs. Ferdina J. Tort, Instructor in Foreign Languages | D50 | 2 175 |
| 42. Mrs. Ilse E. Neumann, Instructor in Foreign Languages | D75 | 3 125 |
| 43. Mrs. Joan B. O'Connell, Instructor in English | D | 4 150 |
| 44. Mrs. Johanna Braunfeld, Instructor in Foreign Languages | D75 | 3 125 |
| 45. Mrs. Susanne O. Conners, Instructor in English | D | 4 100 |
| 46. R. L. S. Cassell, Instructor in English | D | 4 100 |

| | | |
|---|-----|-----------|
| 47. Maurita F. Willett, Instructor in English..... | D | 3 900 |
| 48. Mrs. Frances M. Goulson, Instructor in Speech..... | D | 4 000 |
| 49. Mrs. Clara S. Skogen, Instructor in Foreign Languages.. | D | 4 000 |
| 50. Guinevere G. Griest, Instructor in English..... | D50 | 1 925 |
| 51. I. M. Miller, Instructor in English..... | D | 3 750 |
| 52. A. L. Greenwald, Instructor in English..... | D | 3 400 |
| 53. _____, Instructor in English..... | D | 3 600 |
| 54. Mrs. Eleanor K. Hipple, Instructor in English..... | D | 3 450 |
| Nonacademic Salaries | | 5 220 |
| <i>Total, Salaries</i> | | (244 988) |
| Wages | | 300 |
| <i>Total, Salaries and Wages</i> | | (245 288) |
| <i>Expense and Equipment</i> | | |
| Expense | | 3 000 |
| Convention Travel | | 825 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment</i> | | (4 325) |
| <i>Total, Humanities</i> | | \$249 613 |

Mathematics*Salaries and Wages*

| | | |
|---|-----|-----------|
| 1. J. J. Corliss, Professor and Chairman of Division..... | A | \$ 8 100 |
| 2. F. S. Nowlan, Professor..... | A | 7 000 |
| 3. Evelyn Frank, Associate Professor..... | A | 6 150 |
| 4. M. C. Hartley, Assistant Professor..... | B | 5 950 |
| 5. _____, Assistant Professor..... | D | 4 750 |
| 6. Winifred V. Berglund, Instructor..... | D | 4 900 |
| 7. Karl Johannes, Instructor..... | D | 4 900 |
| 8. C. E. Olsen, Instructor..... | D | 4 900 |
| 9. K. H. Murphy, Instructor..... | D | 4 900 |
| 10. Mrs. Madeleine P. Grenard, Instructor..... | D | 4 600 |
| 11. I. K. Feinstein, Instructor..... | D75 | 3 410 |
| (See Student Counseling Bureau)..... | D25 | (1 140) |
| <i>(Total Salary)</i> | | (4 550) |
| 12. L. L. Pennisi, Instructor..... | D | 4 350 |
| 13. Rose Lariviere, Instructor..... | D | 4 350 |
| 14. Mrs. Alice F. Iverson, Instructor..... | D | 4 300 |
| 15. Rose L. Hornacek, Instructor..... | D | 4 150 |
| 16. Grace M. Nolan, Instructor..... | D | 4 150 |
| 17. Mrs. Lona T. Mynagh, Instructor..... | D | 4 000 |
| 18. Furio Alberti, Instructor..... | D | 3 900 |
| 19. T. B. Ondrak, Instructor..... | D | 3 870 |
| 20. N. C. Scholomiti, Instructor..... | D | 3 780 |
| 21. Mrs. Lois B. Stelling, Instructor..... | D | 3 700 |
| 22. _____, Instructor (First Semester only)..... | G | 1 935 |
| Nonacademic Salaries | | 2 640 |
| <i>Total, Salaries</i> | | (104 685) |
| Wages | | 100 |
| <i>Total, Salaries and Wages</i> | | (104 785) |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 230 |
| Convention Travel | | 300 |
| Equipment | | 300 |
| <i>Total, Expense and Equipment</i> | | (1 830) |
| <i>Total, Mathematics</i> | | \$106 615 |

Physical Sciences*Salaries and Wages*

| | | |
|--|---|----------|
| 1. C. R. Meloy, Associate Professor and Chairman of Division | A | \$ 7 400 |
| 2. B. J. Babler, Associate Professor..... | A | 6 450 |
| 3. R. W. Karpinski, Associate Professor..... | A | 6 360 |
| 4. Roy Huitema, Associate Professor..... | A | 6 150 |

| | | |
|--|-----|-------------|
| 5. J. V. Mansfield, Assistant Professor..... | B | 6 750 |
| 6. F. M. Stubblefield, Assistant Professor..... | B | (6 130) |
| (On leave without pay for military service) | | |
| 7. ———, Assistant Professor..... | B' | 5 850 |
| 8. ———, Assistant Professor..... | B' | 5 750 |
| 9. C. K. Hunt, Assistant Professor..... | B | 5 400 |
| 10. Mrs. Rebecca L. Elbinger, Assistant Professor..... | B | 4 850 |
| 11. F. L. Koranda, Instructor..... | D75 | 3 410 |
| (See Student Counseling Bureau)..... | | D25 (1 140) |
| (Total Salary) | | (4 550) |
| 12. B. L. Dunicz, Instructor..... | D | 4 500 |
| 13. Jeannette M. Zeimer, Instructor..... | D | 4 150 |
| 14. Mrs. Martha H. Mackin, Instructor..... | D | 4 000 |
| 15. G. I. Sackheim, Instructor..... | D | 3 700 |
| 16. Paul Burkholder, Instructor..... | D | 3 700 |
| 17. Lillian M. Questiaux, Instructor..... | D | 3 700 |
| 18. ———, Instructor..... | D | 3 700 |
| 19. T. E. Van Dam, Instructor..... | D | 3 650 |
| 20. Jeanne A. Kiley, Instructor..... | D | 3 650 |
| 21. R. L. Miller, Instructor..... | D | 3 350 |
| 22. Mrs. Miriam F. Quetsch, Instructor..... | D | 3 450 |
| 23. Alice R. Sackheim, Instructor..... | D | 3 450 |
| 24. ———, Instructor | D67 | 2 200 |
| 25. F. L. Koucky, Instructor..... | D67 | 2 200 |
| 26. Paul Handler, Instructor..... | D50 | 1 600 |
| Nonacademic Salaries | | 8 850 |
| <i>Total, Salaries</i> | | (118 220) * |
| Wages | | 3 300 |
| <i>Total, Salaries and Wages</i> | | (121 520) |
| <i>Expense and Equipment</i> | | |
| Expense | | 25 000 |
| Convention Travel | | 500 |
| Equipment | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (28 500) |
| <i>Total, Physical Sciences</i> | | \$150 020 |

*Salaries and Wages***Social Sciences**

| | | |
|---|---|----------|
| 1. D. W. Riddle, Professor and Chairman of Division..... | A | \$ 8 100 |
| 2. H. W. Barber, Associate Professor..... | A | 6 450 |
| 3. A. D. Cutshall, Associate Professor..... | A | 6 250 |
| 4. E. A. Lipman, Associate Professor..... | A | 6 250 |
| 5. D. J. Morris, Associate Professor..... | A | 6 150 |
| 6. P. P. Klassen, Associate Professor..... | A | 6 150 |
| 7. P. C. Greene, Associate Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau)..... |  | ..... |
| 8. R. L. Nicholson, Assistant Professor..... | B | 5 400 |
| 9. S. L. Jones, Assistant Professor..... | B | 4 950 |
| 10. Mrs. Shirley A. Bill, Assistant Professor..... | B | 4 800 |
| 11. Louis Unfer, Assistant Professor..... | B | 4 750 |
| 12. Ann E. Heilman, Assistant Professor..... | B | 4 750 |
| 13. B. C. McCall, Assistant Professor..... | D | 4 750 |
| 14. W. E. Dutton, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau)..... |  | ..... |
| 15. E. W. Davis, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau)..... |  | ..... |
| 16. L. M. DeRidder, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau)..... |  | ..... |
| 17. Mrs. Wanda N. Gum, Assistant Professor..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 18. ———, Assistant Professor..... | B | 5 950 |
| 19. ———, Instructor | D | 4 550 |

| | | |
|---|-----|-----------|
| 20. Mrs. Mary M. Colby, Instructor..... | D | 4 350 |
| 21. Mrs. Mildred I. Finney, Instructor..... | D | 4 350 |
| 22. S. T. Gabis, Instructor..... | D | 4 250 |
| 23. R. R. Page, Instructor..... | D75 | 2 625 |
| (See Student Counseling Bureau)..... | D25 | (875) |
| (Total Salary) | | (3 500) |
| 24. Adrian Corcoran, Instructor..... | D | 3 500 |
| 25. A. H. Howard, Instructor..... | D50 | 1 700 |
| (See Student Counseling Bureau)..... | D50 | (1 700) |
| (Total Salary) | | (3 400) |
| 26. M. C. Beyerl, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) |  | ..... |
| 27. Dorothy B. Harford, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) |  | ..... |
| 28. Mrs. Nancy S. Axford, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) |  | ..... |
| 29. J. W. Creaser, Assistant in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) |  | ..... |
| 30. Carol J. Vande Bunt, Assistant in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) |  | ..... |
| Nonacademic Salaries | | 2 520 |
| Total, Salaries | | (102 545) |
| Wages | | 200 |
| Total, Salaries and Wages..... | | (102 745) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 1 500 |
| • Convention Travel | | 700 |
| Equipment | | 800 |
| Total, Expense and Equipment..... | | (3 000) |
| Total, Social Sciences..... | | \$105 745 |

ENGINEERING SCIENCES

| Summary | Salaries and Wages | Other Expense | Total |
|----------------------------------|-----------------------|------------------|-----------|
| Administration..... | \$25 565 | \$5 800 | \$31 365 |
| Architecture and Art | 65 240 | 8 750 | 73 990 |
| Engineering..... | 25 575 | 1 800 | 27 375 |
| General Engineering Drawing..... | 60 400 | 5 300 | 65 700 |
| Physics..... | 56 885 | 5 150 | 62 035 |
| Shop Laboratories..... | 36 800 | 3 150 | 39 950 |
| Total, Engineering Sciences..... | \$270 465 | \$29 950 | \$300 415 |

Administration

| | | | |
|---------------------------------------|------|-----------|--|
| <i>Salaries and Wages</i> | | | |
| 1. F. W. Trezise, Associate Dean..... | DY} | \$ 10 000 | |
| Professor of Engineering..... | AY} | | |
| 2. R. M. Price, Assistant Dean..... | DY50 | 4 125 | |
| (See Physics) | B50 | (3 375) | |
| (Total Salary) | | (7 500) | |
| Nonacademic Salaries | | 9 690 | |
| Total, Salaries | | (23 815) | |
| Wages | | 1 750 | |
| Total, Salaries and Wages..... | | (25 565) | |
| <i>Expense and Equipment</i> | | | |
| Expense | | 4 800 | |
| Convention Travel | | 200 | |
| Equipment | | 800 | |
| Total, Expense and Equipment..... | | (5 800) | |
| Total, Administration | | \$ 31 365 | |

Architecture and Art*Salaries and Wages*

| | | |
|--|-----|-----------|
| 1. H. B. McEldowney, Associate Professor of Architecture and Head of Department..... | A | \$ 8 100 |
| 2. K. G. Shopen, Assistant Professor of Art..... | B | 6 700 |
| 3. A. J. DeFilipps, Assistant Professor of Architecture.... | B | 5 950 |
| 4. J. F. Richardson, Assistant Professor of Art..... | B | 5 500 |
| 5. J. B. McNee, Jr., Assistant Professor of Art..... | B | 5 200 |
| 6. H. L. Mikolajczyk, Assistant Professor of Architecture.. | B67 | 4 430 |
| (See Physical Plant) | N33 | (2 270) |
| (Total Salary) | | (6 700) |
| 7. Ray Stuermer, Assistant Professor of Architecture..... | B50 | 3 250 |
| 8. Canio Radice, Assistant Professor of Art..... | D | 4 300 |
| 9. E. E. Burr, Instructor in Art..... | D | 4 800 |
| 10. E. R. Norman, Jr., Instructor in Architecture..... | D | 4 400 |
| 11. R. G. Shuler, Instructor in Art..... | D | 4 100 |
| 12. James Arkin, Instructor in Architecture..... | D50 | 2 700 |
| Nonacademic Salaries | | 3 810 |
| <i>Total, Salaries</i> | | (63 240) |
| <i>Wages</i> | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (65 240) |
| <i>Expense and Equipment</i> | | |
| Expense | | 4 500 |
| University Art Gallery..... | | 1 000 |
| Convention Travel | | 750 |
| Equipment..... | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (8 750) |
| <i>Total, Architecture and Art</i> | | \$ 73 990 |

Engineering*Salaries and Wages*

| | | |
|---|-----|-----------|
| 1. A. W. Hershey, Assistant Professor of Electrical Engineering..... | B | \$ 5 600 |
| 2. A. C. Cobb, Assistant Professor of Theoretical and Applied Mechanics | B | 5 500 |
| 3. J. C. Chaderton, Assistant Professor of Civil Engineering | B | 5 400 |
| 4. G. J. Zanotti, Instructor in Theoretical and Applied Mechanics | D | 5 250 |
| 5. W. K. LeBold, Instructor in Electrical Engineering..... | D75 | 3 225 |
| (See Student Counseling Bureau)..... | D25 | (1 075) |
| (Total Salary) | | (4 300) |
| <i>Total, Salaries</i> | | (24 975) |
| <i>Wages</i> | | 600 |
| <i>Total, Salaries and Wages</i> | | (25 575) |
| <i>Expense and Equipment</i> | | |
| Expense | | 1 000 |
| Convention Travel | | 100 |
| Equipment..... | | 700 |
| <i>Total, Expense and Equipment</i> | | (1 800) |
| <i>Total, Engineering</i> | | \$ 27 375 |

General Engineering Drawing*Salaries and Wages*

| | | |
|--|----|----------|
| 1. C. I. Carlson, Associate Professor and Head of Department | A | \$ 8 100 |
| 2. H. R. Goppert, Associate Professor..... | A | 6 000 |
| 3. S. E. Shapiro, Assistant Professor..... | B | 6 250 |
| 4. H. D. Walraven, Assistant Professor..... | B | 5 650 |
| 5. S. M. Futral, Assistant Professor..... | B' | 5 200 |
| 6. T. A. Mucha, Instructor..... | D | 5 300 |
| 7. G. E. Cramer, Instructor..... | D | 5 000 |
| 8. C. S. Barber, Instructor..... | D | 4 700 |

| | | |
|---|---|-----------|
| 9. Mrs. Dee M. Holladay, Instructor..... | D | 4 500 |
| 10. M. V. J. Dembski, Instructor..... | D | 4 500 |
| Nonacademic Salaries | | 2 700 |
| <i>Total, Salaries</i> | | (57 900) |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (60 400) |
| <i>Expense and Equipment</i> | | |
| Expense..... | | 3 400 |
| Convention Travel | | 400 |
| Equipment..... | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (5 300) |
| <i>Total, General Engineering Drawing</i> | | \$ 65 700 |

Physics*Salaries and Wages*

| | | |
|--|------------------|----------|
| 1. O. L. Railsback, Professor and Head of Department.... | A | \$ 8 100 |
| 2. R. M. Price, Assistant Professor..... | B ₅₀ | 3 375 |
| (See Administration) | DY ₅₀ | (4 125) |
| (Total Salary) | | (7 500) |
| 3. Ogden Livermore, Instructor..... | D ₇₅ | 4 050 |
| (See Student Counseling Bureau)..... | D ₂₅ | (1 350) |
| (Total Salary) | | (5 400) |
| 4. A. F. Silkett, Instructor..... | D | 5 200 |
| 5. H. M. Skadeland, Instructor..... | D | 5 000 |
| 6. A. J. Klapperich, Instructor..... | D | 4 900 |
| 7. W. R. Anderson, Instructor..... | D | 4 800 |
| 8. H. J. Johnson, Instructor..... | D | 4 650 |
| 9. R. A. Kromhout, Instructor..... | D ₇₅ | 3 360 |
| (See Medicine, Radiology)..... | D ₂₅ | (1 250) |
| (Total Salary) | | (4 610) |
| 10. W. G. Moulton, Instructor..... | D ₇₅ | 3 360 |
| (See Medicine, Radiology)..... | D ₂₅ | (1 250) |
| (Total Salary) | | (4 610) |
| 11. Mae A. Driscoll, Instructor..... | D ₇₅ | 3 000 |
| (See Student Counseling Bureau)..... | D ₂₅ | (1 000) |
| (Total Salary) | | (4 000) |
| 12. R. E. Snyder, Instructor..... | D | (3 660) |
| (On leave without pay for military service) | | |
| Nonacademic Salaries | | 6 000 |
| <i>Total, Salaries</i> | | (55 885) |
| Wages | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (56 885) |

Expenses and Equipment

| | | |
|---|--|-----------|
| Expense..... | | 2 500 |
| Convention Travel | | 150 |
| Equipment..... | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (5 150) |
| <i>Total, Physics</i> | | \$ 62 035 |

Shop Laboratories*Salaries and Wages*

| | | |
|--|-----------------|----------|
| 1. J. S. Kozacka, Associate Professor of Mechanical Engineering and Head of Shop Laboratories..... | A | \$ 8 100 |
| 2. R. W. Schroeder, Assistant Professor of Foundry and Pattern Laboratory | B | 6 500 |
| 3. R. B. Perkins, Assistant Professor of Mechanical Engineering..... | B' | 5 400 |
| 4. R. E. Kennedy, Assistant Professor of Foundry and Pattern Laboratory | B ₆₇ | 3 800 |
| Nonacademic Salaries | | 12 000 |
| <i>Total, Salaries</i> | | (35 800) |

| | |
|---|-----------|
| Wages | 1 000 |
| <i>Total, Salaries and Wages</i> | (36 800) |
| <i>Expense and Equipment</i> | |
| Expense | 2 000 |
| Convention Travel | 150 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (3 150) |
| <i>Total, Shop Laboratories</i> | \$ 39 950 |

COMMERCE AND BUSINESS ADMINISTRATION

Salaries and Wages

| | | |
|---|-----|-----------|
| 1. R. P. Hackett, Associate Dean | DY} | \$ 10 250 |
| Professor of Accountancy | AY} | |
| 2. R. D. Haines, Professor of Accountancy | A | 8 100 |
| 3. W. D. Grampp, Associate Professor of Economics | A | 6 600 |
| 4. Lucille Derrick, Associate Professor of Economics | A | 6 300 |
| 5. Samuel Fox, Assistant Professor of Accountancy | B' | 6 150 |
| 6. C. H. Gillett, Assistant Professor of Economics | B | 5 950 |
| 7. S. Madonna Kabbes, Instructor in Accountancy | D | 5 200 |
| 8. W. J. Dunne, Instructor in Economics | D | 5 200 |
| 9. _____, Instructor in Economics | D | 5 200 |
| 10. A. F. Jung, Instructor in Economics | D | 4 500 |
| 11. Oscar Miller, Instructor in Economics | D | 4 500 |
| 12. E. C. Knudson, Instructor in Economics | D | 4 500 |
| 13. H. G. Yankow, Instructor in Accountancy | D | 4 500 |
| 14. E. W. Berg, Instructor in Economics | D75 | 3 375 |
| (See Student Counseling Bureau) | D25 | (1 125) |
| (Total Salary) | | (4 500) |
| 15. J. R. Morris, Instructor in Economics | D | 4 450 |
| 16. C. M. Larson, Instructor in Economics | D | 4 400 |
| 17. Mrs. Josephine J. Margraff, Instructor in Accountancy | D75 | 3 225 |
| (See Student Counseling Bureau) | D25 | (1 075) |
| (Total Salary) | | (4 300) |
| 18. A. J. Schneider, Instructor in Accountancy | D | 4 150 |
| 19. H. F. Williams, Instructor in Economics | D | 4 150 |
| 20. Dorothy A. Eggebrecht, Instructor in Accountancy | D | 4 000 |
| 21. Mrs. Winifred B. Geldard, Instructor in Economics | D75 | 2 925 |
| (See Student Counseling Bureau) | D25 | (975) |
| (Total Salary) | | (3 900) |
| 22. D. C. Ross, Assistant in Accountancy | E | 3 300 |
| Nonacademic Salaries | | 6 300 |
| <i>Total, Salaries</i> | | (117 225) |
| Wages | | 580 |
| <i>Total, Salaries and Wages</i> | | (117 805) |
| <i>Expense and Equipment</i> | | |
| Expense | | 2 500 |
| Convention Travel | | 300 |
| <i>Total, Expense and Equipment</i> | | (2 800) |
| <i>Total, Commerce and Business Administration</i> | | \$120 605 |

PHYSICAL EDUCATION

| | Summary | Salaries and Wages | Other Expense | Total |
|--|---------|-----------------------|------------------|-----------|
| <i>Instruction</i> | | | | |
| Physical Education | | \$83 270 | \$13 800 | \$ 97 070 |
| <i>Auxiliary Enterprises</i> | | | | |
| Student Athletic Activities | | 5 750 | 16 850 | 22 600 |
| <i>Total, Physical Education</i> | | \$89 020 | \$30 650 | \$119 670 |

*Salaries and Wages***Physical Education**

| | | |
|--|----------------|----------|
| 1. J. O. Jones, Professor of Physical Education for Men and Director of Division..... | A | \$ 8 300 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (8 900) |
| 2. Helen M. Barton, Assistant Professor of Physical Education for Women and Chairman of Women's Department | B | 5 950 |
| 3. D. B. Keyser, Instructor in Physical Education for Men.. | D | 4 100 |
| (From Student Athletic Activities)..... | G ¹ | (500) |
| (Total Salary) | | (4 600) |
| 4. P. R. Berrafato, Instructor in Physical Education for Men | D | 3 900 |
| (From Student Athletic Activities)..... | G ¹ | (700) |
| (Total Salary) | | (4 600) |
| 5. S. L. Fordham, Instructor in Physical Education for Men | D | 3 850 |
| (From Student Athletic Activities)..... | G ¹ | (550) |
| (Total Salary) | | (4 400) |
| 6. H. J. Frey, Instructor in Physical Education for Men.... | D | 3 700 |
| (From Student Athletic Activities)..... | G ¹ | (400) |
| (Total Salary) | | (4 100) |
| 7. _____, Instructor in Physical Education for Men | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (500) |
| (Total Salary) | | (4 100) |
| 8. L. L. Gedvilas, Instructor in Physical Education for Men | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (400) |
| (Total Salary) | | (4 000) |
| 9. L. H. Miller, Jr., Instructor in Physical Education for Men | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (400) |
| (Total Salary) | | (4 000) |
| 10. B. W. Montcalm, Instructor in Physical Education for Men | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (350) |
| (Total Salary) | | (3 950) |
| 11. E. D. Ryan, Instructor in Physical Education for Men... D | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (350) |
| (Total Salary) | | (3 950) |
| 12. J. P. Tighe, Instructor in Physical Education for Men... D | D | (3 550) |
| (From Student Athletic Activities)..... | G ¹ | (275) |
| (Total Salary) | | (3 825) |
| (On leave without pay for military service) | | |
| 13. W. G. Versen, Instructor in Physical Education for Men. D | D | 3 400 |
| (From Student Athletic Activities)..... | G ¹ | (300) |
| (Total Salary) | | (3 700) |
| 14. W. C. Mann, Instructor in Physical Education for Men.. D | D | 3 100 |
| (From Student Athletic Activities)..... | G ¹ | (250) |
| (Total Salary) | | (3 350) |
| 15. C. J. Kristufek, Instructor in Physical Education for Men D | D | 3 100 |
| (From Student Athletic Activities)..... | G ¹ | (250) |
| (Total Salary) | | (3 350) |
| 16. R. R. Rader, Assistant in Physical Education for Men... E | E | 3 100 |
| (From Student Athletic Activities)..... | G ¹ | (200) |
| (Total Salary) | | (3 300) |
| 17. Nancy Richardson, Assistant in Physical Education for Women | E | 3 000 |
| 18. Mrs. Dorothy J. Mart, Assistant in Physical Education for Women | E | 3 000 |
| 19. Juanita M. Meunier, Assistant in Physical Education for Women | E | 3 000 |

¹ Overtime.

| | |
|---|-----------|
| Nonacademic Salaries | 11 270 |
| <i>Total, Salaries</i> | (80 770) |
| Wages | 2 500 |
| <i>Total, Salaries and Wages</i> | (83 270) |
| <i>Expense and Equipment</i> | |
| Expense | 9 000 |
| Convention Travel | 300 |
| Equipment | 4 500 |
| <i>Total, Expense and Equipment</i> | (13 800) |
| <i>Total, Physical Education</i> | \$ 97 070 |

Student Athletic Activities

(Entire budget from receipts)

| | |
|---|-----------|
| <i>Salaries and Wages</i> | |
| Academic Salaries (as indicated in Physical Education budget) | \$ 5 750 |
| <i>Expense and Equipment</i> | |
| Expense | 16 850 |
| <i>Total, Student Athletic Activities</i> | \$ 22 600 |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | |
|---|---------------|
| <i>Salaries and Wages</i> | |
| 1. W. O. Brown, Veterans Counselor | DY10 \$ 1 000 |
| (See Dean of Students) | DY90 (7 000) |
| <i>(Total Salary)</i> | (8 000) |
| Nonacademic Salaries | 2 520 |
| <i>Total, Salaries</i> | (3 520) |
| Wages | 300 |
| <i>Total, Salaries and Wages</i> | (3 820) |
| <i>Expense and Equipment</i> | |
| Expense | 150 |
| <i>Total, Division of Special Services for War Veterans</i> | \$ 3 970 |

X-RAY TECHNOLOGY

| | |
|--|------------|
| <i>Salaries and Wages</i> | |
| 1. _____, Instructor | D \$ 5 000 |
| 2. _____, Assistant | E 3 000 |
| <i>Total, Salaries</i> | (8 000) |
| Wages | 800 |
| <i>Total, Salaries and Wages</i> | (8 800) |
| <i>Expense and Equipment</i> | |
| Expense | 5 000 |
| <i>Total, X-ray Technology</i> | \$ 13 800 |

ARMED FORCES**Military Science and Tactics**

(Under the direction of the Coordinator of Armed Forces of the University)

| | |
|--|-----------|
| <i>Salaries and Wages</i> | |
| 1. J. P. McCoy, Associate Professor (Without Salary) | AY |
| Nonacademic Salaries | \$ 8 820 |
| Wages | 1 000 |
| <i>Total, Salaries and Wages</i> | (9 820) |
| <i>Expense and Equipment</i> | |
| Expense | 1 564 |
| Equipment | 300 |
| <i>Total, Expense and Equipment</i> | (1 864) |
| <i>Total, Military Science and Tactics</i> | \$ 11 684 |

*Salaries and Wages***SUMMER SESSION**

| | |
|-------------------------------------|------------------|
| For Salaries of Academic Staff..... | \$ 88 500 |
| <i>Total, Summer Session.....</i> | <u>\$ 88 500</u> |

LIBRARY

(Under the direction of the Director of the University Library)

Salaries and Wages

| | | |
|---|-----|-----------------|
| 1. D. K. Maxfield, Librarian..... | DY} | \$ 6 600 |
| Associate Professor of Library Science..... | AY} | |
| 2. W. H. O. Scott, Associate Librarian, Chief Library Adviser, and Assistant Professor of Library Science.. | DY | 5 190 |
| 3. Mrs. Jane S. Strable, Circulation Librarian and Instructor in Library Science..... | DY | 4 470 |
| 4. ———, Fine Arts Librarian and Instructor in Library Science..... | DY | 4 400 |
| 5. C. J. Frommherz, Catalog Librarian, with rank of Instructor..... | DY | 4 370 |
| 6. L. W. Anderson, Library Adviser and Instructor in Library Science..... | DY | 4 200 |
| 7. Mrs. Thelma C. Bird, Library Adviser and Instructor in Library Science..... | DY | 4 200 |
| 8. Mary M. McCarron, Serials Librarian, with rank of Instructor..... | DY | 3 800 |
| 9. Bernadette M. Sullivan, Assistant Catalog Librarian, with rank of Instructor..... | DY | 3 660 |
| 10. ———, Assistant Catalog Librarian, with rank of Instructor..... | DY | 3 660 |
| 11. ———, Assistant Circulation Librarian and Instructor in Library Science..... | DY | 3 660 |
| Nonacademic Salaries..... | | 36 900 |
| <i>Total, Salaries.....</i> | | <u>(85 110)</u> |
| Wages..... | | 4 590 |
| <i>Total, Salaries and Wages.....</i> | | <u>(89 700)</u> |

Expense and Equipment

| | |
|--|------------------|
| Expense..... | 6 130 |
| Convention Travel..... | 200 |
| Equipment..... | 2 160 |
| Library Additions..... | 25 000 |
| <i>Total, Expense and Equipment.....</i> | <u>(33 490)</u> |
| <i>Total, Library.....</i> | <u>\$123 190</u> |

PHYSICAL PLANT

| | Summary | Salaries and Wages | Other Expense | Total |
|--|------------------|-----------------------|------------------|--------------------|
| <i>Operation and Maintenance</i> | | | | |
| Administration..... | \$ 32 995 | \$ 6 200 | | \$ 39 195 |
| Building Operation..... | 174 800 | 15 075 | | 189 875 |
| Police and Watchmen..... | 73 928 | 2 065 | | 75 993 |
| Building Maintenance..... | 113 348 | 17 167 | | 130 515 |
| Trucks and Cars..... | 10 066 | 1 455 | | 11 521 |
| Grounds Maintenance..... | 8 875 | 695 | | 9 570 |
| Heat, Light, and Power..... | 69 296 | 90 100 | | 159 396 |
| <i>Total, Operation and Maintenance.....</i> | <u>(483 308)</u> | <u>(132 757)</u> | | <u>(616 065)</u> |
| <i>Special Items</i> | | | | |
| Rentals..... | | 136 900 | | 136 900 |
| Food Service..... | | 16 362 | | 16 362 |
| <i>Total, Special Items.....</i> | | <u>(153 262)</u> | | <u>(153 262)</u> |
| <i>Total, Physical Plant.....</i> | <u>(483 308)</u> | <u>(286 019)</u> | | <u>(769 327)</u> |
| <i>Auxiliary Enterprises</i> | | | | |
| Food Service..... | 88 461 | 144 921 | | 233 382 |
| <i>Grand Total.....</i> | <u>\$571 769</u> | <u>\$430 940</u> | | <u>\$1 002 709</u> |

Administration

(Under the direction of the Director of the Physical Plant)

| | |
|--|------------------|
| <i>Salaries and Wages</i> | |
| 1. H. W. Pearce, Superintendent of Buildings and Grounds | ..... |
| (Salary under Chicago Professional Colleges) | |
| Nonacademic Salaries | \$ 32 060 |
| Wages | 935 |
| <i>Total, Salaries and Wages</i> | (32 995) |
| <i>Expense and Equipment</i> | |
| Expense | 6 000 |
| Equipment | 200 |
| <i>Total, Expense and Equipment</i> | (6 200) |
| <i>Total, Administration</i> | <u>\$ 39 195</u> |

Building Operation

| | |
|---|------------------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 4 800 |
| Wages | 170 000 |
| <i>Total, Salaries and Wages</i> | (174 800) |
| <i>Expense and Equipment</i> | |
| Expense | 15 000 |
| Equipment | 75 |
| <i>Total, Expense and Equipment</i> | (15 075) |
| <i>Total, Building Operation</i> | <u>\$189 875</u> |

Police and Watchmen

| | |
|---|------------------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 8 928 |
| Wages | 65 000 |
| <i>Total, Salaries and Wages</i> | (73 928) |
| <i>Expense and Equipment</i> | |
| Expense | 2 000 |
| Equipment | 65 |
| <i>Total, Expense and Equipment</i> | (2 065) |
| <i>Total, Police and Watchmen</i> | <u>\$ 75 993</u> |

Building Maintenance

| | |
|---|------------------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 14 430 |
| Wages, General | 80 000 |
| Wages, Renewals and Replacements..... | 18 918 |
| <i>Total, Wages</i> | (98 918) |
| <i>Total, Salaries and Wages</i> | (113 348) |
| <i>Expense and Equipment</i> | |
| Expense | 14 000 |
| Renewals and Replacements..... | 2 757 |
| Equipment | 410 |
| <i>Total, Expense and Equipment</i> | (17 167) |
| <i>Total, Building Maintenance</i> | <u>\$130 515</u> |

Trucks and Cars

| | |
|-------------------------------------|------------------|
| <i>Salaries and Wages</i> | |
| Wages | \$ 10 066 |
| <i>Expense and Equipment</i> | |
| Expense | 1 455 |
| <i>Total, Trucks and Cars</i> | <u>\$ 11 521</u> |

Grounds Maintenance

| | |
|---------------------------|----------|
| <i>Salaries and Wages</i> | |
| Wages | \$ 8 875 |

Expense and Equipment

| | |
|--|-----------------|
| Expense..... | 645 |
| Equipment..... | 50 |
| <i>Total, Expense and Equipment.....</i> | <i>(695)</i> |
| <i>Total, Grounds Maintenance.....</i> | <i>\$ 9 570</i> |

Heat, Light, and Power

| | |
|---|------------------|
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 7 164 |
| Wages | 62 132 |
| <i>Total, Salaries and Wages.....</i> | <i>(69 296)</i> |
| <i>Expense and Equipment</i> | |
| Expense..... | 90 000 |
| Equipment..... | 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(90 100)</i> |
| <i>Total, Heat, Light, and Power.....</i> | <i>\$159 396</i> |

Rentals**Special Items**

| | |
|------------------------------|------------------|
| <i>Expense and Equipment</i> | |
| Building Rental | \$117 000 |
| Drill Hall Rental..... | 18 750 |
| Insurance..... | 1 150 |
| <i>Total, Rentals</i> | <i>\$136 900</i> |

Food Service

| | |
|------------------------------------|------------------|
| <i>Expense and Equipment</i> | |
| Expense (in excess of income)..... | \$ 16 362 |
| <i>Total, Food Service.....</i> | <i>\$ 16 362</i> |

Auxiliary Enterprises

| | |
|---------------------------------------|------------------|
| <i>Food Service</i> | |
| <i>Salaries and Wages</i> | |
| Nonacademic Salaries | \$ 16 989 |
| Wages | 71 472 |
| <i>Total, Salaries and Wages.....</i> | <i>(88 461)</i> |
| <i>Expense and Equipment</i> | |
| Expense..... | 144 921 |
| <i>Total, Food Service.....</i> | <i>\$233 382</i> |

NONACADEMIC SALARIES

URBANA-CHAMPAIGN

ADMINISTRATION AND GENERAL

Board of Trustees

| | | |
|--|---|-----------------|
| 1. Maude Archdeacon, Chief Clerk, CS 136..... | N | \$ 4 170 |
| 2. Catherine Cacioppo, Clerk-Stenographer III, CS 137..... | N | 2 520 |
| 3. Mrs. Ruby D. Hart, Clerk-Typist II, CS 138..... | N | 2 400 |
| 4. Ineda E. Montgomery, Clerk-Typist II, CS 139..... | N | 1 920 |
| <i>Total, Board of Trustees.....</i> | | <u>\$11 010</u> |

President's Office

| | | |
|--|---|-----------------|
| 1. E. G. Smith, Executive Clerk, CS 140..... | N | \$ 5 490 |
| 2. Mrs. Frances G. Dickman, Secretary, CS 141..... | N | 4 530 |
| 3. Zelma C. Holl, Secretary, CS 142..... | N | 4 080 |
| 4. Ruth E. Klein, Secretary, CS 143..... | N | 3 810 |
| 5. Nettie M. Roberts, Clerk-Stenographer III, CS 144..... | N | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 6. Virginia J. Hendrix, Clerk-Stenographer III, CS 145..... | N | 3 000 |
| 7. Thelma I. Radwell, Clerk III, CS 146..... | N | 2 880 |
| 8. Doris E. Falk, Clerk-Stenographer II, CS 147..... | N | 2 310 |
| 9. Dorothy A. Trotter, Classification pending (From U. S. Contracts Indirect Costs)..... | N | (1 920) |
| <i>Total, President's Office.....</i> | | <u>\$26 100</u> |

Provost's Office

General

| | | |
|---|---|-----------------|
| 1. Ruth M. Anderson, Secretary, CS 150..... | N | \$ 4 890 |
| 2. Mrs. Joanne H. Welk, Clerk-Stenographer III, CS 151..... | N | 2 640 |
| 3. Mildred M. Luther, Clerk III, CS 152..... | N | 2 820 |
| 4. Mrs. Marianne W. Haskins, Clerk-Stenographer II, CS 153..... | N | 2 220 |
| <i>Total, Provost's Office — General.....</i> | | <u>\$12 570</u> |

Bureau of Institutional Research

| | | |
|--|---|-----------------|
| 1. H. B. Lawler, Senior Accountant Statistician, CS 155..... | N | \$ 4 290 |
| 2. Mrs. Elizabeth W. Covey, Chief Clerk, CS 156..... | N | 2 520 |
| 3. Mrs. Mary E. Ebbinghaus, Clerk II, CS 157..... | N | 2 040 |
| 4. _____, Secretary, CS 158..... | N | 2 790 |
| 5. Mrs. Frances J. Croxville, Clerk II, CS 159..... | N | 2 040 |
| 6. Mrs. Anna M. Schwab, Clerk-Stenographer III, CS 160..... | N | 2 400 |
| 7. Mrs. Nancy E. Cloyd, Clerk II, CS 161..... | N | 2 280 |
| <i>Total, Bureau of Institutional Research.....</i> | | <u>\$18 360</u> |

Student Counseling Bureau

| | | |
|---|---|-----------------|
| 1. Mrs. Lester M. Friend, Secretary, CS 162..... | N | \$ 3 450 |
| 2. Hazel E. Myers, Personnel Assistant, CS 163..... | N | 3 420 |
| 3. Mrs. Nancy D. Nygaard, Junior Personnel Assistant, CS 164..... | N | 2 400 |
| 4. _____, Junior Personnel Assistant, CS 166..... | N | 2 085 |
| 5. Mrs. Beverly Anne Hallman, Junior Personnel Assistant, CS 167..... | N | 2 040 |
| 6. Mrs. Miriam D. Miller, Junior Personnel Assistant, CS 168..... | N | 2 100 |
| 7. Mrs. Janice Neiderpruem, Clerk-Stenographer II, CS 170..... | N | 2 160 |
| <i>Total, Student Counseling Bureau.....</i> | | <u>\$17 655</u> |

Statistical Service Unit

| | | |
|---|---|----------|
| 1. C. M. Oehmke, Assistant Director, CS 171..... | N | \$ 6 300 |
| 2. R. H. Heicke, Tabulating Machine Supervisor, CS 172..... | N | 5 100 |
| 3. P. J. Cochrane, Tabulating Machine Supervisor, CS 173..... | N | 4 020 |

| | | |
|---|---|----------|
| 4. _____, Chief Clerk, CS 174..... | N | 2 910 |
| 5. J. C. Mahaffey, Tabulating Machine Operator III, CS 175.. | N | 3 780 |
| 6. R. G. Waldbillig, Tabulating Machine Operator III, CS 176 | N | 3 660 |
| 7. Mrs. Mildred L. Dust, Tabulating Machine Operator III, CS 177 | N | 3 240 |
| 8. _____, Tabulating Machine Operator III, CS 178.. | N | 2 700 |
| 9. Mrs. Beatrice E. Gersch, Tabulating Machine Operator II, CS 179 | N | 2 640 |
| 10. Jean Pruett, Tabulating Machine Operator II, CS 182..... | N | 2 280 |
| 11. Mrs. Patricia J. Lange, Tabulating Machine Operator II, CS 180 | N | 2 160 |
| 12. Mrs. Bonnie J. Weiss, Tabulating Machine Operator II, CS 181 | N | 2 160 |
| 13. Mrs. Daisy L. Mathews, Tabulating Machine Operator I, CS 188 | N | 2 160 |
| 14. Judith A. Carothers, Tabulating Machine Operator I, CS 185 | N | 1 950 |
| 15. _____, Tabulating Machine Operator I, CS 187..... | N | 1 920 |
| 16. Mrs. Deloris R. Reynolds, Tabulating Machine Operator I, CS 189 | N | 1 920 |
| 17. Mrs. Frances R. Kubitz, Tabulating Machine Operator I, CS 190 | N | 1 950 |
| 18. Faye Wooldridge, Tabulating Machine Operator I, CS 184.. | N | 1 800 |
| 19. Vivian I. Jacobs, Tabulating Machine Operator I, CS 183.... | N | 1 800 |
| 20. _____, Tabulating Machine Operator I, CS 186..... | N | 1 800 |
| 21. L. A. Staugas, Tabulating Machine Supervisor (From U. S. Contracts Indirect Costs) CS 191..... | N | (5 100) |
| Total, Statistical Service Unit..... | | \$56 250 |

Business Office

COMPTROLLER'S OFFICE — GENERAL

| | | |
|---|---|----------|
| 1. M. S. Kessler, Supervising Accountant, CS 192..... | N | \$ 5 730 |
| 2. Merle M. Rhoads, Chief Clerk, CS 193..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 3. Gladys L. Paul, Secretary, CS 194..... | N | 4 350 |
| 4. Mrs. Pearl M. Helms, Secretary, CS 195..... | N | 3 360 |
| 5. Mrs. H. Elizabeth Speer, Clerk-Stenographer III, CS 196.... | N | 2 400 |
| 6. Mrs. Mary Ann S. McNeill, Clerk-Typist II, CS 197..... | N | 2 520 |
| Sub-Total, Comptroller's Office — General..... | | (18 360) |

COMPTROLLER'S OFFICE — INSURANCE

| | | |
|---|---|----------|
| 7. D. A. Tanner, Supervisor of Insurance, CS 198..... | N | 3 360 |
| (From Staff Insurance Administration)..... | | (2 580) |
| (Total Salary) | | (5 940) |
| 8. _____, Clerk-Stenographer III (From Staff Insur- ance Administration) CS 199..... | N | (2 520) |
| 9. Marilyn Turner, Clerk-Stenographer III, CS 200..... | N | 2 640 |
| Sub-Total, Staff Insurance..... | | (6 000) |
| Sub-Total, Comptroller's Office..... | | (24 360) |

AUDITING DIVISION

| | | |
|---|---|---------|
| 10. D. A. Gillespie, Assistant Auditor, CS 201..... | N | 6 210 |
| 11. H. W. Manley, Supervising Accountant, CS 202..... | N | 5 700 |
| 12. W. J. Thom, Senior Accountant, CS 205..... | N | 4 800 |
| 13. W. H. Whetstone, Senior Accountant, CS 204..... | N | 4 680 |
| 14. R. C. Olson, Construction Accountant (From U. S. Con- tracts Indirect Costs) CS 206..... | N | (4 560) |
| 15. V. O. Greene, Junior Accountant, CS 208..... | N | 4 200 |
| 16. A. E. Marien, Junior Accountant, CS 5042..... | N | 4 140 |
| 17. H. S. Creech, Junior Accountant, CS 207..... | N | 3 660 |
| 18. R. E. Sullivan, Junior Accountant (From U. S. Contracts Indirect Costs) CS 209..... | N | (3 300) |

| | | |
|---|-----------------|----------|
| 19. Madonna R. Lawrence, Secretary, CS 210..... | N | 2 880 |
| 20. Mrs. Simone K. Samuels, Clerk-Typist II, CS 3043..... | N ⁵⁰ | 1 020 |
| <i>Sub-Total, Auditing Division.....</i> | | (37 290) |

ACCOUNTING DIVISION

| | | |
|--|---|----------|
| 21. L. M. Dahlenburg, Assistant Chief Accountant, CS 211..... | N | 7 380 |
| 22. W. D. Green, Supervising Accountant, CS 212..... | N | 5 940 |
| 23. Leonard Bantz, Supervising Accountant, CS 213..... | N | 5 460 |
| 24. Margaret R. Stewart, Senior Accountant, CS 214..... | N | 4 800 |
| 25. V. C. Klitzing, Junior Accountant, CS 215..... | N | 4 080 |
| 26. Mrs. Maxine G. O'Rourke, Junior Accountant, CS 216..... | N | 3 360 |
| 27. R. N. Parker, Junior Accountant, CS 217..... | N | 3 720 |
| 28. R. R. Hunt, Junior Accountant, CS 218..... | N | 3 060 |
| 29. N. L. Workman, Junior Accountant, CS 220..... | N | 3 240 |
| 30. Mrs. Violet C. Gaschler, Secretary, CS 219..... | N | 3 060 |
| 31. Mrs. Esther Theilmann, Clerk III, CS 221..... | N | 2 880 |
| 32. Mrs. Doris K. Lain, Bookkeeping Machine Operator II, CS 222..... | N | 2 820 |
| 33. Mrs. Pauline Eaton, Bookkeeping Machine Operator I, CS 223..... | N | 2 310 |
| 34. Eleanor Garbe, Bookkeeping Machine Operator II, CS 224..... | N | 2 820 |
| 35. Mrs. Beverly A. Hoyt, Bookkeeping Machine Operator II, CS 225..... | N | 2 580 |
| 36. Mrs. Vivian L. Wood, Clerk II (From Veterans Equipment Procurement) CS 226..... | N | (1 980) |
| 37. Mrs. Barbara J. Vernasco, Clerk II, CS 227..... | N | 1 980 |
| 38. Jennie J. Pence, Clerk II, CS 228..... | N | 2 220 |
| 39. Mrs. Dorothy D. Caudle, Clerk-Typist II, CS 229..... | N | 2 250 |
| 40. Patty Davis, Clerk-Typist II, CS 230..... | N | 2 220 |
| 41. Mrs. Ardella A. Witte, Clerk-Typist II, CS 231..... | N | 2 220 |
| 42. Mrs. Hazel E. Rosen, Clerk II, CS 232..... | N | 1 920 |
| 43. Mrs. Norma J. Ward, Clerk II (From U. S. Contracts Indirect Costs) CS 235..... | N | (1 800) |
| 44. Mrs. Kathryn I. Deno, Clerk-Typist I, CS 236..... | N | 990 |
| (From Farm Management Revolving)..... | | (990) |
| (Total Salary)..... | | (1 980) |
| 45. Marilyn G. McCloskey, Clerk-Typist I, CS 233..... | N | 1 860 |
| 46. Mary Beth Reed, Clerk-Typist I (From U. S. Contracts Indirect Costs) CS 237..... | N | (1 860) |
| 47. ———, Clerk I, CS 234..... | N | 1 800 |
| <i>Sub-Total, Accounting Division.....</i> | | (74 970) |

BURSAR'S DIVISION

| | | |
|---|---|---------|
| 48. R. W. Zimmer, Assistant Bursar, CS 238..... | N | 6 210 |
| 49. R. F. Wood, Supervisor of Credit Collections (From Student Loan Income) CS 240..... | N | (5 430) |
| 50. N. P. Hanna, Supervising Accountant, CS 241..... | N | (4 950) |
| (On leave without pay for military service) | | |
| 51. W. M. Griffith, Supervising Accountant, CS 241..... | N | 5 070 |
| 52. S. E. Read, Senior Accountant (From U. S. Contracts Indirect Costs) CS 242..... | N | (4 500) |
| 53. R. E. Gentry, Senior Accountant, CS 243..... | N | 4 740 |
| 54. ———, Accounting Assistant (From U. S. Contracts Indirect Costs) CS 244..... | N | (3 600) |
| 55. D. T. Boyer, Head Cashier, CS 245..... | N | 4 350 |
| 56. P. J. Foil, Cashier, CS 246..... | N | 3 930 |
| 57. H. L. Timmons, Cashier, CS 247..... | N | 3 000 |
| 58. Mrs. Hortense S. Johnson, Payroll Clerk III, CS 248..... | N | 4 140 |
| 59. J. R. Carlson, Payroll Clerk III, CS 249..... | N | 3 600 |
| 60. Mrs. Dolores M. Byers, Payroll Clerk III, CS 250..... | N | 3 270 |
| 61. Mrs. Margaret C. Parker, Payroll Clerk III, CS 251..... | N | 3 000 |

| | | |
|--|---|----------|
| 62. Mrs. Edna N. Dallas, Payroll Clerk II, CS 252..... | N | 2 400 |
| 63. Mrs. Margy B. McKean, Payroll Clerk II, CS 253..... | N | 2 400 |
| 64. Mrs. Frances H. Exline, Payroll Clerk II, CS 254..... | N | 2 400 |
| 65. Mrs. Donna Mae Reifsteck, Payroll Clerk I, CS 255..... | N | 1 800 |
| 66. Mrs. Harriet D. Slavens, Clerk III (From Veterans Equipment Procurement) CS 256..... | N | (3 510) |
| 67. Mrs. Janet H. Wilson, Bookkeeping Machine Operator II, CS 257 | N | 2 700 |
| 68. Donna M. Sizer, Bookkeeping Machine Operator I, CS 258. | N | 2 100 |
| 69. Mary Lou Burdick, Bookkeeping Machine Operator I (From Temporary Family Housing \$1,380; U. S. Contracts Indirect Costs \$720) CS 259..... | N | (2 100) |
| 70. Frances I. Frank, Bookkeeping Machine Operator I (From Temporary Family Housing) CS 260..... | N | (1 800) |
| 71. Mrs. Mildred B. Lucas, Clerk-Stenographer III, CS 261.... | N | 2 700 |
| 72. Mrs. Sylvia A. Thomas, Clerk-Typist III, CS 262..... | N | 2 610 |
| 73. Mrs. Lucille Ekiss, Clerk III (From U. S. Contracts Indirect Costs) CS 263..... | N | (2 520) |
| 74. Mrs. Mary O. Coe, Clerk III (From U. S. Contracts Indirect Costs) CS 264..... | N | (2 400) |
| (75% time July 1 to August 31, 1952; full time September 1, 1952) | | |
| 75. Bernice E. Sullivan, Clerk-Stenographer III (From U. S. Contracts Indirect Costs) CS 265..... | N | (2 520) |
| 76. Mrs. Martha W. Manning, Clerk II, CS 266..... | N | 2 460 |
| 77. Mrs. Barbara A. Upchurch, Clerk II (From Student Loan Income) CS 267..... | N | (2 040) |
| 78. ———, Clerk-Stenographer II, CS 268..... | N | 510 |
| (From U. S. Contracts Indirect Costs)..... | | (1 470) |
| (Total Salary) | | (1 980) |
| 79. Mrs. Sarah K. Mitchell, Clerk-Typist II (From U. S. Contracts Indirect Costs) CS 269..... | N | (2 040) |
| 80. Lois J. Hinton, Clerk-Typist II (From U. S. Contracts Indirect Costs) CS 270..... | N | (2 220) |
| 81. Mrs. Martha C. Mansfield, Clerk II (From U. S. Contracts Indirect Costs) CS 271..... | N | (2 220) |
| 82. Mrs. Joan H. Bahnfleth, Clerk-Typist II (From U. S. Contracts Indirect Costs) CS 272..... | N | (2 100) |
| <i>Sub-Total, Bursar's Division</i> | | (63 390) |

PURCHASING DIVISION

| | | |
|--|---|---------|
| 83. J. E. Osborn, Assistant Director of Purchases, CS 274..... | N | (6 600) |
| (On leave without pay for military service) | | |
| 84. L. E. Elliott, Acting Assistant Director of Purchases and Senior Purchasing Assistant, CS 274..... | N | 3 900 |
| (Vice Osborn — Temporary) | | 500 |
| (From General Chemistry Storeroom)..... | | (1 500) |
| (Total Salary) | | (5 900) |
| 85. W. M. Tullock, Traffic Manager, CS 275..... | N | (1 035) |
| (To retire September 1, 1952; paid July and August from salary balances) | | |
| 86. G. W. Kinningham, Senior Purchasing Assistant, CS 277.... | N | 5 400 |
| 87. R. F. Hott, Senior Purchasing Assistant, CS 278..... | N | 2 310 |
| (From Illini Union Food Service)..... | | (1 500) |
| (From Residence Halls Administration)..... | | (1 440) |
| (Total Salary) | | (5 340) |
| 88. G. W. Maxey, Senior Purchasing Assistant, CS 279..... | N | 5 340 |
| 89. J. W. Gomperts, Senior Purchasing Assistant, CS 281..... | N | 4 620 |
| 90. W. E. Crawford, Senior Purchasing Assistant, CS 282..... | N | 4 320 |
| 91. M. J. Shafer, Junior Purchasing Assistant (From U. S. Contracts Indirect Costs) CS 4977..... | N | (4 008) |
| 92. M. M. Matthews, Junior Purchasing Assistant (From U. S. Contracts Indirect Costs)..... | N | (3 900) |
| 93. Frances M. Stiritz, Secretary, CS 284..... | N | 3 240 |

| | | |
|--|---|-----------|
| 94. Lois A. Hunter, Clerk-Typist II (From U. S. Contracts Indirect Costs) CS 1597..... | N | (1 980) |
| 95. Mrs. Phyllis M. Smith, Clerk-Typist II (From U. S. Contracts Indirect Costs) CS 295..... | N | (1 980) |
| 96. Margaret F. Russell, Clerk-Stenographer II, CS 288..... | N | 2 310 |
| 97. Nancy M. Newton, Clerk-Typist II, CS 296..... | N | 1 920 |
| 98. Clarice K. Decker, Clerk-Typist II, CS 302..... | N | 1 980 |
| 99. Mrs. Mary E. Curtis, Clerk-Typist II, CS 301..... | N | 2 160 |
| 100. Edith R. Carr, Clerk-Typist II, CS 298..... | N | 1 200 |
| (From U. S. Contracts Indirect Costs)..... | | (900) |
| (Total Salary) | | (2 100) |
| 101. Mrs. Evelyn P. Appelt, Clerk-Typist II, CS 299..... | N | 1 980 |
| 102. Mrs. Mary S. Tomizawa, Clerk-Stenographer II, CS 290.... | N | 2 310 |
| 103. Mrs. I. Rose Reiley, Clerk-Typist II, CS 292..... | N | 2 160 |
| 104. Harriette L. Koeller, Clerk-Typist II, CS 289..... | N | 2 250 |
| 105. Betty R. Rohl, Clerk-Typist II, CS 293..... | N | 2 136 |
| 106. Mrs. Inez Carlson, Clerk-Stenographer II, CS 291..... | N | 2 310 |
| 107. J. A. Hess, Inventory Supervisor, CS 283..... | N | 5 010 |
| 108. Mrs. Betty O. Hulmes, Clerk III (From U. S. Contracts Indirect Costs) CS 285..... | N | (2 400) |
| 109. Mrs. Julia M. Hunt, Clerk III, CS 287..... | N | 2 700 |
| (Vice Osborn—Temporary) | | 420 |
| (Total Salary) | | (3 120) |
| 110. Mrs. Alys E. Verhaeghe, Clerk-Typist II, CS 297..... | N | 1 980 |
| 111. Patricia J. Reed, Clerk II, CS 294..... | N | 1 920 |
| 112. R. D. Meyer, Senior Purchasing Assistant, CS 280..... | N | 4 800 |
| (Inventory Supervisor as of September 1, 1952) | | |
| 113. Mrs. Etta Y. Rouse, Clerk III, CS 286..... | N | 2 400 |
| 114. Mrs. Bonita H. McMahon, Clerk II, CS 300..... | N | 1 920 |
| CENTRAL RECEIVING STATION | | |
| 115. C. L. Hoch, Supervisor, Central Receiving Station, CS 307.. | N | 4 080 |
| 116. R. R. Squire, Routeman Helper, CS 304..... | N | 3 150 |
| 117. C. A. Sadler, Routeman Helper, CS 305..... | N | 2 700 |
| 118. R. C. Hicks, Routeman Helper, CS 305..... | N | ..... |
| (On leave without pay for military service) | | |
| 119. W. A. Roney, Driver (From Office Supply Storeroom) CS 306 | P | (3 696) |
| 120. M. B. Watson, Driver (From Office Supply Storeroom) CS 307 | P | (3 696) |
| STOREROOMS | | |
| 121. L. W. Williamson, Stores Supervisor (From Office Supply Storeroom) CS 308..... | N | (4 950) |
| 122. R. E. Solomon, Storekeeper (From Office Supply Storeroom) CS 309..... | N | (3 300) |
| 123. E. R. Smith, Stores Clerk, CS 310..... | N | (2 880) |
| 124. Peter Rizzo, Stores Clerk (From Office Supply Storeroom) CS 5153 | N | (2 850) |
| 125. Mrs. Mary J. Sagura, Clerk II (From Office Supply Storeroom) CS 311..... | N | (2 190) |
| 126. L. E. Bailey, Stores Supervisor (From General Chemistry Storeroom) CS 312..... | N | (4 830) |
| 127. W. E. Maxwell, Storekeeper (From General Chemistry Storeroom) CS 313..... | N | (3 300) |
| 128. W. S. Lemmon, Storekeeper (From General Chemistry Storeroom) CS 314..... | N | (3 600) |
| 129. C. F. Martin, Stores Clerk (From General Chemistry Storeroom) CS 315..... | N | (2 820) |
| 130. D. R. Murphy, Stores Clerk (From General Chemistry Storeroom) CS 316..... | N | (2 820) |
| 131. Vera M. Buckler, Clerk-Typist II (From General Chemistry Storeroom) CS 5053..... | N | (2 100) |
| Sub-Total, Purchasing Division..... | | (83 426) |
| Total, Business Office..... | | \$283 436 |

Office of Admissions and Records

| | | |
|--|---|------------------------------|
| 1. Harriet E. Hamm, Assistant Examiner, CS 317..... | N | \$ 4 950 |
| 2. M. Zella Hall, Assistant Examiner, CS 318..... | N | 4 950 |
| 3. E. J. Smith, Assistant Examiner, CS 319..... | N | 4 800 |
| 4. G. R. Dinsmore, Assistant Examiner, CS 320..... | N | 4 800 |
| 5. M. Priscilla Howe, Assistant Recorder, CS 321..... | N | 4 950 |
| 6. Dorothy Clark, Assistant Recorder, CS 322..... | N | 4 950 |
| 7. C. V. Ellington, Assistant Recorder, CS 323..... | N | 4 800 |
| 8. Rosene Hawthorne, Assistant Recorder, CS 324..... | N | 4 260 |
| 9. May L. Rewerts, Assistant Recorder, CS 325..... | N | 3 600 |
| 10. Mrs. Mary E. Truman, Assistant Recorder, CS 326..... | N | 3 900 |
| 11. Mrs. Doris E. Billick, Secretary, CS 327..... | N | 3 210 |
| 12. Alta Bagott, Clerk III, CS 328..... | N | 3 090 |
| 13. Ruth K. Crowley, Clerk III, CS 329..... | N | 2 520 |
| 14. Myra C. Strom, Clerk III, CS 330..... | N | 2 940 |
| 15. _____, Clerk-Stenographer III, CS 331..... | N | 2 400 |
| 16. Nancy C. Foulk, Clerk III, CS 332..... | N | 2 550 |
| 17. Sylvia Hixson, Clerk II, CS 333..... | N | 2 340 |
| 18. Mrs. Barbara J. Moore, Clerk II, CS 334..... | N | 1 920 |
| 19. Ruth G. Clinite, Clerk-Typist II, CS 335..... | N | 2 400 |
| 20. Mrs. Cordelia V. Brown, Clerk II, CS 336..... | N | 2 250 |
| 21. Mrs. Patty A. Norman, Clerk II, CS 337..... | N | 1 980 |
| 22. Catherine A. McKeon, Clerk-Stenographer II, CS 338..... | N | 2 100 |
| 23. Mrs. Mary W. Reaser, Clerk-Typist II, CS 339..... | N | 2 250 |
| 24. Mrs. Janet M. McCain, Clerk II, CS 340..... | N | 2 310 |
| 25. Beverly J. McCullough, Clerk-Stenographer II, CS 341..... | N | 1 920 |
| 26. _____, Clerk II, CS 342..... | N | 2 040 |
| 27. Mrs. Shirley J. Griebs, Clerk II, CS 344..... | N | 1 920 |
| 28. Mrs. Ruby R. Stewart, Clerk II, CS 345..... | N | 2 160 |
| 29. Mrs. Betti J. Hofman, Clerk-Typist II, CS 346..... | N | 2 040 |
| 30. Mrs. Ilah R. Brunner, Clerk-Typist II, CS 347..... | N | 2 190 |
| 31. Mrs. Jo Ann Koeppe, Clerk II, CS 349..... | N | 2 130 |
| 32. Mrs. Barbara A. Anderson, Clerk-Typist II, CS 351..... | N | 2 070 |
| 33. G. H. Cannon, Jr., Clerk II, CS 352..... | N | 2 070 |
| 34. Betty Jo Hooser, Clerk-Stenographer II, CS 353..... | N | 2 100 |
| 35. Mrs. Faustine C. Jones, Clerk-Stenographer II, CS 354..... | N | 2 100 |
| 36. Mrs. Mabel R. Gifford, Clerk-Typist II, CS 355..... | N | 1 980 |
| 37. Jo Ann Johnson, Clerk-Typist II, CS 356..... | N | 1 980 |
| 38. Hilda A. Parkhurst, Clerk-Typist II, CS 357..... | N | 1 980 |
| 39. Mrs. Betty J. Gronau, Clerk-Typist II, CS 358..... | N | 1 980 |
| 40. Dolores J. Mattlin, Clerk-Typist II, CS 359..... | N | 1 980 |
| 41. Betty J. Colgate, Clerk II, CS 360..... | N | 1 980 |
| 42. Mrs. Sally P. Leemon, Clerk II, CS 362..... | N | 2 160 |
| 43. Mary K. McNattin, Tabulating Machine Operator II, CS 363..... | N | 2 370 |
| 44. Mrs. Eileen A. Dickerson, Tabulating Machine Operator I, CS 364..... | N | 2 190 |
| 45. Marilyn L. Willison, Clerk-Typist I, CS 350..... | N | 1 800 |
| <i>Total, Office of Admissions and Records.....</i> | | <i>\$123 360¹</i> |

¹ Distribution of Admissions and Records Salaries to Accountancy Committee and Entrance Examinations:

| | Accountancy Committee | Entrance Examinations |
|----------------------------|--------------------------|--------------------------|
| M. Zella Hall..... | \$1 600 | \$..... |
| E. J. Smith..... | | 2 500 |
| Betty Jo Hooser..... | 900 | ..... |
| Alta Bagott..... | | 400 |
| Mrs. Doris E. Billick..... | 700 | ..... |
| Item 15..... | | 1 220 |
| Catherine A. McKeon..... | | 1 500 |
| Item 26..... | 2 040 | ..... |
| <i>Total.....</i> | <i>\$5 240</i> | <i>\$5 620</i> |

Committee on Admissions from Secondary Schools

| | | |
|--|-----|-----------------|
| 1. Mrs. Alice O. Koger, Secretary, CS 365..... | N50 | \$ 1 500 |
| (See Education) | N50 | (1 500) |
| (Total Salary) | | (3 000) |
| <i>Total, Committee on Admissions from Secondary Schools</i> | | <u>\$ 1 500</u> |

Nonacademic Personnel

| | | |
|--|-----|-----------------|
| 1. Ruth E. Harris, Assistant Director, CS 366..... | N | \$ 6 360 |
| 2. H. C. Johnson, Labor Relations Officer, CS 367..... | N | 7 000 |
| 3. W. H. Hylbert, Placement Officer, CS 369..... | N | (4 140) |
| (On leave without pay for military service) | | |
| 4. Grace M. Gifford, Chief Clerk, CS 370..... | N | 4 200 |
| 5. Mrs. Anabel C. Gilroy, Secretary, CS 372..... | N | 3 900 |
| 6. W. D. Poore, Placement Officer, CS 373..... | N | 4 200 |
| 7. R. W. Ivens, Placement Officer, CS 374..... | N | 3 360 |
| 8. Mrs. Lola Toye, Visiting Nurse, CS 375..... | N | 3 630 |
| 9. Mrs. Doris K. Wylie, Clerk II, CS 378..... | N | 2 400 |
| 10. Mrs. Carol S. Solo Rio, Clerk-Typist II, CS 379..... | N | 2 460 |
| 11. Mrs. Marilee P. Connell, Clerk-Typist II, CS 381..... | N | 2 040 |
| 12. D. W. Swift, Clerk III, CS 382..... | N | 3 180 |
| 13. Mrs. Margaret Wessel, Clerk II, CS 383..... | N | 2 160 |
| 14. Mrs. Florence Plaisted, Clerk II, CS 385..... | N | 2 520 |
| STENOTYPE SERVICE (Paid from Stenotype Service Operations) | | |
| 15. Mrs. Madeline H. Easterbrook, Reporting Secretary, CS 386 | N | (3 600) |
| STENOGRAPHIC SERVICE (Paid from Stenographic Service Operations) | | |
| 16. Mrs. Esther Landin, Supervisor, Duplicating Service, CS 387 | N | (4 200) |
| 17. J. D. Karva, Duplicating Machine Operator III, CS 388.... | N | (2 880) |
| 18. Mrs. Dorothy J. Sohl, Clerk III, CS 389..... | N | (2 460) |
| 19. W. E. Gifford, Classification pending, CS 390..... | N | (1 920) |
| 20. Mrs. Dorothy A. Menzel, Duplicating Machine Operator II, CS 391 | N | (2 040) |
| 21. Mrs. Patricia A. Johnson, Duplicating Machine Operator II, CS 392 | N | (1 980) |
| 22. ———, Office Appliance Operator II, CS 393..... | N | (1 980) |
| 23. Mrs. Joyce S. Wiegmann, Clerk-Typist II, CS 394..... | N | (2 100) |
| 24. Shirley F. Mulvany, Clerk-Typist II, CS 395..... | N | (2 310) |
| 25. Helen Starcher, Clerk II, CS 396..... | N | (2 190) |
| 26. Josephine Culotta, Clerk II, CS 397..... | N | (2 130) |
| 27. Mrs. Leona Robbins, Office Appliance Operator II, CS 398.. | N50 | (1 260) |
| 28. ———, Clerk II, CS 399..... | N50 | (1 056) |
| 29. Martha B. Allen, Clerk-Typist II, CS 400..... | N | (2 100) |
| 30. C. W. Dowling, Duplicating Machine Operator II, CS 401... (On leave without pay for military service) | N | (2 100) |
| 31. Leland Warmoth, Duplicating Machine Operator II, CS 402 N (On leave without pay for military service) | | (2 100) |
| <i>Total, Nonacademic Personnel</i> | | <u>\$47 410</u> |

Legal Counsel

| | | |
|---|---|-----------------|
| 1. E. L. Palmberg, Assistant to Legal Counsel, CS 403..... | N | \$ 6 000 |
| 2. ———, Assistant to Legal Counsel..... | N | 5 700 |
| 3. J. E. Harmon, Junior Assistant to Legal Counsel, CS 5008.. | N | 4 200 |
| 4. E. Irene Carey, Secretary, CS 404..... | N | 3 900 |
| 5. Catherine M. Roszkowski, Clerk-Stenographer III, CS 405.. | N | 2 700 |
| 6. ———, Clerk-Stenographer II..... | N | 2 220 |
| <i>Total, Legal Counsel</i> | | <u>\$24 720</u> |

Dean of Students Office**Dean of Students**

| | | |
|--|---|-----------------|
| 1. Hazel A. Yates, Secretary, CS 406..... | N | \$ 4 620 |
| 2. _____, Clerk-Stenographer II, CS 407..... | N | 2 100 |
| <i>Total, Dean of Students.....</i> | | <u>\$ 6 720</u> |

Dean of Men

| | | |
|---|-----------------|----------|
| 1. Mrs. Ruth C. Moulton, Secretary, CS 408..... | N | \$ 2 670 |
| 2. Mary E. Beach, Clerk-Stenographer III, CS 409..... | N | 2 730 |
| 3. India Mathis, Placement Officer, CS 410..... | N | 3 450 |
| 4. Evelyn F. Hustedt, Clerk-Typist II..... | N | 2 100 |
| 5. Patricia Zimmerman, Clerk-Stenographer I, CS 412..... | N ⁵⁰ | 1 050 |
| (From Hospital and Medical Services)..... | N ⁵⁰ | (1 050) |
| (Total Salary) | | (2 100) |
| 6. Mrs. Viola M. Weller, Clerk-Typist II (From Hospital and Medical Services) CS 413..... | N | (1 980) |
| 7. Mrs. Eileen M. Milanski, Clerk-Typist I (From Hospital and Medical Services) CS 414..... | N | (1 980) |

VETERANS EQUIPMENT PROCUREMENT

| | | |
|---|---|-----------------|
| 8. Mrs. Muriel Libby, Clerk-Stenographer III, CS 415..... | N | (2 280) |
| 9. Mrs. Adelia L. Casey, Clerk-Typist III, CS 416..... | N | (2 520) |
| 10. Mrs. Kathryn Willms, Clerk II, CS 417..... | N | (2 250) |
| 11. Gladys Porter, Clerk-Typist II, CS 420..... | N | (1 980) |
| <i>Sub-Total, Veterans Equipment Procurement.....</i> | | <u>(9 030)</u> |
| <i>Total, Dean of Men.....</i> | | <u>\$12 000</u> |

Dean of Women

| | | |
|---|---|-----------------|
| 1. Frances E. Swanson, Secretary, CS 421..... | N | \$ 3 900 |
| 2. Gertrude Jordan, Clerk-Stenographer III, CS 422..... | N | 2 400 |
| 3. Patricia Pixley, Clerk-Stenographer II, CS 423..... | N | 2 100 |
| 4. Mrs. Lorraine E. Mills, Clerk-Stenographer III, CS 424.... | N | 2 460 |
| 5. Mrs. Jean C. Thomas, Clerk-Stenographer II, CS 425..... | N | 2 100 |
| 6. Mrs. Mary J. Wainscott, Clerk I, CS 3041..... | G | 1 215 |
| (Nine months) | | |
| <i>Total, Dean of Women.....</i> | | <u>\$14 175</u> |

Health Service

| | | |
|---|---|-----------------|
| 1. Vannie L. Sheiry, Secretary, CS 426..... | N | \$ 3 540 |
| 2. L. R. Hyde, Chief Clerk, CS 427..... | N | 3 660 |
| 3. _____, Secretary, CS 428..... | N | 2 580 |
| 4. Helen A. Freeman, Health Service Nurse, CS 436..... | N | 3 000 |
| 5. Mrs. Margaret T. Manley, Health Service Nurse, CS 439... | N | 2 910 |
| 6. Dorothy A. Fitton, Health Service Nurse, CS 437..... | N | 2 700 |
| 7. Mrs. Helen S. Levine, Clinical Laboratory Technician, CS 435 | N | 2 760 |
| 8. E. W. Lindsey, Clerk III, CS 429..... | N | 2 520 |
| 9. Rosemary B. Lyons, Clerk III, CS 430..... | N | 2 400 |
| 10. Dorothy I. Ezra, Clerk-Stenographer II, CS 433..... | N | 2 040 |
| 11. Jacqueline J. Leonard, Clerk-Stenographer II, CS 434..... | N | 2 280 |
| 12. Marilyn L. Guderjan, Clerk-Stenographer II, CS 4978..... | N | 2 220 |
| 13. _____, Clerk-Typist II, CS 432..... | N | 2 220 |
| <i>Total, Health Service.....</i> | | <u>\$34 830</u> |

McKinley Hospital Operation (Entire budget from receipts)

| | | |
|---|---|------------------------|
| 1. Mrs. Lois H. Hoag, Superintendent, CS 440..... | N | \$ 6 000 ^{MM} |
| 2. W. T. Coggshall, Laboratory and X-Ray Technician, CS 441 | N | 4 803 ^{MM} |
| 3. C. E. Swinchart, Business Manager, CS 442..... | N | 5 040 |
| 4. Mrs. Marjorie M. Fisher, Dietitian, CS 443 | N | 3 320 |
| 5. Mrs. Oleda B. Smith, Head Nurse, CS 444..... | N | 3 990 ^{MM} |
| 6. Alma N. Chestnut, Assistant Head Nurse, CS 445..... | N | 3 600 ^{RB} |
| 7. _____, Assistant Head Nurse, CS 446..... | N | 3 420 ^{MM} |
| 8. Mrs. Luba B. Borleff, Assistant Head Nurse, CS 447..... | N | 3 780 ^{MM} |
| 9. Mrs. Eva M. Lavenhagen, Assistant Head Nurse, CS 448... | N | 3 780 ^{MM} |

| | | |
|---|---|---------------------|
| 10. Mrs. Katherine E. Hubble, Assistant Head Nurse, CS 449... | N | 3 306 ^{MM} |
| 11. Mrs. Mary A. Leonard, Staff Nurse, CS 450..... | N | 3 036 ^{MM} |
| 12. _____, Staff Nurse, CS 451..... | N | 2 916 ^{MM} |
| 13. _____, Staff Nurse, CS 452..... | N | 2 832 ^{MM} |
| 14. Wilma P. Hart, Staff Nurse, CS 453..... | N | 2 916 ^{MM} |
| 15. _____, Staff Nurse, CS 454..... | N | 2 832 ^{MM} |
| 16. _____, Staff Nurse, CS 455..... | N | 2 832 ^{MM} |
| 17. _____, Staff Nurse, CS 456..... | N | 2 604 ^{RB} |
| 18. _____, Staff Nurse, CS 457..... | N | 2 916 ^{MM} |
| 19. _____, Staff Nurse, CS 458..... | N | 2 832 ^{MM} |
| 20. Mrs. Hermenia K. Kruidenier, Staff Nurse, CS 459..... | N | 2 916 ^{MM} |
| 21. _____, Staff Nurse, CS 460..... | N | 2 832 ^{MM} |
| 22. _____, Staff Nurse, CS 461..... | N | 2 832 ^{MM} |
| 23. Mrs. Marjorie P. Grein, Clinical Laboratory Technician, CS 462 | N | 2 700 |
| 24. Helen Otto, Cook I, CS 463..... | N | 2 544 ^{MM} |
| 25. Mrs. Lola Jenkins, Cook II, CS 464..... | N | 2 322 ^{MM} |
| 26. Frances M. Potter, Cook II, CS 465..... | N | 2 154 ^{MM} |
| 27. Mrs. Kathryn H. Williams, Kitchen Helper, CS 466..... | N | 1 830 ^{MM} |
| 28. Alice Armstrong, Senior Kitchen Helper, CS 467..... | N | 2 190 ^{MM} |
| 29. _____, Kitchen Helper, CS 468..... | N | 1 800 ^{MM} |
| 30. Martha Walker, Kitchen Helper, CS 469..... | N | 1 884 ^{MM} |
| 31. _____, Kitchen Helper, CS 470..... | N | 1 800 ^{MM} |
| 32. Mrs. Laura Mildenstein, Seamstress, CS 471..... | N | 1 920 ^{RB} |
| 33. Mrs. Zora R. Swearingen, Kitchen Helper, CS 472..... | N | 1 800 ^{MM} |
| <i>Total, McKinley Hospital Operation.....</i> | | <i>\$98 339</i> |

Housing Division

| | | |
|---|-----|-----------------|
| 1. S. W. Rahn, Supervisor, Off-Campus Housing, CS 473..... | N | \$ 5 820 |
| 2. Mrs. Clara D. Fay, Consultant for Women's Housing, CS 474 | N | 4 950 |
| 3. H. L. Gott, Housing Maintenance Supervisor, CS 475..... | N20 | 1 008 |
| (See Residence Halls Administration)..... | N80 | (4 092) |
| (Total Salary) | | (5 100) |
| 4. K. L. Thurston, Senior Accountant, CS 476..... | N7 | 338 |
| (See Residence Halls Administration)..... | N93 | (4 198) |
| (Total Salary) | | (4 536) |
| 5. Mrs. Norma L. Ellis, Clerk-Stenographer III, CS 477..... | N60 | 1 440 |
| (See Residence Halls Administration)..... | N40 | (960) |
| (Total Salary) | | (2 400) |
| 6. La Verne A. Krueger, Housing Visitor, CS 478..... | N | 2 640 |
| 7. W. W. Warren, Housing Visitor, CS 479..... | N | 2 700 |
| 8. Mrs. Myrna J. Cohen, Clerk-Stenographer II, CS 480..... | N | 2 100 |
| 9. Mrs. Doris L. Kingry, Clerk-Stenographer II, CS 481..... | N | 2 220 |
| <i>Total, Housing Division.....</i> | | <i>\$23 216</i> |

University Placement Bureau

| | | |
|---|---|-----------------|
| 1. Nancy R. Holmes, Placement Officer, CS 482..... | N | \$ 3 300 |
| 2. Beverly J. Waggoner, Clerk-Stenographer I, CS 483..... | N | 1 920 |
| <i>Total, University Placement Bureau.....</i> | | <i>\$ 5 220</i> |

Security Office

| | | |
|--|-----|----------|
| 1. J. E. Blaze, Supervisor of Security and Traffic, CS 484..... | N50 | \$ 2 715 |
| (See Police and Watchmen)..... | N50 | (2 715) |
| (Total Salary) | N | (5 430) |
| 2. R. S. Laymon, Assistant Supervisor of Security and Traffic, CS 485 | N50 | 2 235 |
| (See Police and Watchmen)..... | N50 | (2 235) |
| (Total Salary) | | (4 470) |
| 3. P. B. Phinney, Chief Clerk, CS 486..... | N | 3 400 |
| 4. Martha J. Smith, Secretary, CS 487..... | N | 2 820 |
| 5. Mrs. Theresa R. Iacono, Clerk-Stenographer II, CS 488.... | N | 2 280 |

| | | |
|--|---|-----------------|
| 6. Beverly J. Wilson, Clerk-Stenographer II, CS 489..... | N | 1 920 |
| 7. J. Jean Nelson, Clerk II, CS 490..... | N | 1 920 |
| <i>Total, Security Office.....</i> | | <u>\$17 290</u> |

Building Program Committee

| | | |
|---|-----|-----------------|
| 1. Mrs. Doyne Proudfit, Clerk-Stenographer III, CS 491..... | N67 | \$ 2 000 |
| (See Civil Engineering)..... | N33 | (1 000) |
| (Total Salary) | | (3 000) |
| <i>Total, Building Program Committee.....</i> | | <u>\$ 2 000</u> |

Committee on Student English

| | | |
|--|---|-----------------|
| 1. Mrs. Aphrodite D. Moss, Clerk-Typist III, CS 492..... | N | \$ 2 460 |
| <i>Total, Committee on Student English.....</i> | | <u>\$ 2 460</u> |

Illini Center

| | | |
|---|---|-----------------|
| 1. Betty J. Starck, Placement Officer, CS 493..... | N | \$ 3 540 |
| 2. Mrs. Mary Jane Faulkner, Chief Clerk, CS 494..... | N | 2 910 |
| 3. Eleanor F. Bloodgood, Clerk-Stenographer II, CS 495..... | N | 2 910 |
| <i>Total, Illini Center.....</i> | | <u>\$ 9 360</u> |

COLLEGE OF LIBERAL ARTS AND SCIENCES**Administration**

| | | |
|---|-----|-----------------|
| 1. Lucille N. Ellis, Secretary, CS 496..... | N | \$ 4 890 |
| 2. ———, Secretary, CS 497..... | N | 3 000 |
| 3. Marjorie J. Giesler, Secretary, CS 498..... | N | 3 300 |
| 4. Mrs. Gwyndell M. Underwood, Clerk-Stenographer III, CS 499 | N | 2 400 |
| 5. ———, Clerk-Stenographer II, CS 500..... | N50 | 1 035 |
| 6. ———, Clerk-Typist II, CS 501..... | N | 1 800 |
| 7. P. K. Kjelshus, Senior Laboratory Mechanic (Biological Sci- ences), CS 502..... | N | 4 281 |
| 8. A. S. Wilson, Junior Laboratory Mechanic (Biological Sci- ences), CS 503..... | N | 3 750 |
| 9. ———, Clerk-Stenographer II (Social Sciences), CS 504 | N25 | 450 |
| <i>Total, Administration</i> | | <u>\$24 906</u> |

Bacteriology

| | | |
|--|-----|-----------------|
| 1. M. T. McBride, Senior Laboratory Attendant, CS 505..... | N | \$ 3 861 |
| 2. R. W. Hinton, Junior Laboratory Attendant, CS 506..... | N | 3 300 |
| 3. Mrs. Mirzl M. Hallowell, Clerk-Stenographer III, CS 507.. | N | 2 400 |
| (From Swift and Company Study of Spores)..... | | (180) |
| (Total Salary) | | (2 580) |
| 4. ———, Clerk-Typist II, CS 508..... | N50 | 1 050 |
| 5. Mrs. Mary Jane Smith, Clerk-Typist II, CS 509..... | N | 2 160 |
| 6. W. W. Campbell, Junior Laboratory Attendant, CS 510..... | N | 2 820 |
| 7. Mrs. Olga Zebrun, Clerk-Stenographer II, CS 511..... | N50 | 1 170 |
| (From American Cancer Society—Luria)..... | N25 | (585) |
| (From U. S. Public Health Service C-1094-C)..... | N25 | (585) |
| (Total Salary) | | (2 340) |
| 8. Mrs. Lela McElwee, Classification pending..... | N | 2 220 |
| <i>Total, Bacteriology</i> | | <u>\$18 981</u> |

Cooperative Investigations**DIVIDED POSITION**

| | | |
|--|---|-------|
| 1. A. W. Williford, Junior Laboratory Attendant, CS 512..... | N | 2 820 |
| (50% American Cancer Society V-3E-Luria; 25% Army Surgeon General; 25% Campbell Soup Company) | | |

Botany

| | | |
|---|---|-----------------|
| 1. W. R. Cook, Senior Laboratory Mechanic, CS 513..... | N | \$ 4 170 |
| 2. H. F. Dunlap, Junior Laboratory Attendant, CS 514..... | N | 3 240 |
| 3. M. Eileen Mayer, Chief Clerk, CS 515..... | N | 3 900 |
| 4. Natalie H. Davis, Scientific Artist..... | N | 3 300 |
| 5. Margaret L. Holtz, Clerk-Typist II, CS 517..... | N | 2 130 |
| 6. Mrs. Selma Z. Sachs, Clerk-Typist II, CS 518..... | N | 2 130 |
| 7. H. E. Ahles, Junior Laboratory Attendant, CS 519..... | N | 3 000 |
| 8. J. C. Coates, Sr., Greenhouse Supervisor, CS 520..... | N | 3 900 |
| <i>Total, Botany</i> | | <u>\$25 770</u> |

Cooperative Investigations**GRADUATE COLLEGE INDIRECT COSTS—EMERSON**

| | | |
|--|-----|----------|
| 1. Jean E. Cox, Clerk-Stenographer II..... | N50 | \$ 1 320 |
|--|-----|----------|

Chemistry

| | | |
|--|------|------------------|
| 1. L. F. Goodyear, Senior Glassblower, CS 521..... | N90 | \$ 5 490 |
| (See Chemistry Academic)..... | DY10 | (300) |
| (Total Salary) | | (5 790) |
| 2. Lee Whyte, Laboratory Program Administrative Assistant, CS 522 | N | 6 000 |
| 3. Mrs. Elsie M. Wilson, Chief Clerk, CS 523..... | N | 3 840 |
| 4. Mrs. Barbara W. Stillman, Clerk-Stenographer III, CS 524.. | N | 3 000 |
| 5. Mary L. Murray, Clerk-Stenographer III, CS 525..... | N | 2 940 |
| 6. Mrs. Wandalou M. Ziegler, Clerk-Stenographer II, CS 526.. | N | 2 340 |
| 7. Charlotte R. Gordon, Clerk-Stenographer II, CS 527..... | N | 2 310 |
| 8. Mrs. Margaret H. Murphy, Clerk-Stenographer II, CS 528.. | N | 2 250 |
| 9. ———, Clerk-Stenographer II, CS 529..... | N | 1 920 |
| 10. Gracye M. Parks, Clerk-Stenographer II, CS 530..... | N | 2 250 |
| 11. Jeannette E. Morenz, Clerk-Stenographer II, CS 532..... | N50 | 1 050 |
| (From Upjohn Co. — Antibiotic Research)..... | N50 | (1 050) |
| (Total Salary) | | (2 100) |
| 12. Mrs. Margaret M. Wilhelm, Clerk-Stenographer II, CS 533.. | N | 2 100 |
| 13. Mrs. Sue B. Bowman, Clerk-Typist I, CS 531..... | N | 1 860 |
| 14. M. T. Murrell, Storekeeper, CS 534..... | N | 3 960 |
| 15. C. E. Dalton, Storekeeper, CS 535..... | N | 3 960 |
| 16. C. M. Scott, Storekeeper, CS 536..... | N | 3 960 |
| 17. G. A. Pittman, Storekeeper, CS 537..... | N | 3 666 |
| 18. C. S. Coad, Storekeeper, CS 538..... | N | 3 600 |
| 19. Gladson Burton, Storekeeper, CS 539..... | N | 3 600 |
| 20. E. N. Genung, Senior Laboratory Attendant, CS 540..... | N | 3 846 |
| 21. A. E. Wood, Senior Laboratory Mechanic, CS 541..... | N | 4 590 |
| 22. C. W. Powers, Senior Laboratory Mechanic, CS 542..... | N | 4 350 |
| 23. C. B. Dunn, Senior Laboratory Mechanic, CS 543..... | N | 4 290 |
| 24. S. A. Phillips, Senior Laboratory Mechanic, CS 544..... | N | 4 110 |
| 25. V. F. Walters, Junior Laboratory Mechanic, CS 545..... | N | 3 840 |
| 26. R. D. Lewis, Stores Clerk, CS 546..... | N | 3 000 |
| 27. R. J. Hales, Stores Clerk, CS 547..... | N | 3 168 |
| 28. R. E. Brown, Storekeeper, CS 548..... | N | 3 300 |
| 29. L. L. Applegate, Storekeeper, CS 549..... | N | 3 300 |
| 30. L. L. Lafenhagen, Stores Clerk, CS 550..... | N | 2 820 |
| 31. E. J. Gray, Stores Clerk, CS 551..... | N | 3 000 |
| 32. Glenn Percival, Stores Clerk, CS 552..... | N | 2 820 |
| 33. J. T. Kink, Stores Clerk, CS 553..... | N | 2 820 |
| 34. Mrs. Ruth M. Mock, Animal Caretaker, CS 554..... | N | 3 060 |
| <i>Total, Chemistry</i> | | <u>\$112 410</u> |

Cooperative Investigations**RECONSTRUCTION FINANCE CORPORATION****CONTRACT RUR SR 95**

| | | |
|--|---|----------|
| 1. Mrs. Mary Hanson, Secretary, CS 711..... | N | \$ 3 990 |
| 2. Mrs. Irene E. Loflin, Clerk-Typist III, CS 832..... | N | 2 280 |
| 3. —————, Clerk-Stenographer II, CS 823..... | N | 2 130 |

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 4. —————, Clerk-Stenographer II, CS 834..... | N | 2 100 |
| (50% Atomic Energy Commission AT (30-3)28; 50% Army Chemical Corps. No. DA 18-064-CML-445) | | |

Classics

| | | |
|---|---|----------|
| 1. Ruby L. Draughon, Clerk-Typist II, CS 835..... | N | \$ 1 860 |
| <i>Total, Classics</i> | | \$ 1 860 |

Division of General Studies

| | | |
|--|--|----------|
| 1. Mrs. Elizabeth W. Schultz, Clerk-Typist II, CS 836..... | | \$ 2 520 |
| <i>Total, Division of General Studies</i> | | \$ 2 520 |

English

| | | |
|--|-----|----------|
| 1. Mrs. Mary K. Peer, Chief Clerk, CS 837..... | N | \$ 4 170 |
| 2. Marguerite R. Fisher, Clerk-Stenographer III, CS 838..... | N | 3 060 |
| 3. —————, Clerk-Stenographer II, CS 839..... | N | 1 980 |
| 4. Janet S. Bragg, Clerk-Stenographer II, CS 840..... | N | 2 370 |
| 5. Mrs. Norma Y. Austin, Clerk I, CS 841..... | N50 | 951 |
| <i>Total, English</i> | | \$12 531 |

Entomology

| | | |
|--|---|----------|
| 1. Mrs. Bonnie R. Denhart, Clerk-Stenographer III, CS 842... | N | \$ 3 000 |
| <i>Total, Entomology</i> | | \$ 3 000 |

French

| | | |
|---|---|----------|
| 1. Mrs. Martha S. Purl, Clerk-Stenographer III, CS 843..... | N | \$ 2 400 |
| <i>Total, French</i> | | \$ 2 400 |

Geography

| | | |
|---|---|----------|
| 1. Gladys L. Hollingshead, Secretary, CS 844..... | N | \$ 3 000 |
| <i>Total, Geography</i> | | \$ 3 000 |

Geology

| | | |
|--|---|----------|
| 1. Rosa M. Nickell, Secretary, CS 845..... | N | \$ 3 810 |
| 2. Mrs. Bonnie D. Hollandbeck, Clerk-Stenographer II, CS 846 | N | 2 160 |
| 3. Patricia J. Place, Clerk-Typist II, CS 847..... | N | 1 920 |
| <i>Total, Geology</i> | | \$ 7 890 |

German

| | | |
|--|---|----------|
| 1. Mrs. Constance F. Allison, Clerk-Stenographer III, CS 848.. | N | \$ 2 750 |
| <i>Total, German</i> | | \$ 2 750 |

History

| | | |
|---|---|----------|
| 1. Mrs. Irene F. Lawson, Secretary, CS 849..... | N | \$ 3 180 |
| <i>Total, History</i> | | \$ 3 180 |

Mathematics

| | | |
|---|---|----------|
| 1. Mrs. Zella U. Green, Secretary, CS 850..... | N | \$ 3 900 |
| 2. Marietta F. Swartz, Clerk-Stenographer II, CS 851..... | N | 1 980 |
| <i>Total, Mathematics</i> | | \$ 5 880 |

Philosophy

| | | |
|--|---|----------|
| 1. Rosalyn H. Saltz, Clerk-Stenographer III, CS 852..... | N | \$ 2 640 |
| <i>Total, Philosophy</i> | | \$ 2 640 |

Physiology

| | | |
|---|---|----------|
| 1. R. J. Gillogly, Storekeeper, CS 853..... | N | \$ 3 300 |
| 2. Mrs. Myra L. Semones, Secretary, CS 854..... | N | 2 880 |
| 3. O. M. Mackey, Animal Caretaker, CS 855..... | N | 3 180 |
| 4. Eloise Ivers, Clerk-Typist II, CS 856..... | N | 2 100 |
| <i>Total, Physiology</i> | | \$11 460 |

Political Science

| | | |
|--|-----|----------|
| 1. Mrs. Frances S. Blackman, Clerk-Stenographer II, CS 857.. | N | \$ 2 100 |
| 2. _____, Clerk-Stenographer II, CS 858..... | N50 | 1 290 |
| <i>Total, Political Science</i> | | \$ 3 390 |

Psychology

| | | |
|---|-----|----------|
| 1. Ann Kent, Secretary, CS 859..... | N | \$ 2 640 |
| 2. Mrs. Mary C. Sanko, Clerk-Stenographer III, CS 860..... | N | 2 520 |
| 3. Mrs. Jacqui A. Matthiesen, Clerk-Typist III, CS 861..... | N | 2 400 |
| 4. Mrs. Rita Moss, Clerk-Typist III, CS 863..... | N50 | 1 380 |
| 5. _____, Clerk-Typist II, CS 866..... | N | 2 040 |
| 6. Carol L. Dornfeld, Clerk-Typist II, CS 862..... | G50 | 850 |
| (September 1, 1952, to June 30, 1953) | | |
| 7. J. R. Steffen, Assistant Laboratory Attendant..... | N50 | 1 140 |
| 8. L. P. Schertz, Assistant Laboratory Attendant, CS 865..... | N50 | 1 230 |
| <i>Total, Psychology</i> | | \$14 200 |

Cooperative Investigations**AIR FORCE 33(038)-25726**

| | | |
|---|---|----------|
| 1. Isabelle S. Purnell, Research Program Administrative As- | | |
| sistant, CS 5108..... | N | \$ 5 010 |
| 2. Margaret Dixon, Clerk-Stenographer III, CS 871..... | N | 3 000 |
| 3. _____, Clerk-Typist III, CS 868..... | N | 2 400 |
| 4. Mrs. Marie Dwyer, Clerk-Typist II, CS 5068..... | N | 2 700 |
| 5. Mrs. Beverly J. Gallagher, Clerk-Typist II, CS 869..... | N | 2 280 |
| 6. Mrs. Delores M. Ball, Clerk-Typist II, CS 870..... | N | 2 280 |
| 7. _____, Clerk-Typist II, CS 4985..... | N | 2 100 |

AIR FORCE 33(038)-19569

| | | |
|--|-----|-------|
| 8. Mrs. Muriel H. Friedman, Clerk II, CS 876..... | N | 2 400 |
| 9. _____, Clerk-Typist II, CS 877..... | N | 2 100 |
| 10. Mrs. Paula B. Upshaw, Clerk II, CS 875..... | N | 2 100 |
| 11. Mrs. Elsa T. Dunn, Classification pending..... | N50 | 1 050 |

U. S. PUBLIC HEALTH SERVICE MH-422 (R) MOWRER

| | | |
|---|---|-------|
| 12. Mrs. Barbara M. Melrose, Clerk-Typist III, CS 5070..... | N | 2 640 |
| 13. Mrs. Phyllis J. Cayle, Clerk-Typist II, CS 881..... | N | 2 100 |
| 14. _____, Clerk-Typist II, CS 878..... | N | 2 040 |
| 15. _____, Clerk-Typist II, CS 879..... | N | 1 920 |
| 16. _____, Clerk-Typist II, CS 880..... | N | 2 040 |

U. S. PUBLIC HEALTH SERVICE MH80-C3

| | | |
|--|---|-------|
| 17. Mrs. Mary E. Sheldon, Clerk II, CS 1490..... | N | 2 040 |
|--|---|-------|

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 18. A. H. Bowman, Instrument Maker, CS 867..... | N | 5 430 |
| (50% ONR Task 16; 50% Air Force 25726) | | |
| 19. Merle Ridgley, Instrument Maker, CS 1492..... | N | 5 010 |
| (50% Indirect Cost; 50% Air Force 25726) | | |
| 20. Mrs. Virginia M. Voss, Clerk-Typist III, CS 873..... | N | 2 520 |
| (50% ONR Task 16; 50% Air Force 25726) | | |
| 21. Mrs. Mary Lou Ford, Clerk-Typist II, CS 5073..... | N | 2 100 |
| (50% Indirect Cost; 50% Ford Foundation— Social Behavior) | | |

Sociology and Anthropology

| | | |
|--|-----|-----------------|
| 1. Mrs. Elma L. Castor, Secretary, CS 882..... | N | \$ 3 360 |
| 2. —————, Clerk-Typist II, CS 883..... | G50 | 810 |
| (Nine months) | | |
| 3. —————, Clerk-Typist II, CS 884..... | G50 | 765 |
| (Nine months) | | |
| <i>Total, Sociology and Anthropology.....</i> | | <i>\$ 4 935</i> |

Spanish and Italian

| | | |
|--|---|-----------------|
| 1. Mrs. Marjorie H. Johnson, Clerk-Stenographer III, CS 5885 | N | \$ 2 400 |
| <i>Total, Spanish and Italian.....</i> | | <i>\$ 2 400</i> |

Speech

| | | |
|--|---|-----------------|
| 1. Katherine A. Mullen, Secretary, CS 886..... | N | \$ 3 660 |
| 2. Carolyn Gerdes, Clerk-Stenographer III, CS 887..... | N | 2 940 |
| 3. Mrs. Evelyn M. Owens, Clerk-Stenographer III, CS 888... | N | 2 580 |
| 4. —————, Clerk-Stenographer II, CS 889..... | N | 2 040 |
| 5. Mrs. Mary Ann Welch, Clerk-Stenographer III, CS 890.... | N | 2 400 |
| 6. Patricia A. Jacobs, Clerk-Stenographer II, CS 891..... | N | 1 920 |
| <i>Total, Speech</i> | | <i>\$15 540</i> |

Zoology

| | | |
|--|-----|-----------------|
| 1. O. C. McMillin, Storekeeper, CS 892..... | N | \$ 3 960 |
| 2. Mrs. Nadine Harshbarger, Secretary, CS 893..... | N | 3 000 |
| 3. Mrs. Valerie J. Nelson, Clerk-Stenographer II, CS 894.... | N | 2 100 |
| 4. F. B. Norton, Assistant Laboratory Attendant, CS 895..... | N75 | 2 019 |
| 5. Florence M. Sheehan, Clerk-Stenographer II, CS 896..... | N50 | 1 050 |
| 6. August Kosowski, Junior Laboratory Mechanic, CS 897.... | N | 3 810 |
| 7. Ella Trower, Clerk-Typist II, CS 898..... | N | 1 980 |
| 8. C. A. McLaughlin, Scientific Artist, CS 899..... | N | 3 000 |
| <i>Total, Zoology</i> | | <i>\$20 919</i> |

Museum of Natural History

| | | |
|--|-----|-----------------|
| 1. Mrs. Mary Ann Nugent, Clerk-Stenographer II, CS 900.... | N50 | \$ 1 155 |
| <i>Total, Museum of Natural History.....</i> | | <i>\$ 1 155</i> |

COLLEGE OF AGRICULTURE AND AGRICULTURAL
EXPERIMENT STATION*Explanation of Symbols in Titles:*

C = College; S = Station; E = Extension

Administration

| | | |
|---|---|----------|
| 1. Mrs. Neva B. Klockner, Secretary (C-2445; S-2445) CS 901 | N | \$ 4 890 |
| 2. Mabel I. O'Neill, Chief Clerk (S) CS 902..... | N | 3 780 |
| 3. E. E. Lowry, Office Supervisor (S) CS 903..... | N | 3 660 |
| 4. Mrs. Ellen K. Workman, Chief Clerk (S) CS 904..... | N | 3 000 |

| | | |
|--|-----|-------------------|
| 5. Mrs. Stella F. Mosborg, Secretary (C) CS 905..... | N | 3 420 |
| 6. Mrs. Bernita L. King, Clerk III (S) CS 906..... | N | 2 100 |
| 7. Mrs. Evelyn H. Zubaty, Clerk-Stenographer III (S) CS 907 | N | 2 400 |
| 8. Mrs. Nedra L. Cole, Clerk-Typist III (S) CS 908..... | N | 2 640 |
| 9. Mrs. Helen C. Dalbey, Clerk-Stenographer II (C) CS 909.. | N | 2 100 |
| 10. Mrs. Helen Schefflow, Clerk-Typist II (S) CS 910..... | N | 2 220 |
| 11. _____, Clerk-Stenographer II (C) CS 911..... | N | 2 100 |
| 12. Mrs. Maxine A. Potter, Clerk-Stenographer II (S) CS 912. | N | 2 340 |
| 13. _____, Clerk-Stenographer II (C) CS 913..... | N60 | 1 260 |
| <i>Total, College</i> | | <u>\$(11 325)</u> |
| <i>Total, Station</i> | | <u>\$(24 585)</u> |
| <i>Total, Administration</i> | | \$ 35 910 |

Agricultural Research Revolving (Entire budget from receipts)

| | | |
|---|-----|-----------------|
| 1. Mrs. Lois A. Cogswell (See Vocational Agriculture, Item 2) | | |
| CS 915 | N50 | \$ 1 050 |
| 2. Margaret L. Humes, Clerk I, CS 916..... | N | 1 920 |
| <i>Total, Agricultural Research Revolving</i> | | <u>\$ 2 970</u> |

Vocational Agriculture

| | | |
|--|-----|-----------------|
| 1. Willadean B. Aumiller, Clerk-Stenographer II, CS 914..... | N | \$ 2 520 |
| 2. Mrs. Lois A. Cogswell, Clerk-Stenographer II, CS 915..... | N50 | 1 050 |
| (From Agricultural Research Revolving)..... | N50 | (1 050) |
| (Total Salary) | | (2 100) |
| <i>Total, Vocational Agriculture</i> | | <u>\$ 3 570</u> |

Dixon Springs Experiment Station

| | | |
|--|-----|--------------------|
| 1. Leah M. Dunn, Secretary (S) CS 917..... | N50 | \$ 1 830 |
| (See Animal Science) | N50 | (1 830) |
| (Total Salary) | | (3 660) |
| 2. Elaine Davis, Clerk-Typist I (S) CS 918..... | N | 1 800 |
| 3. Oakley Robinson, Herdsman (S) CS 919..... | N | 2 880 ¹ |
| 4. N. H. Phelps, Herdsman (S) CS 920..... | N | 2 880 ¹ |
| 5. R. W. Anderson, Junior Laboratory Attendant (S) CS 921. | N75 | 2 070 ¹ |
| (See Forestry) | N25 | (690) |
| (Total Salary) | | (2 760) |
| 6. O. B. Trammel, Farm Laborer (S) CS 922..... | N | 2 880 |
| 7. Lee Phelps, Farm Laborer (S) CS 923..... | N | 2 880 ¹ |
| 8. Eugene Wise, Farm Laborer (S) CS 924..... | N | 2 640 ² |
| 9. J. W. Mizell, Farm Laborer (S) CS 925..... | N | 2 640 ² |
| 10. Earl Williamson, Farm Laborer (S) CS 926..... | N | 2 520 ² |
| 11. B. W. Hardin, Farm Laborer (S) CS 927..... | N | 2 400 |
| 12. E. L. Baker, Farm Laborer (S) CS 928..... | N | 2 400 ² |
| 13. A. W. Morris, Farm Laborer (S) CS 929..... | N | 2 400 |
| 14. M. R. Wells, Farm Laborer (S) CS 930..... | N | 2 520 |
| 15. _____, Farm Laborer (S) CS 931..... | N | 2 280 |
| 16. P. W. Morse, Farm Laborer (S) CS 932..... | N | 2 400 |
| 17. J. R. Bailey, Farm Laborer (S) CS 933..... | N | 2 400 |
| 18. R. T. Anderson, Farm Laborer (S) CS 934..... | N | 2 400 |
| 19. Roy Brush, Farm Laborer (S) CS 935..... | N | 2 370 |
| 20. Clarence Tooley, Farm Laborer (S) CS 936..... | N | 2 370 |
| 21. Edward Sharp, Farm Laborer (S) CS 937..... | N | 2 400 |
| 22. J. S. Harris, Farm Laborer (S) CS 938..... | N | 2 280 |
| 23. James Trigg, Farm Laborer (S) CS 939..... | N | 2 370 |
| <i>Total, Dixon Springs Experiment Station</i> | | <u>\$56 010</u> |

Agricultural Economics

| | | |
|--|---|----------|
| 1. Ruth Gorrell, Secretary (S) CS 940..... | N | \$ 3 660 |
| 2. Mrs. Thelma S. O'Neil, Chief Clerk (C-915; S-2745) CS 944 | N | 3 660 |
| 3. Mary M. Graham, Clerk III (S) CS 945..... | N | 2 520 |

¹ With perquisites valued at \$240 a year for the convenience of the employee.² With perquisites valued at \$180 a year for the convenience of the employee.

| | | |
|--|-----|------------|
| 4. Doris M. Ingram, Clerk II (S) CS 946..... | N50 | 1 020 |
| (From Trust Farm Management)..... | N50 | (1 020) |
| (Total Salary) | | (2 040) |
| 5. Elizabeth C. Heckman, Clerk-Stenographer II (C) CS 947.. | N | 2 460 |
| 6. Mrs. Patricia A. Ratcliff, Clerk-Stenographer II (S) CS 948 | N50 | 1 050 |
| (See Purnell Fund)..... | N50 | (1 050) |
| (Total Salary) | | (2 100) |
| 7. Mrs. Mary P. Haas, Office Appliance Operator II (S) | | |
| CS 949 | N | 2 190 |
| 8. _____, Office Appliance Operator I (S) CS 950... | N | 1 860 |
| 9. _____, Clerk-Typist I (S) CS 951..... | N | 1 860 |
| Total, College | | \$ (3 375) |
| Total, Station | | \$(16 995) |
| Total, Agricultural Economics..... | | \$ 20 280 |

Farm Account Revolving (Entire budget from receipts)

| | | |
|---|-----|----------|
| 1. Mrs. Jean L. Huelke, Office Appliance Operator II (S) | | |
| CS 964 | N28 | \$ 540 |
| (From State Soil Conservation Service)..... | N72 | (1 500) |
| (Total Salary) | | (2 040) |
| 2. Mrs. Jolene M. Celander, Office Appliance Operator I (S) | | |
| CS 965 | N | 2 040 |
| 3. Mrs. Helen R. Baker, Office Appliance Operator I (S) | | |
| CS 966 | N | 1 980 |
| 4. Mrs. Tula H. Jacob, Office Appliance Operator I (S) | | |
| CS 967 | N | 1 980 |
| Total, Farm Account Revolving..... | | \$ 6 540 |

Agricultural Engineering

| | | |
|--|---|------------|
| 1. Helen G. Patton, Secretary (C-1710; S-1710) CS 968..... | N | \$ 3 420 |
| 2. Florence L. Reece, Clerk III (C-1200; S-1200) CS 969..... | N | 2 400 |
| 3. _____, Clerk-Stenographer II (S) CS 970..... | N | 2 100 |
| 4. Wanda L. Cross, Clerk-Typist II (S) CS 978..... | N | 1 980 |
| 5. Betty L. Harvey, Clerk-Typist II (C-450; S-1350) CS 972.. | N | 1 800 |
| 6. F. R. Wiley, Senior Laboratory Mechanic (C-1740; S-2610) | | |
| CS 973 | N | 4 350 |
| 7. Guy Hart, Senior Laboratory Attendant (C-1881; S-1881) | | |
| CS 974 | N | 3 762 |
| 8. A. L. Carlson, Junior Laboratory Attendant (C-1500; S-1500) | | |
| CS 975 | N | 3 000 |
| 9. Roy Brockett, Junior Laboratory Mechanic (S) CS 976.... | N | 3 630 |
| 10. _____, Draftsman (S) CS 977..... | N | 3 120 |
| 11. Georgianna Lewis, Clerk-Typist I (S) (See Research and | | |
| Marketing Fund) CS 971..... | N | (1 800) |
| Total, College | | \$ (8 481) |
| Total, Station | | \$(21 081) |
| Total, Agricultural Engineering..... | | \$ 29 562 |

Cooperative Investigations**REGIONAL RESEARCH CONTRACT — PROJECT 312**

| | | |
|--|---|----------|
| 1. M. N. Rowen, Farm Laborer, CS 5097..... | N | \$ 2 580 |
|--|---|----------|

Agronomy

| | | |
|---|---|----------|
| 1. Cecce E. Schlarman, Office Supervisor (C) CS 979..... | N | \$ 3 960 |
| 2. Lulu B. Meyers, Chief Clerk (S) CS 980..... | N | 3 960 |
| 3. Ada J. Wiles, Clerk III (C-1260; S-1260) CS 981..... | N | 2 520 |
| 4. Mrs. Nelle G. Pieper, Clerk II (S) CS 982..... | N | 2 310 |
| 5. Mrs. Lucille A. Poehler, Clerk-Typist II (S) CS 983..... | N | 2 550 |
| 6. Mrs. Susie G. Webster, Clerk-Typist II (C) CS 984..... | N | 2 100 |
| 7. Mrs. Mary L. McLoughlin, Clerk-Typist II (S) CS 985.... | N | 2 280 |

| | | |
|--|-----|--------------------|
| 8. _____, Clerk-Typist II (S) CS 986..... | N | 2 040 |
| 9. Mrs. Frances W. Deigan, Clerk-Typist II (S) CS 987..... | N | 1 980 |
| 10. Helen M. Kelley, Clerk-Typist I (S) CS 988..... | N | 1 860 |
| 11. _____, Clerk-Typist I (S) CS 989..... | N | 1 800 |
| 12. Mrs. Mamie G. Hurst, Office Appliance Operator II (S) CS 990 | N | 2 040 |
| 13. Mrs. Elvera E. Keen, Clerk II (S) (See Research and Marketing Fund) CS 991..... | N | (1 920) |
| 14. F. V. Percival, Junior Laboratory Attendant (S) CS 992... (On leave without pay until further notice; disability benefits payable by University Retirement System) |  | ..... |
| 15. A. H. Hatchett, Junior Laboratory Attendant (S) CS 992.. | N | 2 700 |
| 16. W. J. Armon, Junior Laboratory Attendant (S) CS 993.... | N | 3 240 |
| 17. M. L. Powell, Junior Laboratory Attendant (S) CS 994.... | N | 2 940 |
| 18. F. P. Conerty, Junior Laboratory Attendant (S) CS 995... | N | 2 700 |
| 19. L. W. Clapp, Farm Foreman (S) CS 996..... | N | 4 110 |
| 20. Q. A. Calder, Fieldman (S) CS 997..... | N | 3 450 ¹ |
| 21. C. O. Smith, Fieldman (S) CS 998..... | N | 3 450 |
| 22. W. M. Reymer, Fieldman (S) CS 999..... | N | 3 450 |
| 23. I. B. Bergfield, Fieldman (S) CS 1000..... | N | 3 450 |
| 24. L. R. Anderson, Fieldman (S) CS 1001..... | N | 3 450 |
| 25. H. M. Hayes, Fieldman (S) CS 1002..... | N | 3 450 |
| 26. O. W. Pile, Fieldman (S) CS 1003..... | N | 3 450 |
| 27. R. R. Bell, Fieldman (S) CS 1004..... | N | 3 540 ¹ |
| 28. Donald E. Rosenbery, Fieldman (S) CS 1005..... | N | 3 240 |
| 29. E. R. Hutson, Agricultural Gardener (S) CS 1006..... (On leave without pay until further notice; disability benefits payable by University Retirement System) | N | ..... |
| 30. C. E. Burt, Agricultural Gardener (S) CS 4921..... (Also paid \$3,255 by the United States Department of Agriculture) | N10 | 360 |
| 31. J. D. Mersereau, Agricultural Gardener (S) CS 1006..... | N | 3 090 |
| 32. L. E. Thompson, Draftsman (S) CS 1007..... | N | 3 300 |
| 33. H. P. Etler, Clerk II (S) CS 1008..... (On leave without pay until further notice; disability benefits payable by University Retirement System) |  | ..... |
| 34. _____, Junior Laboratory Attendant (S)..... | N | 2 700 |
| <i>Total, College</i> | | \$ (7 320) |
| <i>Total, Station</i> | | \$(78 150) |
| <i>Total, Agronomy</i> | | \$ 85 470 |

Animal Science

| | | |
|--|-----|----------|
| 1. Leah M. Dunn, Secretary (S) CS 1010..... | N50 | \$ 1 830 |
| (See Dixon Springs)..... | N50 | (1 830) |
| (Total Salary) | | (3 660) |
| 2. Mrs. Linnetta M. Parry, Secretary (C) CS 1012..... | N | 3 300 |
| 3. Hattie Cole, Clerk III (C) CS 1013..... | N | 2 850 |
| 4. Mrs. Alma E. White, Clerk-Stenographer III (S) CS 1014.. | N | 2 700 |
| 5. Mrs. Norma A. Nelson, Junior Statistician (S) CS 1015.... | N | 2 580 |
| 6. Mrs. Margaret Schrader, Clerk-Stenographer II (S) CS 1016 | N | 2 400 |
| 7. Mrs. Helen D. Kennedy, Clerk-Stenographer II (C) CS 1017 | N | 2 580 |
| 8. Mrs. Eva T. Braude, Clerk II (S) CS 1018..... | N | 1 920 |
| 9. Mary M. Burton, Clerk-Stenographer II (S) CS 1019..... | N | 2 040 |
| 10. Mrs. Barbara Nichols, Clerk-Stenographer II (S) CS 1020. | N | 2 310 |
| 11. _____, Clerk-Stenographer II (S)..... | N50 | 1 100 |
| (See Radiocarbon Laboratory)..... | N50 | (1 000) |
| (Total Salary) | | (2 100) |
| 12. Peggy J. Wacker, Clerk-Stenographer I (S) CS 1021..... | N | 2 130 |
| 13. Mrs. Valerie C. Hiscocks, Clerk-Stenographer I (C) CS 1022 | N | 2 100 |

¹With perquisites valued at \$300 a year for the convenience of the employee.

| | | |
|---|-----------------|--------------------|
| 14. Maurice Key, Supervising Farm Foreman (C) CS 1023.... | N | 4 200 ¹ |
| 15. W. J. Hampton, Herdsman Foreman (S) CS 1024..... | N | 4 080 ¹ |
| 16. J. L. Munson, Herdsman Foreman (S) CS 1025..... | N ₅₀ | 2 040 ¹ |
| (From Feed Storage)..... | N ₅₀ | (2 040) |
| (Total Salary) | | (4 080) |
| 17. J. B. Cogswell, Herdsman Foreman (C) CS 1026..... | N | 4 080 ¹ |
| 18. R. H. McDade, Herdsman Foreman (S) CS 1027..... | N | 4 080 ¹ |
| 19. Alex Edgar, Herdsman Foreman (C) CS 1028..... | N | 4 080 ¹ |
| 20. W. W. McWard, Herdsman Foreman (S) CS 1029..... | N | 4 080 ¹ |
| 21. Jasper Lewis, Butcher (S) CS 1030..... | N ₅₀ | 2 250 |
| (See Purnell Fund)..... | N ₅₀ | (2 250) |
| (Total Salary) | | (4 500) |
| 22. J. R. Stouffer, Meat Cutter (S) CS 1031..... | N ₅₀ | 1 170 |
| (See Purnell Fund)..... | N ₅₀ | (1 170) |
| (Total Salary) | | (2 340) |
| 23. W. W. Hanes, Storekeeper (S) CS 1032..... | N | 3 960 |
| (On leave without pay for disability) | | |
| 24. J. E. Murdock, Stores Clerk (S) CS 1033..... | N ₅₀ | 1 620 |
| (See Horticulture) | N ₅₀ | (1 620) |
| (Total Salary) | | (3 240) |
| 25. E. W. Martin, Senior Laboratory Attendant (S) CS 1034.. | N | 3 870 |
| 26. R. R. Marsh, Senior Laboratory Attendant (S) CS 1035.. | N | 3 600 |
| 27. W. R. Casebeer, Senior Laboratory Attendant (S) (See Adams and Bankhead-Jones Funds) CS 1036..... | N | (3 870) |
| 28. W. A. Forr, Junior Laboratory Attendant (S) CS 1037.... | N | 3 000 |
| 29. C. E. Bateman, Junior Laboratory Attendant (S) CS 1038.. | N | 2 700 |
| 30. G. C. Edwards, Assistant Laboratory Attendant..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 31. R. F. Block, Herdsman..... |  | ..... |
| (On leave without pay for military service) | | |
| 32. W. K. Johnson, Herdsman (S) CS 1040..... | N | 3 060 |
| 33. W. O. Eaton, Herdsman (S) CS 1041..... | N | 3 060 |
| 34. W. J. Eickhoff, Poultryman (S) CS 1042..... | N | 3 510 |
| 35. M. J. Coon, Poultryman (S) CS 1043..... | N | 3 510 |
| 36. J. P. Rayburn, Fieldman (S) CS 1044..... | N | 3 540 |
| 37. W. A. Majors, Herdsman (C) CS 1045..... | N | 3 450 |
| 38. Elmer Spencer, Herdsman (C) CS 1046..... | N | 3 450 |
| 39. B. V. Deany, Herdsman (S) CS 1047..... | N | 3 240 |
| 40. T. L. Matteson, Herdsman (C) CS 1048..... | N | 3 450 |
| 41. W. E. Roberts, Herdsman (S) (From Feed Storage) CS 1049 | N | (3 510) |
| 42. G. A. Barnett, Herdsman (S) CS 1050..... | N | 3 450 |
| 43. R. B. Schoene, Poultryman, CS 1051..... |  | ..... |
| (On leave without pay for military service) | | |
| 44. E. L. Nordling, Poultryman (C) CS 1051..... | N | 3 060 |
| 45. A. G. Potts, Fieldman (S) CS 1052..... | N | 3 450 |
| 46. E. W. Lewis, Fieldman (S) CS 1053..... | N | 3 450 |
| 47. J. W. Butler, Fieldman (C) CS 1054..... | N | 3 450 |
| 48. J. C. Mitsdarfer, Fieldman (S) CS 1055..... | N | 3 420 |
| 49. W. E. Schulthes, Fieldman (C) CS 1056..... | N | 3 420 |
| 50. O. P. Lewis, Herdsman (S) CS 1057..... | N | 3 420 |
| 51. Roy Byard, Laborer..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| Total, College | | \$(43 470) |
| Total, Station | | \$(92 570) |
| Total, Animal Science..... | | \$136 040 |

¹ With perquisites valued at \$360 a year for the convenience of the employee.

Cooperative Investigations**REGIONAL SWINE LABORATORY**

1. N. F. Pohlman, Herdsman, CS 4979..... N \$ 3 060

ATOMIC ENERGY COMMISSION 7

1. Patricia E. Kelly, Clerk-Typist II, CS 3190..... N50 1 005

Dairy Science

1. Helen M. Hawk, Secretary (C-1830; S-1830) CS 1059..... N \$ 3 660
 2. June E. Jenkins, Clerk-Stenographer III (C) CS 1060..... N 3 000
 3. Mrs. M. Lois Brooks, Clerk-Stenographer III (C) CS 1061..... N 2 940
 4. Mrs. Betty D. Pittenger, Clerk III (S) CS 1062..... N 2 460
 5. Mrs. Marjorie M. Hildreth, Clerk-Stenographer II (C) CS 1063..... N 2 400
 6. Mrs. Catherine J. Swadley, Clerk-Stenographer II (S) CS 1065..... N50 1 050
 7. Darlene E. Hermanson, Clerk-Stenographer II (S) CS 1074..... N50 1 050
 8. Mrs. Ruth M. Taylor, Clerk-Typist II (C) CS 1064..... N76 1 560
 (See Official Test Revolving)..... N24 (480)
 (Total Salary)..... (2 040)
 9. Leona M. Tyler, Clerk-Typist II (S) CS 1067..... N 2 130
 10. Mrs. Freda J. Houpt, Clerk-Typist II (C) CS 1066..... N 1 980
 11. Mrs. Shirley M. Hurst, Clerk-Typist I (S) CS 1068..... N 1 800
 12. C. E. Griffet, Senior Laboratory Attendant (C-2970; S-990) CS 1069..... N 3 960
 13. G. D. Roller, Senior Laboratory Attendant (S) CS 1070... N 3 300
 14. N. F. Mosser, Supervising Farm Foreman, CS 1071.....
 (On leave without pay until further notice; disability
 benefits payable by University Retirement System)
 15. R. L. Shirley, Supervising Farm Foreman (C-2130; S-2130) CS 1073..... N 4 260¹
 16. Fay Campbell, Farm Foreman (S) CS 1072..... N 4 140¹
 17. A. E. Miller, Herdsman (S) CS 1075..... N 3 540
 18. J. A. Voss, Herdsman (S) CS 1076..... N 3 510
 19. O. C. Starwalt, Herdsman (S) CS 1077..... N 3 510
 20. R. E. King, Herdsman (C) CS 1078..... N 3 510
 21. W. R. Smith, Herdsman (S) CS 1079..... N 3 510
 22. R. C. Stephens, Fieldman (S) CS 1081..... N 3 510
 23. G. L. Campbell, Herdsman (C) CS 1082..... N 3 450
 24. Frank Seiler, Herdsman (S) CS 1083..... N 3 450
 25. L. A. Greathouse, Herdsman (S) CS 1084..... N 3 450
 26. B. E. Hammitt, Herdsman (C) CS 1085..... N 3 450
 27. B. E. Petty, Herdsman (S) CS 1086..... N 3 450
 28. C. S. Spitz, Herdsman (C) CS 1087..... N 3 450
 29. G. L. Foreman, Herdsman (S) CS 1088..... N 3 450
 30. J. S. Blaford, Herdsman (S) CS 1089..... N 3 450
 31. R. R. Layman, Herdsman (C) CS 1090..... N 3 450
 32. M. W. Trimble, Fieldman (S) CS 1092..... N 3 450
 33. H. H. Ray, Fieldman (S) CS 1091..... N 3 420
 34. J. V. Vanderwall, Herdsman (S) CS 1080..... N 3 390
 35. E. S. Poehler, Herdsman (S) CS 1093..... N 3 390
 36. Charles Peyton, Herdsman (S) CS 1094..... N 3 060
 37. Lester Carender, Herdsman (S) CS 1095..... N 3 180
 38. W. D. Severns, Herdsman (S) CS 1096..... N 3 060
 39. R. L. O'Bryan, Herdsman (S) CS 1097..... N 3 060
 40. Silas Roland, Herdsman.....
 (On leave without pay until further notice; disability
 benefits payable by University Retirement System)

¹ With perquisites valued at \$360 a year for the convenience of the employee.

| | |
|---|-------------|
| 41. J. E. Barnes, Herdsman..... | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | |
| <i>Total, College</i> | \$ (36 120) |
| <i>Total, Station</i> | \$ (81 720) |
| <i>Total, Dairy Science</i> | \$117 840 |

Official Test Revolving (Entire budget from receipts)

| | | |
|---|-----|----------|
| 1. Mrs. Ruth M. Taylor (See Dairy Science, Item 8) CS 1064 | N24 | \$ 480 |
| 2. A. J. Whithy, Advanced Registry Tester, CS 1100..... | N | 2 940 |
| 3. Layton Anderson, Advanced Registry Tester, CS 1101..... | N | 2 940 |
| 4. C. K. Hays, Advanced Registry Tester, CS 1102..... | N | 2 940 |
| 5. C. M. Graves, Advanced Registry Tester, CS 1104..... | N | 2 940 |
| 6. Jorg H. L. Hoogeweg, Advanced Registry Tester, CS 1108.. | N | 2 940 |
| 7. S. M. Dockum, Advanced Registry Tester, CS 1105..... | N | 2 460 |
| 8. _____, Advanced Registry Tester, CS 1103..... | N | 2 940 |
| 9. _____, Advanced Registry Tester, CS 1106..... | N | 2 910 |
| 10. D. D. Hopwood, Advanced Registry Tester, CS 1107..... | N | 2 460 |
| <i>Total, Official Test Revolving</i> | | \$25 950 |

Food Technology

| | | |
|--|-----|------------|
| 1. Mrs. Anna M. Wilson, Secretary (C-1650; S-1650) CS 1109 | N | \$ 3 300 |
| 2. Mrs. Agnes M. Tobias, Clerk-Stenographer II (S) CS 1110 | N50 | 1 380 |
| (See Dairy Creamery)..... | N50 | (1 380) |
| (Total Salary) | | (2 760) |
| 3. Mrs. Marilyn A. Rhodes, Classification pending (C-990; S-990) CS 1111..... | N | 1 980 |
| 4. J. N. McGill, Senior Laboratory Attendant (C-1860; S-1860) CS 1112 | N | 3 720 |
| <i>Total, College</i> | | \$ (4 500) |
| <i>Total, Station</i> | | \$ (5 880) |
| <i>Total, Food Technology</i> | | \$10 380 |

Dairy Creamery (Entire budget from receipts)

| | | |
|--|-----|----------|
| 1. Mrs. Agnes M. Tobias (See Food Technology, Item 2) CS 1113 | N50 | \$ 1 380 |
| 2. Mrs. Clara T. L. Yee, Clerk-Typist I, CS 1114..... | N | 1 920 |
| 3. V. L. Swearingen, Creamery Manager, CS 1115..... | N | 5 400 |
| 4. W. L. Herriott, Creamery Man, CS 1116..... | N | 3 540 |
| 5. W. H. Reinhart, Creamery Man, CS 1117..... | N | 3 540 |
| 6. R. J. Getz, Creamery Man, CS 1118..... | N | 3 390 |
| <i>Total, Dairy Creamery</i> | | \$19 170 |

Forestry

| | | |
|--|-----|------------|
| 1. Dorothy E. Hanke, Secretary (C) CS 1119..... | N | \$ 3 660 |
| 2. Mrs. Maude E. Fox, Clerk-Stenographer II (C) CS 1120.. | N | 2 340 |
| 3. R. W. Anderson, Junior Laboratory Attendant (S) CS 1121 | N25 | 690 |
| (See Dixon Springs)..... | N75 | (2 070) |
| (Total Salary) | | (2 760) |
| <i>Total, College</i> | | \$ (6 000) |
| <i>Total, Station</i> | | \$ (690) |
| <i>Total, Forestry</i> | | \$ 6 690 |

Home Economics

| | | |
|---|---|----------|
| 1. Mrs. Juanita Gates, Secretary (C) CS 1123..... | N | \$ 3 600 |
| 2. Bessie Packard, Clerk-Stenographer III..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 3. Dorothy E. Porter, Clerk III (C) CS 1125..... | N | 2 580 |

| | | |
|--|---|-------------|
| 4. Phyllis Weasel, Classification pending, CS 1126..... | N | 2 040 |
| 5. Rose L. Whitaker, Clerk-Stenographer II (S) CS 1127.... | N | 2 310 |
| 6. Dorothy J. Breen, Clerk-Typist II (C) CS 1128..... | N | 2 280 |
| 7. Mrs. Dolores D. Leifheit, Clerk-Typist II (C) CS 1129.... | N | 1 980 |
| 8. Gladys J. Trowbridge, Clerk-Typist II (C) CS 1130..... | N | 1 980 |
| 9. Mrs. Pearl Redmon, Junior Laboratory Attendant..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 10. Mrs. R. Virginia Lindeman, Junior Laboratory Attendant (C) CS 1131..... | N | 2 700 |
| 11. Mrs. Bernice Haessly, Housekeeper (C) CS 1132..... | N | 2 010 |
| Total, College | | \$ (19 170) |
| Total, Station | | \$ (2 310) |
| Total, Home Economics..... | | \$ 21 480 |

Home Economics Cafeteria (Entire budget from receipts)

| | | |
|--|---|-----------------------|
| 1. Mrs. Betty Thurn, Foods Laboratory Assistant, CS 1139.... | G | \$ 1 919 ^M |
| (Nine months) | | |
| 2. Clara Jackson, Foods Laboratory Assistant, CS 1141..... | G | 1 755 ^M |
| (Nine months) | | |
| 3. Mrs. Pearl B. Whitaker, Foods Laboratory Assistant, CS 1140 | G | 1 665 ^M |
| (Nine months) | | |
| 4. Mrs. Florence B. Dixon, Foods Laboratory Assistant, CS 1142 | G | 1 350 ^M |
| (Nine months) | | |
| Total, Home Economics Cafeteria..... | | \$ 6 689 |

GENERAL**Horticulture**

| | | |
|---|-----------------|-------|
| 1. Mrs. Louise M. Fininis, Chief Clerk (C-1980; S-1980) CS 1143 | N | 3 960 |
| 2. Mrs. Anita E. Wilkin, Clerk III (C-1320; S-1320) CS 1144. | N | 2 640 |
| 3. Treva E. Willison, Clerk-Stenographer II (C-1065; S-1065) CS 1148 | N | 2 130 |
| 4. Harold McGee, Supervising Farm Foreman (S) CS 1151.... | N | 4 410 |
| 5. C. A. Gerber, Agricultural Gardener Foreman (S) CS 1155. | N | 3 120 |
| 6. R. F. Michael, Storekeeper (S) CS 1156..... | N | 3 960 |
| 7. J. E. Murdock, Stores Clerk (S) CS 1157..... | N ⁵⁰ | 1 620 |
| (See Animal Science)..... | | |
| (Total Salary)..... | | |
| 8. C. J. Rund, Chief Cold Storage Operator (S) CS 1158..... | N | 4 170 |
| 9. W. E. Clark, Cold Storage Operator (S) CS 1159..... | N | 3 450 |
| 10. C. E. Lewis, Cold Storage Operator (S) CS 1160..... | N | 3 450 |
| 11. J. C. Embry, Agricultural Gardener and Cold Storage Operator (S) CS 1161..... | N | 3 450 |
| 12. Walter Young, Agricultural Gardener (S) CS 1163..... | N | 3 450 |
| 13. V. D. Kessler, Agricultural Gardener (S) CS 1165..... | N | 3 450 |
| 14. E. B. Strader, Agricultural Gardener (S) CS 1167..... | N | 3 450 |
| 15. E. O. Hughes, Agricultural Gardener (S) CS 1170..... | N | 3 450 |
| 16. C. H. Mohr, Agricultural Gardener (S) CS 1171..... | N | 3 450 |
| 17. C. E. Warren, Agricultural Gardener (S) CS 1173..... | N | 3 450 |
| 18. S. E. Bundy, Agricultural Gardener (S) CS 1174..... | N | 3 450 |
| 19. V. L. Harris, Agricultural Gardener (S) CS 1176..... | N | 3 450 |
| 20. Thomas Arie, Agricultural Gardener (S) CS 1177..... | N | 3 450 |
| 21. A. L. Brummet, Agricultural Gardener (S) CS 1178..... | N | 3 450 |

FLORICULTURE

| | | |
|---|---|-------|
| 22. Mrs. Helen M. Hardwick, Clerk-Stenographer II (C-1110; S-1110) CS 1146..... | N | 2 220 |
| 23. R. C. Chancellor, Agricultural Gardener (S) CS 1162..... | N | 3 510 |
| 24. V. E. Anderson, Agricultural Gardener (S) CS 1164..... | N | 3 450 |

| | | |
|---|---|-------|
| 25. I. F. Gudge, Agricultural Gardener (S) CS 1168..... | N | 3 450 |
| 26. Garland Riddell, Agricultural Gardener (S) CS 1169..... | N | 3 450 |
| 27. G. J. Gleason, Agricultural Gardener (S) CS 1172..... | N | 3 450 |
| 28. C. J. Miller, Agricultural Gardener (S) CS 1179..... | N | 3 450 |
| 29. D. E. Nelson, Agricultural Gardener (S) CS 1180..... | N | 3 450 |

PLANT PATHOLOGY

| | | |
|--|-----|---------|
| 30. Evelyn L. Watson, Clerk-Stenographer II (C-660; S-660) | | |
| CS 1145 | N55 | 1 320 |
| (From Trust — Monsanto — Fungicides) | N45 | (1 080) |
| (Total Salary) | | (2 400) |

POMOLOGY

| | | |
|---|---|-------|
| 31. Ada K. Pearl, Clerk-Stenographer II (C-1050; S-1050) | | |
| CS 1149 | N | 2 100 |
| 32. Mrs. Helen O. Landreth, Senior Laboratory Attendant (S) | | |
| CS 1150 | N | 3 360 |

VEGETABLE CROPS

| | | |
|--|---|-------------|
| 33. Mrs. Evelyn R. Watson, Clerk-Stenographer II (C-1170; S-1170) CS 1147..... | N | 2 340 |
| 34. W. T. Matthews, Agricultural Gardener Foreman (S) | | |
| CS 1152 | N | 4 170 |
| 35. E. O. Hart, Agricultural Gardener Foreman (S) CS 1153.. | N | 3 870 |
| 36. Hugo Feldten, Agricultural Gardener Foreman (S) CS 1154 | N | 3 810 |
| 37. F. C. Myers, Agricultural Gardener (S) CS 1166..... | N | 3 450 |
| 38. J. F. Reinhart, Agricultural Gardener (S) CS 1175..... | N | 3 450 |
| 39. Clarence Kath, Agricultural Gardener (S) CS 1181..... | N | 3 210 |
| 40. Peter Hansen, Farm Laborer, CS 1184..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| Total, College | | \$ (8 355) |
| Total, Station | | \$(120 015) |
| Total, Horticulture | | \$ 128 370 |

Veterinary Research

| | | |
|--|---|-----------------------|
| 1. M. E. Canavan, Animal Caretaker, CS 1186..... | N | \$ 2 790 ¹ |
| Total, Veterinary Research..... | | \$ 2 790 |

Cooperative Investigations

MONSANTO CHEMICAL COMPANY — FUNGICIDES

| | | |
|---|---|----------|
| 1. Mrs. L. Irene Lewis, Assistant Laboratory Attendant, CS 1185 | N | \$ 2 220 |
|---|---|----------|

Adams Fund

| | | |
|---|-----|----------|
| ANIMAL SCIENCE | | |
| 1. W. R. Casebeer (See Animal Science, Item 27) CS 1036.... | N50 | \$ 1 935 |
| Total, Adams Fund..... | | \$ 1 935 |

Bankhead-Jones Fund

| | | |
|---|---|--------------------|
| DIXON SPRINGS | | |
| 1. Leslie Maynor, Farm Laborer, CS 941..... | N | \$ 2 400 |
| 2. Dee Robinson, Farm Laborer, CS 942..... | N | 2 520 ² |
| 3. E. W. Bailey, Farm Laborer, CS 943..... | N | 2 400 ² |

AGRICULTURAL ECONOMICS

| | | |
|---|---|-------|
| 4. _____, Office Appliance Operator II, CS 952..... | N | 2 190 |
|---|---|-------|

ANIMAL SCIENCE

| | | |
|--|-----|-------|
| 5. W. R. Casebeer (See Animal Science, Item 27) CS 1036... | N50 | 1 935 |
|--|-----|-------|

HOME ECONOMICS

| | | |
|---|---|----------|
| 6. _____, Junior Laboratory Attendant, CS 1133..... | N | 2 940 |
| Total, Bankhead-Jones Fund..... | | \$14 385 |

¹ With perquisites valued at \$600 a year for the convenience of the employee.² With perquisites valued at \$180 a year for the convenience of the employee.

Hatch Fund

| | | |
|----------------------------------|---|-----------------|
| 1. _____, Clerk II, CS 1187..... | N | \$ 2 250 |
| <i>Total, Hatch Fund.....</i> | | <i>\$ 2 250</i> |

Purnell Fund

AGRICULTURAL ECONOMICS

| | | |
|--|-----------------|----------|
| 1. Mrs. Prudence S. Potter, Junior Statistician, CS 953..... | N | \$ 2 700 |
| (On leave without pay until November 1, 1952) | | |
| 1a. Mrs. Mary T. Kresge, Junior Statistician (Paid from Item 1) CS 953..... | | (2 700) |
| 2. Mrs. Dorothy M. Erdevig, Clerk-Stenographer II, CS 954... | N | 2 100 |
| 3. Mrs. Dorothy L. Mazura, Clerk-Stenographer II, CS 960... | N | 2 280 |
| 4. Mrs. Patricia A. Ratcliff, Clerk-Stenographer II (See Agricultural Economics, Item 6) CS 948..... | N ₅₀ | 1 050 |
| 5. _____, Clerk II, CS 961..... | N ₅₀ | 900 |
| 6. Mrs. Virginia L. Rose, Office Appliance Operator II, CS 3050 | N | 1 920 |
| 7. _____, Clerk I, CS 963..... | N | 1 800 |

ANIMAL SCIENCE

| | | |
|--|-----------------|-----------------|
| 8. Jasper Lewis (See Animal Science, Item 21) CS 1030..... | N ₅₀ | 2 250 |
| 9. J. R. Stouffer (See Animal Science, Item 22) CS 1031..... | N ₅₀ | 1 170 |
| <i>Total, Purnell Fund.....</i> | | <i>\$16 170</i> |

Research and Marketing Fund

| | | |
|--|---|-----------------|
| 1. Mrs. Charlene S. Temple, Junior Statistician, CS 955..... | N | \$ 2 700 |
| 2. Mrs. Phyllis M. Hale, Junior Statistician, CS 956..... | N | 2 700 |
| 3. _____, Junior Statistician, CS 957..... | N | 2 700 |
| 4. Mrs. Mary C. Rutherford, Clerk-Stenographer II, CS 958.. | N | 2 100 |
| 5. Mrs. Ann Offenstien, Clerk-Stenographer I, CS 959..... | N | 2 070 |
| 6. Georgianna Lewis (See Agricultural Engineering, Item 11) CS 971 | N | 1 800 |
| 7. Mrs. Elvera E. Keen (See Agronomy, Item 13) CS 1009... | N | 1 920 |
| 8. _____, Junior Laboratory Attendant, CS 1135..... | G | 2 205 |
| (September 1, 1952, to May 31, 1953) | | |
| 9. _____, Junior Laboratory Attendant, CS 1136..... | G | 2 100 |
| (September 1, 1952, to May 31, 1953) | | |
| 10. _____, Junior Laboratory Attendant, CS 1137..... | G | 2 025 |
| (September 1, 1952, to May 31, 1953) | | |
| 11. _____, Farm Laborer, CS 1122..... | N | 2 400 |
| <i>Total, Research and Marketing Fund.....</i> | | <i>\$24 720</i> |

State Agricultural Extension

| | | |
|--|-----------------|----------|
| 1. Marion F. Berry, Office Supervisor, CS 1188..... | N | \$ 4 320 |
| 2. Blanche L. Lewis, Office Supervisor, CS 1189..... | N | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 3. Mrs. Emily C. Lathrop, Secretary, CS 1190..... | N | 3 300 |
| 4. Mrs. E. Louise Ward, Clerk-Stenographer III, CS 1191.... | N | 2 700 |
| 5. Dorothy K. Waller, Clerk III, CS 1192..... | N | 2 400 |
| 6. Mrs. Joan L. Orcutt, Clerk-Typist III, CS 1193..... | N | 2 400 |
| 7. _____, Clerk II, CS 1194..... | N | 2 460 |
| 8. Mrs. Margaret T. Watson, Clerk-Stenographer II, CS 1195. | N ₅₀ | 1 320 |
| 9. Mrs. Edna E. Brinkworth, Clerk II, CS 1196..... | N | 1 800 |
| 10. Patricia A. Meyers, Junior Illustrator, CS 1197..... | N | 2 400 |
| 11. Joan A. Renfer, Clerk-Typist II, CS 1198..... | N | 1 860 |
| 12. Mrs. Dorothy S. Marberry, Tabulating Machine Operator I, CS 1199 | N | 2 220 |
| 13. Margaret M. Woods, Clerk II, CS 1200..... | N | 2 280 |
| 14. Mary E. Turner, Clerk II, CS 1201..... | N | 2 280 |
| 15. Mrs. Helen L. Graner, Clerk-Stenographer II, CS 1202.... | N | 2 580 |

| | | | |
|-----|--|---|-------|
| 16. | Margaret E. Snyder, Clerk-Stenographer II, CS 1203..... | N | 2 100 |
| 17. | Barbara A. Chesnut, Clerk-Typist II, CS 1204..... | N | 1 980 |
| 18. | Barbara A. Chilton, Clerk-Typist II, CS 1205..... | N | 1 920 |
| 19. | Mrs. Bette J. Morton, Editorial Assistant, CS 1206..... | N | 2 760 |
| 20. | Mrs. Arlie A. Klebe, Clerk-Typist II, CS 1207..... | N | 2 190 |
| 21. | Marlene F. Cline, Clerk-Typist II, CS 1208..... | N | 1 980 |
| 22. | Phyllis M. Ponder, Clerk-Typist II, CS 1209..... | N | 1 980 |
| 23. | Deloris R. Sjoken, Clerk-Typist I, CS 1210..... | N | 1 800 |
| 24. | Marilyn A. Ilk, Clerk-Typist I, CS 1211..... | N | 1 800 |
| 25. | Mrs. Aurettia G. Kobel, Clerk-Typist I, CS 1212..... | N | 1 920 |
| 26. | Mary Rose Donley, Clerk I, CS 1213..... | N | 1 920 |
| 27. | —————, Clerk I, CS 1214..... | N | 1 800 |
| 28. | Mrs. Ingrid F. Lange, Clerk-Stenographer I, CS 1215..... | N | 2 100 |
| 29. | Mary Jane Kellerhals, Clerk I, CS 1216..... | N | 1 800 |
| 30. | Mrs. Grace M. McCormick, Clerk I, CS 1217..... | N | 1 800 |
| 31. | Dorothy M. Harder, Clerk I, CS 1218..... | N | 1 980 |
| 32. | Mrs. Alice M. Heneberry, Clerk-Stenographer II, CS 1219.. | N | 2 190 |
| 33. | R. E. Otis, Storekeeper, CS 1220..... | N | 3 540 |
| 34. | Carl Empson, Duplicating Machine Operator III, CS 1221.. | N | 3 300 |
| 35. | Mrs. Helena S. Mullvain, Office Appliance Operator II, CS 1222 | N | 2 220 |
| 36. | Mrs. Vanda L. Fletcher, Office Appliance Operator II, CS 1223 | N | 1 980 |
| 37. | —————, Duplicating Machine Operator II, CS 1224.. | N | 1 950 |
| 38. | Carolyn E. Morrow, Office Appliance Operator II, CS 1225. | N | 1 920 |
| 39. | Mrs. Alice L. Hinderliter, Office Appliance Operator I, CS 1226 | N | 2 100 |

HOME ADVISERS

| | | | |
|---|---|---|------------------|
| 40. | Mrs. Mildred M. Lair, Office Supervisor, CS 1227..... | N | 3 600 |
| 41. | Irma J. Wells, Clerk-Typist III, CS 1228..... | N | 2 190 |
| 42. | Mrs. Betty G. Kuykendall, Clerk-Typist II, CS 1229..... | N | 2 040 |
| 43. | —————, Clerk-Typist II, CS 1230..... | N | 1 980 |
| 44. | Mrs. Hertha B. Vandiver, Clerk-Typist II, CS 1231..... | N | 2 040 |
| 45. | Mrs. Gwen A. Cloyd, Clerk II, CS 1232..... | N | 2 190 |
| 46. | Neoma L. Carper, Clerk-Typist I, CS 1233..... | N | 1 800 |
| 47. | Mrs. Dorothy R. Abbott, Clerk-Typist I, CS 1234..... | N | 1 920 |
| 48. | Lorena A. Wilson, Clerk-Typist I, CS 1235..... | N | 1 800 |
| 49. | Jean R. Leemon, Clerk-Typist I, CS 1236..... | N | 1 800 |
| 50. | Wilma L. Harris, Clerk I, CS 1237..... | N | 1 890 |
| 51. | —————, Clerk-Typist I, CS 1238..... | N | 1 800 |
| 52. | Mrs. Betty A. Eckmeier, Clerk-Typist I, CS 1239..... | N | 1 800 |
| <i>Total, State Agricultural Extension.....</i> | | | \$112 200 |

Trust — Robert Allerton Park

| | | | |
|---|--|---|-----------------|
| 1. | —————, Park Foreman, CS 1763..... | N | \$ 3 240 |
| 2. | M. F. Buckingham, Park Attendant, CS 1764..... | N | 3 000 |
| 3. | E. E. Evans, Park Attendant, CS 1765..... | N | 3 000 |
| 4. | C. A. Gadbury, Park Attendant, CS 1766..... | N | 3 000 |
| 5. | J. C. Rogers, Park Attendant, CS 1767..... | N | 2 580 |
| 6. | W. L. Maden, Park Attendant, CS 1768..... | N | 2 640 |
| 7. | R. J. Dowdle, Park Attendant, CS 1240..... | N | 2 760 |
| 8. | G. T. Sites, Park Attendant, CS 3103..... | N | 3 600 |
| <i>Total, Trust — Robert Allerton Park.....</i> | | | \$23 820 |

Bankhead-Flannagan Fund

| | | | |
|--|---|---|-----------------|
| 1. | Buckner Carnder, Park Attendant, CS 1241..... | N | \$ 2 760 |
| <i>Total, Bankhead-Flannagan Fund.....</i> | | | \$ 2 760 |

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION**

Explanation of Symbols in Titles:

C = College; S = Station

Administration

| | | |
|---|---|------------|
| 1. Mrs. Beulah M. Dent, Chief Clerk (C-2160; S-2160) | | |
| CS 1242 | N | \$ 4 320 |
| 2. Ramona L. Huber, Chief Clerk (C) CS 1243..... | N | 3 510 |
| 3. Mrs. Mabel C. Allen, Clerk-Stenographer III (C) CS 1244.. | N | 2 400 |
| 4. Mrs. Virginia Kuper, Clerk-Stenographer III (C) CS 1245 | N | 2 520 |
| 5. E. E. McCartney, Clerk-Typist II (S) CS 1246..... | N | 1 920 |
| 6. Mary L. Maxwell, Clerk-Stenographer II (C) CS 1247.... | N | 2 640 |
| 7. Audrey A. Neumann, Clerk-Typist III (C-1050; S-1050) | | |
| CS 1248 | N | 2 100 |
| 8. Mrs. Lillian Schottenhamel, Clerk-Typist II (S) CS 1249... | N | 2 250 |
| 9. Mrs. Helen B. Wolfram, Clerk II (C) CS 1250..... | N | 1 920 |
| 10. Mrs. Hazel S. Herstrom, Clerk III (C) CS 1251..... | N | 2 400 |
| 11. Patricia L. Jackson, Clerk I (C) CS 1252..... | N | 1 800 |
| <i>Total, College</i> | | \$(20 400) |
| <i>Total, Station</i> | | \$ (7 380) |
| <i>Total, Administration</i> | | \$ 27 780 |

Measurement Program

| | | |
|--|---|----------|
| 1. H. L. Helms, Junior Electrical Instrument and Measurement Technician (S) CS 1253..... | N | \$ 3 840 |
| 2. C. M. Richman, Junior Electrical Instrument and Measurement Technician (S) CS 1254..... | N | 3 480 |
| 3. J. J. Labno, Junior Electrical Instrument and Measurement Technician (S) CS 1255..... | N | 3 120 |
| 4. Betty L. Hull, Clerk-Stenographer III (S) CS 1256..... | N | 2 910 |
| 5. ———, Junior Electrical Instrument and Measurement Technician (S)..... | N | (3 000) |
| <i>Total, Measurement Program</i> | | \$13 350 |

Aeronautical Engineering

| | | |
|--|---|----------|
| 1. P. R. Tabaka, Senior Laboratory Mechanic, CS 1257..... | N | \$ 4 440 |
| 2. T. M. O'Connor, Senior Laboratory Mechanic, CS 1258.... | N | 4 380 |
| 3. H. E. Klage, Senior Laboratory Mechanic, CS 1260..... | N | 3 900 |
| 4. J. A. Johnson, Junior Laboratory Mechanic, CS 1259..... | N | 3 840 |
| 5. R. F. Brewer, Junior Laboratory Mechanic, CS 1261..... | N | 3 690 |
| 6. Mrs. Katherine E. Porter, Clerk-Stenographer III, CS 1262 | N | 2 700 |
| 7. ———, Clerk-Stenographer II, CS 1263..... | N | 1 920 |
| <i>Total, Aeronautical Engineering (C)</i> | | \$24 870 |

Ceramic Engineering

| | | |
|---|---|------------|
| 1. G. W. Conlee, Potter (C-3969; S-441) CS 1264..... | N | \$ 4 410 |
| 2. J. H. Cain, Junior Laboratory Mechanic (C-3456; S-384) | | |
| CS 1265 | N | 3 840 |
| 3. Mrs. Dorothy B. Woods, Secretary (C-3294; S-366) CS 1266 | N | 3 660 |
| 4. J. R. Walsh, Storekeeper (C-3240; S-360) CS 1267..... | N | 3 600 |
| 5. Mrs. Kitty Stones, Clerk-Typist II (C-1782; S-198) CS 1268 | N | 1 980 |
| <i>Total, College</i> | | \$(15 741) |
| <i>Total, Station</i> | | \$ (1 749) |
| <i>Total, Ceramic Engineering</i> | | \$ 17 490 |

Cooperative Investigations

ARMY AIR FORCE 14520

| | | |
|---|---|----------|
| 1. W. W. Magsamen, Junior Laboratory Attendant, CS 1269.. | N | \$ 3 000 |
| 2. ———, Clerk-Stenographer II..... | N | 2 280 |

Chemical Engineering Research

| | | |
|---|---|-----------------|
| 1. Marjorie L. Honn, Clerk-Stenographer III (S) CS 1271.... | N | \$ 2 820 |
| <i>Total, Chemical Engineering Research.....</i> | | <i>\$ 2 820</i> |

Cooperative Investigations**DIVIDED POSITIONS**

| | | |
|---|---|----------|
| 1. W. W. Demlow, Senior Laboratory Mechanic, CS 1272..... | N | \$ 4 380 |
| (50% AEC Project 5; 50% AEC AT(30-3)-28) | | |
| 2. ———, Clerk-Stenographer II, CS 1273..... | N | 2 040 |
| (50% Navy N6ori-71, Task XI; 50% AEC AT(30-3)-28) | | |

Civil Engineering

| | | |
|--|-----------------|-------------------|
| 1. D. F. Lange, Instrument Maker (S) CS 1274..... | N | \$ 5 040 |
| 2. Wallace Boas, Senior Laboratory Mechanic (S) CS 1275.... | N | 4 620 |
| 3. H. R. Bryant, Senior Laboratory Mechanic (S) CS 1276.... | N | 4 620 |
| 4. N. M. Norton, Junior Laboratory Mechanic (S) CS 1277.... | N | 4 200 |
| 5. Mrs. Kathryn C. Jordan, Secretary (C) CS 1278..... | N | 3 780 |
| 6. E. E. Rice, Senior Laboratory Attendant (S) CS 1279..... | N | 3 420 |
| 7. F. J. McCartney, Equipment Attendant (C) CS 1280..... | N | 3 216 |
| 8. Mrs. Ruth M. Kidd, Secretary (S) CS 1281..... | N | 3 000 |
| 9. Mrs. Doyne Proudft, Clerk-Stenographer III (C) CS 1282. | N ₃₃ | 1 000 |
| (See Building Program Committee)..... | N ₆₇ | (2 000) |
| (Total Salary) | | (3 000) |
| 10. E. June Puckett, Clerk-Typist II (C) CS 1283..... | N | 2 160 |
| 11. Mrs. Beverly J. Frederick, Clerk II (C-1080; S-1080) | | |
| CS 1284 | N | 2 160 |
| 12. Mrs. Marie Pflugmacher, Clerk II (C) CS 1285..... | N ₅₀ | 1 200 |
| 13. Mrs. Marjorie F. Larsen, Clerk-Typist II (C) CS 1286.... | N ₅₀ | 1 020 |
| (From Trust: Highway Problems)..... | N ₅₀ | (1 020) |
| (Total Salary) | | (2 040) |
| <i>Total, College</i> | | <i>\$(13 456)</i> |
| <i>Total, Station</i> | | <i>\$(25 980)</i> |
| <i>Total, Civil Engineering.....</i> | | <i>\$ 39 436</i> |

Cooperative Investigations**CE ONR TASK 32**

| | | |
|---|---|----------|
| 1. O. H. Ray, Senior Laboratory Mechanic, CS 1287..... | N | \$ 4 500 |
| 2. D. E. McCulley, Research Program Administrative Assistant, | | |
| CS 1302 | N | 4 650 |
| 3. Walter Monical, Junior Laboratory Mechanic, CS 1294..... | N | 3 870 |
| 4. L. J. Mesker, Senior Laboratory Mechanic, CS 1293..... | N | 4 260 |

U. S. ENGINEERS 180

| | | |
|---|---|-------|
| 5. E. R. Reimer, Senior Laboratory Mechanic, CS 1290..... | N | 4 440 |
|---|---|-------|

STRENGTH OF JOINTS IN COPPER

| | | |
|--|---|-------|
| 6. R. M. Smith, Senior Laboratory Mechanic, CS 1299..... | N | 4 320 |
|--|---|-------|

U. S. NAVY NOBS 55507

| | | |
|--|--|-------|
| 7. D. H. Laws, Classification pending..... | | 3 780 |
|--|--|-------|

ONR — TASK V

| | | |
|---|---|-------|
| 8. W. F. Wilsky, Senior Laboratory Mechanic, CS 1289..... | N | 4 200 |
|---|---|-------|

PRESTRESSED CONCRETE INVESTIGATION

| | | |
|--|---|-------|
| 9. E. E. Kirby, Junior Laboratory Mechanic, CS 1291..... | N | 3 900 |
|--|---|-------|

CE ONR TASK 34

| | | |
|--|---|-------|
| 10. W. E. McKenzie, Junior Laboratory Attendant, CS 1295.... | N | 3 240 |
|--|---|-------|

SOIL EXPLORATION AND MAPPING

| | | |
|--|---|-------|
| 11. Mary A. Bateman, Clerk-Stenographer II, CS 1296..... | N | 1 980 |
|--|---|-------|

HIGHWAY DRAINAGE

| | | |
|---|-----------------|-------|
| 12. _____, Junior Civil Engineer, CS 1297..... | N | 3 870 |
| 13. Mrs. Verna Bales, Clerk-Typist II, CS 5124..... | N | 2 100 |
| 14. _____, Clerk-Typist II, CS 1298..... | N ⁵⁰ | 1 020 |

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 15. Betty Turcott, Clerk-Stenographer III, CS 1288..... | N | 2 580 |
| (50% U. S. Engineers 180; 50% U. S. Navy NObs 55507) | | |
| 16. Mrs. Jesse L. Creamer, Clerk-Stenographer III, CS 1300... N | | 2 580 |
| (50% Strength of Joints in Copper; 50% Illinois Division of Highways: Riveted and Bolted Structural Joints) | | |
| 17. Phyllis Joan Wegeng, Clerk-Typist II, CS 1292..... | N | 2 160 |
| (50% ONR Task 34; 50% Concrete Slabs) | | |
| 18. _____, Clerk-Stenographer II, CS 1301..... | | 2 100 |
| (50% CE ONR Task VI; 50% Prestressed Concrete Investigation) | | |

Electrical Engineering

| | | |
|---|-----------------|----------------------|
| 1. C. I. Mensendick, Laboratory Manager (S) CS 1305..... | N | \$ 4 620 |
| (From Lapsed Salaries)..... | | (1 380) |
| (Total Salary) | | (6 000) |
| 2. B. L. Marshall, Instrument Maker (S) CS 1306..... | N | 4 950 |
| 3. G. H. Powers, Senior Laboratory Mechanic (C) CS 1307... N | | 4 770 |
| 4. T. A. Newkirk, Senior Electronics Technician (S) CS 1308 N | | 4 350 |
| 5. E. A. Blair, Senior Electric Instrument and Measurement Technician (C) CS 1312..... | N | 4 500 |
| 6. T. A. Littler, Senior Laboratory Mechanic (C) CS 1309... N | | 4 290 |
| 7. I. R. Franklin, Senior Laboratory Mechanic (S) CS 1310... N | | 4 290 |
| 8. L. H. Claybaugh, Senior Laboratory Mechanic (C) CS 1311 N | | 4 290 |
| 9. W. E. Kruse, Senior Electronics Technician (C) CS 1315... N | | 4 140 |
| 10. James Pulliam, Junior Laboratory Mechanic (C) CS 1313... N | | 3 930 |
| 11. C. G. Luesse, Junior Laboratory Mechanic (C) CS 1314... N | | 3 540 |
| 12. J. F. Bauerle, Junior Laboratory Mechanic (C) CS 1316... N | | 3 420 |
| 13. C. G. Preston, Junior Electric Instrument and Measurement Technician (C) CS 1318..... | N | 3 420 |
| 14. F. E. Dilley, Junior Electric Instrument and Measurement Technician (C) CS 1319..... | N | 3 420 |
| 15. J. C. Humphrey, Junior Laboratory Attendant (C) CS 1320 N | | 3 120 |
| 16. Louie Foley, Assistant Laboratory Mechanic (C) CS 1317... N | | 2 700 |
| 17. Mrs. Marcia Peterman, Office Supervisor (C) CS 1321.... N | | 4 020 |
| 18. Mrs. Hazel M. Crawford, Clerk-Stenographer III (C) CS 1323 | N | 2 790 |
| 19. Doris B. McGath, Clerk-Typist II (C) CS 1324..... | N | 2 100 |
| 20. Mrs. Rosalie Kerr, Clerk-Typist II (C) CS 1326..... | N | 2 190 |
| 21. Mrs. Audrey M. Burton, Clerk-Stenographer II (C) CS 1325 | N | 2 580 |
| 22. Wilma Fitzgerald, Clerk-Stenographer I (C) CS 1327..... | N | 2 100 |
| 23. Mrs. Jean M. Kadlub, Clerk-Stenographer I (C) CS 1322.. N | | 2 100 |
| 24. _____, Junior Engineering Draftsman, CS 1341.... | N | (3 600) ¹ |
| 25. R. F. Ripper, Chief Clerk, CS 1342..... | N | (3 500) ¹ |
| 26. D. D. Pritchard, Storekeeper, CS 1340..... | N | (3 420) ¹ |
| 27. B. G. O'Connor, Stores Clerk, CS 1339..... | N ⁵⁰ | (1 500) ¹ |
| (From E. E. Replacement)..... | | N ⁵⁰ |
| (Total Salary) | | (3 000) |
| 28. Mrs. L. Kathryn Robinson, Clerk-Stenographer II, CS 1348 N | | (2 280) ¹ |
| 29. Ruth McClurg, Clerk II, CS 1344..... | N | (2 400) ¹ |
| 30. _____, Clerk-Stenographer II, CS 1343..... | N | (2 280) ¹ |
| 31. Mary R. Lewis, Office Appliance Operator II, CS 1345.... N | | (2 190) ¹ |
| 32. Mrs. Lois Worden, Clerk-Typist II, CS 4983..... | N | (1 980) ¹ |

¹ Paid from lapsed salaries in the Electrical Engineering Department.

| | | |
|---|---|----------------------|
| 33. Marjorie E. Keagle, Clerk-Typist II, CS 1346..... | N | (1 980) ¹ |
| 34. Mrs. Mary Ann Lewis, Clerk II, CS 1347..... | N | (1 920) ¹ |
| <i>Total, College</i> | | <u>\$ (63 420)</u> |
| <i>Total, Station</i> | | <u>\$ (18 210)</u> |
| <i>Total, Electrical Engineering</i> | | <u>\$ 81 630</u> |

Cooperative Investigations**AF-20778**

| | | |
|--|---|----------|
| 1. R. L. Warnock, Antenna Technician, CS 1329..... | N | \$ 4 200 |
|--|---|----------|

AF-23

| | | |
|---|---|-------|
| 2. C. M. Boley, Instrument Maker, CS 1328..... | N | 4 830 |
| 3. E. D. Boose, Junior Laboratory Mechanic, CS 1331..... | N | 3 600 |
| 4. M. C. Goebel, Junior Engineering Draftsman, CS 3145..... | N | 3 300 |

ONR TASK XV

| | | |
|--|---|-------|
| 5. ———, Junior Laboratory Mechanic, CS 1332..... | N | 3 750 |
| 6. T. O. Gibson, Junior Electronics Technician, CS 4984..... | N | 3 720 |
| 7. L. E. Ernest, Junior Electronics Technician, CS 4986..... | N | 3 720 |

AF-12644

| | | |
|---|---|-------|
| 8. A. E. Monson, Junior Laboratory Mechanic, CS 1333..... | N | 3 840 |
|---|---|-------|

NoBSR-52367

| | | |
|--|---|-------|
| 9. R. E. Smith, Senior Laboratory Mechanic, CS 1337..... | N | 4 170 |
| 10. ———, Junior Laboratory Mechanic, CS 1334..... | N | 3 420 |

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 11. R. N. Waggener, Senior Glassblower, CS 1335..... | N | 4 950 |
| (33⅓% AF-23; 33⅓% WL-5; 33⅓% Task XIX) | | |
| 12. J. F. Lowe, Instrument Maker, CS 1336..... | N | 4 830 |
| (50% WL-5; 50% Task XIX) | | |
| 13. A. B. Wilson, Senior Electronics Technician, CS 1338..... | N | 4 260 |
| (33⅓% AF-23; 33⅓% WL-5; 33⅓% Task XIX) | | |
| 14. M. D. Gannaway, Junior Laboratory Mechanic, CS 1330.... | N | 3 420 |
| (75% AF-20778; 25% Task 37) | | |

Ultrasound in Biology

| | | |
|--|---|-----------------|
| 1. R. F. Noyes, Senior Laboratory Mechanic (S) CS 5096.... | N | <u>\$ 4 140</u> |
| <i>Total, Ultrasound in Biology</i> | | <u>\$ 4 140</u> |

General Engineering Drawing

| | | |
|---|---|-----------------|
| 1. Evelyn L. Hern, Clerk-Stenographer III, CS 1349..... | N | <u>\$ 2 400</u> |
| <i>Total, General Engineering Drawing</i> | | <u>\$ 2 400</u> |

Mechanical Engineering

| | | |
|--|---|----------|
| 1. G. J. Oehmke, Instrument Maker (C-2535; S-2535) CS 1350 | N | \$ 5 070 |
| 2. M. W. Hoag, Senior Laboratory Mechanic (C) CS 1351.... | N | 4 590 |
| 3. W. H. Smith, Senior Laboratory Mechanic (C) CS 1352.... | N | 4 590 |
| 4. W. C. Clark, Senior Foundry Molder (C) CS 1353..... | N | 4 830 |
| 5. E. B. Corbin, Senior Laboratory Mechanic (C) CS 1354.... | N | 4 350 |
| 6. B. A. Manuel, Senior Laboratory Mechanic (C) CS 1355.... | N | 4 350 |
| 7. T. R. Heald, Senior Laboratory Mechanic (C) CS 1356.... | N | 4 290 |
| 8. T. E. Parsons, Senior Laboratory Mechanic (C) CS 1358.. |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 9. W. R. Gordon, Junior Laboratory Mechanic (C) CS 1359.. | N | 3 810 |
| 10. G. F. Miller, Junior Laboratory Mechanic (C) CS 1360.... | N | 3 810 |
| 11. H. W. Hempler, Junior Laboratory Mechanic (C) CS 1361 | N | 3 690 |
| 12. M. F. Sadorus, Storekeeper (C) CS 1362..... | N | 3 420 |
| 13. Irene Cunningham, Clerk-Stenographer III (S) CS 1363... | N | 3 270 |

¹ Paid from lapsed salaries in the Electrical Engineering Department.

| | | |
|---|---|--------------------|
| 14. Helen McDonnell, Clerk-Stenographer II (S) CS 1364..... | N | 2 640 |
| 15. Mrs. Opal Lumsden, Clerk-Typist III (C) CS 1357..... | N | 2 610 |
| 16. Mrs. Mildred Potts, Clerk-Typist II (C) CS 1365..... | N | 2 340 |
| 17. Mrs. Mary Ann Childers, Clerk-Typist I (C) CS 1366..... | N | 2 220 |
| <i>Total, College</i> | | <i>\$ (54 705)</i> |
| <i>Total, Station</i> | | <i>\$ (5 175)</i> |
| <i>Total, Mechanical Engineering</i> | | <i>\$ 59 880</i> |

Cooperative Investigations**DIVIDED POSITIONS**

| | | |
|--|---|----------|
| 1. Mary C. Smith, Clerk-Stenographer II, CS 1367..... | N | \$ 2 220 |
| (50% Warm Air Heating; 50% IBR Steam and Water Heating) | | |
| 2. ———, Clerk-Typist II, CS 1368..... | N | 1 950 |
| (50% Physical Environment; 25% Friction Type Bearings; 25% AGA Air Duct Systems) | | |

WARM AIR FURNACE RESEARCH

| | | |
|--|---|-------|
| 3. Martin Steidner, Junior Laboratory Mechanic, CS 1369..... | N | 3 630 |
| 4. H. A. Remsburg, Junior Laboratory Mechanic, CS 1370..... | N | 3 540 |

AGA AIR DUCT SYSTEMS

| | | |
|--|---|-------|
| 5. ———, Junior Laboratory Mechanic, CS 1644..... | N | 4 080 |
|--|---|-------|

Mining and Metallurgical Engineering

| | | |
|--|---|--------------------|
| 1. Hazel Allen, Secretary (C) CS 1371..... | N | \$ 3 600 |
| 2. H. W. Kruse, Senior Laboratory Mechanic (C) CS 1372... | N | 4 500 |
| 3. F. R. O'Connor, Senior Laboratory Mechanic (S) CS 1373. | N | 3 930 |
| 4. W. L. Craig, Senior Laboratory Mechanic (C) CS 1374.... | N | 3 780 |
| 5. R. D. McNely, Junior Laboratory Mechanic (S) CS 1375... | N | 3 420 |
| 6. Mrs. Marjorie E. Tingley, Clerk-Typist II (S) CS 1376.... | N | 2 100 |
| <i>Total, College</i> | | <i>\$ (11 880)</i> |
| <i>Total, Station</i> | | <i>\$ (9 450)</i> |
| <i>Total, Mining and Metallurgical Engineering</i> | | <i>\$ 21 330</i> |

Cooperative Investigations**ORD 602**

| | | |
|--|---|----------|
| 1. J. W. Bradley, Assistant Laboratory Mechanic..... | N | \$ 3 000 |
|--|---|----------|

AEC PROJECT No. 9

| | | |
|---|-----|-------|
| 2. Mrs. Virginia Elliott, Clerk-Typist II, CS 5003..... | N50 | 1 080 |
|---|-----|-------|

Physics

| | | |
|--|-----|----------|
| 1. R. F. Flora, Laboratory Manager, CS 1377..... | N | \$ 6 420 |
| 2. Charles VanHolland, Senior Laboratory Mechanic, CS 1378. | N50 | 2 295 |
| (AEC Radiation Damage)..... | N50 | (2 295) |
| (Total Salary) | | (4 590) |
| 3. C. W. Fieg, Senior Laboratory Mechanic, CS 1379..... | N | 4 350 |
| 4. R. E. Sterritt, Glassblower, CS 1380..... | N | 3 600 |
| 5. W. C. Deem, Senior Laboratory Mechanic, CS 1381..... | N | 4 260 |
| 6. G. P. Clark, Senior Laboratory Mechanic, CS 1382..... | N | 4 200 |
| 7. H. G. Stoner, Senior Laboratory Mechanic, CS 1383..... | N | 4 260 |
| 8. P. K. Watson, Junior Laboratory Mechanic, CS 1384..... | N | 3 570 |
| 9. R. E. Marlatt, Senior Laboratory Attendant, CS 1385..... | N | 3 300 |
| 10. D. C. Oliver, Junior Laboratory Attendant, CS 1386..... | N | 3 180 |
| 11. F. L. Woody, Chief Clerk, CS 1387..... | N | 4 020 |
| 12. Mrs. Della R. McCown, Secretary, CS 1388..... | N | 3 600 |
| 13. M. C. Dixon, Storekeeper, CS 1389..... | N | 3 240 |
| 14. Mrs. Rosalie Williams, Clerk-Stenographer III, CS 1390.... | N | 2 400 |
| 15. Mrs. Mae L. Carter, Clerk-Stenographer III, CS 1391..... | N | 2 520 |
| 16. Mrs. Ruth Sparks, Clerk-Typist III, CS 1392..... | N | 2 640 |

| | | |
|--|---|-----------------|
| 17. L. C. Lain, Clerk III, CS 1393..... | N | 2 820 |
| 18. _____, Clerk-Typist III, CS 1394..... | N | 2 280 |
| 19. Mrs. Jo Anne Willette, Clerk-Typist II, CS 1395..... | N | 2 160 |
| <i>Total, Physics (C)</i> | | <u>\$65 115</u> |

Cooperative Investigations**NAVY N6-ORI-71 TASK I**

| | | |
|--|-----------------|----------|
| 1. Harve Belles, Senior Laboratory Mechanic, CS 1396..... | N | \$ 4 260 |
| 2. D. C. Swanson, Senior Laboratory Mechanic, CS 1397..... | N | 3 900 |
| 3. T. E. Wells, Senior Laboratory Mechanic..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 4. M. A. Carrington, Senior Laboratory Mechanic, CS 1399.... | N | 4 260 |
| 5. D. F. Kibler, Senior Laboratory Mechanic, CS 1400..... | N | 4 410 |
| 6. R. D. Metz, Junior Laboratory Mechanic, CS 1401..... | N | 3 540 |
| 7. L. E. Cole, Junior Laboratory Mechanic, CS 1402..... | N | 3 810 |
| 8. V. P. Oakes, Junior Laboratory Mechanic, CS 1403..... | N | 3 690 |
| 9. C. A. McGuire, Junior Electronics Technician, CS 1404.... | N | 3 570 |
| 10. E. E. Wascher, Junior Electronics Technician, CS 1405.... | N | 3 450 |
| 11. H. V. Hampton, Draftsman, CS 1406..... | N | 3 300 |
| 12. _____, Glassblower, CS 1407..... | N | 3 480 |
| 13. Joyce M. Dunn, Junior Laboratory Attendant, CS 1408.... | N | 2 700 |
| 14. _____, Junior Laboratory Attendant, CS 1409.... | N | 2 700 |
| 15. C. P. Pittman, Junior Laboratory Attendant, CS 1410.... | N | 3 000 |
| 16. Mrs. Jean P. Kellom, Technical Computer, CS 1412..... | N | 3 240 |
| 17. M. V. Kreismanis, Junior Accelerator Engineer, CS 1413... | N | 4 200 |
| 18. T. B. Elfe, Jr., Senior Accelerator Engineer, CS 1414.... | N | 4 320 |
| 19. R. J. Bueschel, Senior Laboratory Mechanic, CS 1415..... | N | 4 230 |
| 20. D. E. Vermillion, Assistant Laboratory Attendant, CS 1416. | N ⁵⁰ | 1 353 |
| Driver, CS 1417..... | P ⁵⁰ | 1 827 |
| (Total Salary) | | (3 180) |
| 21. T. J. Keegan, Senior Accelerator Engineer, CS 1418..... | N | 4 200 |
| 22. J. R. Starr, Junior Electronics Technician, CS 1419..... | N | 3 300 |
| 23. C. F. Johnson, Junior Accelerator Engineer, CS 1420.... | N | 4 200 |
| 24. G. I. Pike, Senior Laboratory Mechanic, CS 1421..... | N | 4 200 |
| 25. G. R. Mann, Junior Electronics Technician, CS 1422..... | N | 3 420 |
| 26. P. R. Francis, Clerk III, CS 1453..... | N | 3 330 |

AEC AT(II-I) 182 RADIATION DAMAGE

| | | |
|---|---|-------|
| 27. R. W. Haisty, Junior Accelerator Engineer, CS 1443..... | N | 4 200 |
| 28. F. E. L. Witt, Physical Research Laboratory Assistant, CS 1442 | N | 4 980 |
| 29. C. L. Rogers, Classification pending, CS 5149..... | N | 3 900 |

PHYSICS INDIRECT COSTS

| | | |
|---|---|-------|
| 30. Ernie Ditzler, Senior Laboratory Mechanic, CS 1398..... | N | 4 320 |
|---|---|-------|

Physics Betatron

| | | |
|--|---|-----------------|
| 1. Ernest Englund, Instrument Maker, CS 1444..... | N | \$ 5 580 |
| 2. C. E. Kling, Senior Glassblower, CS 1445..... | N | 5 400 |
| 3. F. L. Peterson, Senior Accelerator Engineer, CS 1446..... | N | 5 220 |
| 4. J. J. Cochrane, Jr., Research Program Administrative As- sistant, CS 1447..... | N | 4 860 |
| 5. H. K. Schoenwetter, Electronics Engineer, CS 1448..... | N | 4 620 |
| 6. G. A. Johnson, Senior Laboratory Mechanic, CS 1449..... | N | 4 530 |
| 7. E. R. Cordes, Senior Laboratory Mechanic, CS 1450..... | N | 4 260 |
| 8. R. D. Kenworthy, Storekeeper, CS 1451..... | N | 3 270 |
| (On leave for military service until August 1, 1952) | | |
| 9. Mrs. Bess G. Matteson, Clerk-Stenographer III, CS 1454.. | N | 2 700 |
| <i>Total, Physics Betatron</i> | | <u>\$40 440</u> |

Theoretical and Applied Mechanics

| | | |
|---|---|------------|
| 1. H. C. Boswell, Senior Laboratory Mechanic (C-2355; S-2355) | N | \$ 4 710 |
| CS 1455 ..... |  | ..... |
| 2. F. F. Baker, Senior Laboratory Mechanic (S) CS 1456.... | | |
| (On leave without pay until further notice; disability | | |
| benefits payable by University Retirement System) | | |
| 3. H. T. Musgrove, Senior Laboratory Mechanic (S) CS 1457 | N | 4 692 |
| 4. S. L. Smith, Senior Laboratory Mechanic (S) CS 1458.... | N | 4 350 |
| 5. E. E. Shipley, Senior Laboratory Mechanic (C) CS 1459.... | N | 4 260 |
| 6. Ida Mae Farlow, Secretary (C-1485; S-1485) CS 1460.... | N | 2 970 |
| 7. Mrs. Ruth Balen, Clerk-Stenographer II (C-1575; S-525) | | |
| CS 1461 | N | 2 100 |
| Total, College | | \$ (9 675) |
| Total, Station | | \$(13 407) |
| Total, Theoretical and Applied Mechanics..... | | \$ 23 082 |

Cooperative Investigations**LEAD SHEATHING INVESTIGATION**

| | | |
|--|---|----------|
| 1. W. C. Stitt, Senior Laboratory Mechanic, CS 1462..... | N | \$ 3 990 |
|--|---|----------|

ONR TASK IV

| | | |
|--|---|-------|
| 2. Mrs. Doris Klausmeyer, Clerk-Stenographer III, CS 1464... | N | 2 760 |
| 3. Dean Bailey, Senior Laboratory Mechanic, CS 1469..... | N | 4 260 |
| 4. G. E. Mercer, Classification pending, CS 5128..... | N | 4 230 |

STEEL CAR WHEELS

| | | |
|--|---|-------|
| 5. G. D. Thomas, Senior Laboratory Mechanic, CS 1465..... | N | 4 140 |
| 6. J. R. Foster, Senior Laboratory Attendant, CS 1466..... | N | 4 020 |

CONCRETE SLABS INVESTIGATION

| | | |
|---|---|---------|
| 7. Phyllis Joan Wegeng, Clerk-Stenographer II, CS 1471..... | N | 1 080 |
| (See Civil Engineering ONR Task 34)..... | N | (1 080) |
| (Total Salary) | | (2 160) |

RAILS INVESTIGATION

| | | |
|--|---|-------|
| 8. M. C. Moore, Senior Laboratory Mechanic, CS 1473..... | N | 4 260 |
|--|---|-------|

WHEEL LOADS AND JOINT BARS

| | | |
|---|---|-------|
| 9. E. E. Hunt, Senior Laboratory Mechanic, CS 1474..... | N | 4 260 |
|---|---|-------|

WELDING RESEARCH COUNCIL — PRESSURE VESSEL

| | | |
|--|---|-------|
| 10. J. M. Robertson, Senior Laboratory Mechanic, CS 1463.... | N | 3 780 |
|--|---|-------|

DIVIDED POSITIONS

| | | |
|--|---|-------|
| 11. G. H. Steward, Senior Laboratory Mechanic, CS 1467..... | N | 4 350 |
| (50% Chicago Ordnance Contract 401; 50% AAF 15677) | | |
| 12. J. W. Bryant, Senior Laboratory Mechanic, CS 1475..... | N | 4 020 |
| (50% Rails Investigation; 50% Wheel Loads and Joint | | |
| Bars) | | |
| 13. Mrs. Elaine B. Drews, Clerk-Stenographer II, CS 1476.... | N | 2 640 |
| (50% Rails Investigation; 50% Steel Car Wheels) | | |
| 14. Sam Ellis, Senior Laboratory Attendant, CS 1468..... | N | 3 960 |
| (50% Reinforced Concrete Research Council — Columns; | | |
| 50% Reinforced Concrete Research Council — Punch- | | |
| ing of Concrete) | | |

AF 21587

| | | |
|---|---|-------|
| 15. E. R. Yates, Senior Laboratory Mechanic, CS 1477..... | N | 4 140 |
|---|---|-------|

CONTROL SYSTEMS LABORATORY**Cooperative Investigations****ARMY ORDNANCE — CONTROL SYSTEMS LABORATORY**

| | | |
|--|---|----------|
| 1. N. C. Marsh, Research Program Administrative Assistant, | | |
| CS 1423 | N | \$ 4 800 |
| Base Adjustment | | 720 |
| (Total Salary) | | (5 520) |

| | | |
|---|---|-------|
| 2. Clara F. McGinty, Secretary, CS 1441..... | N | 3 300 |
| 3. Beatrice Broomall, Secretary, CS 1424..... | N | 3 300 |
| 4. C. L. Hunt, Clerk III, CS 1429..... | N | 3 000 |
| 5. Virginia L. Hartshorne, Clerk-Typist III, CS 4976..... | N | 2 100 |
| 6. Mrs. Kathleen H. Stephens, Clerk-Stenographer II, CS 3138 | N | 2 280 |
| 7. Marabeth Gilles, Clerk-Stenographer II, CS 1426..... | N | 2 100 |
| 8. Mrs. Mary J. King, Clerk-Typist II, CS 1425..... | N | 2 100 |
| 9. Mrs. Barbara A. Nidetz, Clerk-Typist II, CS 1430..... | N | 2 100 |
| 10. Mrs. Lynda B. Doyle, Clerk-Stenographer II, CS 5151..... | N | 2 100 |
| 11. _____, Clerk-Stenographer II, CS 5163..... | N | 2 280 |
| 12. _____, Clerk-Stenographer II..... | N | 2 280 |
| 13. _____, Clerk-Typist II..... | N | 2 100 |
| 14. _____, Clerk-Typist II..... | N | 1 920 |
| 15. _____, Clerk II..... | N | 1 860 |
| 16. Barbara J. Jennings, Clerk I, CS 5002..... | N | 1 860 |
| 17. D. E. Braswell, Senior Engineering Draftsman, CS 4974.... | N | 4 200 |
| 18. Milton Clark, Storekeeper, CS 1428..... | N | 3 120 |
| 19. L. W. Streff, Senior Electronics Technician, CS 1432..... | N | 3 720 |
| 20. E. W. Williams, Senior Electronics Technician, CS 1433.... | N | 3 720 |
| 21. L. B. Dahms, Senior Electronics Technician, CS 4917..... | N | 3 600 |
| 22. R. J. Doan, Senior Electronics Technician, CS 1431..... | N | 3 600 |
| 23. C. S. St. John, Senior Electronics Technician, CS 1437..... | N | 3 600 |
| 24. _____, Senior Electronics Technician, CS 1438.... | N | 3 840 |
| 25. _____, Senior Electronics Technician..... | N | 3 600 |
| 26. _____, Senior Electronics Technician..... | N | 3 600 |
| 27. _____, Senior Electronics Technician..... | N | 3 600 |
| 28. _____, Senior Electronics Technician..... | N | 3 600 |
| 29. R. W. Jackman, Junior Electronics Technician, CS 4920.... | N | 3 480 |
| 30. D. L. Markwell, Junior Electronics Technician, CS 1436.... | N | 3 420 |
| 31. D. E. McGreal, Junior Electronics Technician, CS 4896.... | N | 3 420 |
| 32. G. W. Musgrove, Junior Electronics Technician, CS 4918.... | N | 3 600 |
| 33. _____, Junior Electronics Technician..... | N | 3 420 |
| 34. _____, Junior Electronics Technician..... | N | 3 420 |
| 35. _____, Junior Electronics Technician..... | N | 3 420 |
| 36. _____, Junior Electronics Technician..... | N | 3 420 |
| 37. Donald E. Sypult, Senior Laboratory Mechanic, CS 1427.... | N | 4 320 |
| 38. K. E. Merritt, Senior Laboratory Mechanic, CS 1434..... | N | 4 200 |
| 39. _____, Senior Laboratory Mechanic..... | N | 4 200 |
| 40. G. E. Bellinger, Junior Laboratory Mechanic, CS 1435..... | N | 3 600 |
| 41. H. M. Tenbrook, Junior Laboratory Mechanic, CS 1439.... | N | 3 420 |
| 42. Robert Zackery, Junior Laboratory Mechanic, CS 1440.... | N | 3 420 |
| 43. _____, Junior Laboratory Mechanic..... | N | 3 420 |
| 44. _____, Junior Laboratory Mechanic..... | N | 3 420 |
| 45. _____, Junior Laboratory Mechanic..... | N | 3 420 |

GRADUATE COLLEGE

Administration

| | | |
|---|---|----------|
| 1. Mrs. Mary Hott, Chief Clerk, CS 1479..... | N | \$ 3 840 |
| 2. Mrs. Gladys Sokoloff, Secretary, CS 1480..... | N | 3 240 |
| 3. Mrs. Louise E. Heiman, Clerk-Stenographer III, CS 1481.. | N | 2 520 |
| 4. _____, Clerk-Stenographer II, CS 1482..... | N | 2 340 |
| 5. _____, Clerk-Stenographer II, CS 1483..... | N | 2 220 |
| 6. Mrs. Mabel L. Bale, Clerk-Typist II, CS 1484..... | N | 2 220 |
| 7. Mrs. Jean A. Christman, Clerk-Typist II, CS 1485..... | N | 2 160 |
| 8. Marilyn J. Walker, Clerk-Typist I, CS 1486..... | N | 2 100 |
| Total, Administration | | \$20 640 |

PSYCHOLOGY

Special Graduate Fund

| | | |
|---|---|----------|
| 1. Patricia M. Holiner, Clerk-Typist II, CS 1488..... | N | \$ 2 400 |
| 2. Mrs. Doris E. Colgrove, Clerk II, CS 1489..... | N | 2 400 |
| Total, Special Graduate Fund..... | | \$ 4 800 |

General Research**NATURAL AREAS AND UNCULTIVATED LANDS**

| | | |
|---|---|-------------------|
| 1. C. W. Smith, Forest Custodian (From Wages) CS 1502.... | P | \$ (3 484) |
| <i>Total, General Research.....</i> | | <u>\$ (3 484)</u> |

Digital Computer

| | | |
|---|-----|----------------------|
| 1. W. E. Jones, Jr., Model Maker, CS 1493..... | N | \$ 6 210 |
| 2. G. W. Michael, Research Program Administrative Assistant, CS 1494 | N | 5 190 |
| 3. H. E. Lopeman, Senior Electronics Technician, CS 1495.... | N | 4 320 |
| 4. K. W. Bartlett, Junior Electronics Technician, CS 1496.... | N | 3 360 |
| 5. H. M. Walker, Junior Engineering Draftsman, CS 1497.... | N75 | 2 700 |
| 6. T. E. Kerkering, Junior Laboratory Mechanic, CS 1498.... | N | (3 660) ¹ |
| 7. R. C. Liu, Assistant Laboratory Mechanic, CS 1499..... | N | (3 000) ¹ |
| 8. Mrs. Natalie L. House, Clerk-Stenographer III, CS 1500.... | N | 2 460 |
| 9. Carolyn M. Brown, Computer Teletype Operator, CS 1501.. | N | 2 310 |
| 10. _____, Machine Operator..... | | (3 600) ¹ |
| 11. _____, Machine Operator..... | | (3 600) ¹ |
| <i>Total, Digital Computer.....</i> | | <u>\$26 550</u> |

Radiocarbon Laboratory

| | | |
|---|-----|-----------------|
| 1. _____, Clerk-Stenographer II..... | N50 | \$ 1 000 |
| (See Animal Science) | N50 | (1 100) |
| (Total Salary) | | (2 100) |
| <i>Total, Radiocarbon Laboratory.....</i> | | <u>\$ 1 000</u> |

Physical Environment Unit

| | | |
|--|-----|-----------------|
| 1. L. D. Siler, Junior Laboratory Mechanic, CS 1503..... | N | \$ 3 990 |
| 2. _____, Clerk-Typist II, CS 1504..... | N50 | 975 |
| <i>Total, Physical Environment Unit.....</i> | | <u>\$ 4 965</u> |

Speech Laboratory

| | | |
|--|---|-----------------|
| 1. R. P. Jaeger, Junior Electronics Technician, CS 1491..... | N | \$ 3 510 |
| <i>Total, Speech Laboratory.....</i> | | <u>\$ 3 510</u> |

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Administration**

| | | |
|---|-----|----------|
| 1. Mary E. Jones, Secretary, CS 5110..... | N | \$ 4 600 |
| 2. Mrs. Helen A. Godfrey, Office Supervisor, CS 1506..... | N | 3 780 |
| 3. Ellenor Tallmadge, Editorial Writer, CS 1507..... | N33 | 1 333 |
| (See Music) | N33 | (1 333) |
| (See Public Relations) | N34 | (1 334) |
| (Total Salary) | | (4 000) |
| 4. Freda F. Walker, Chief Clerk, CS 1508..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 5. _____, Secretary, CS 1509..... | N | 3 690 |
| 6. Mrs. Pauline V. Chapman, Personnel Assistant, CS 1510.... | N | 3 240 |
| 7. _____, Clerk-Stenographer III, CS 1511..... | N | 2 520 |
| 8. Mrs. Josephine L. Sisney, Clerk-Stenographer III, CS 1512. | N | 3 180 |
| 9. _____, Clerk-Stenographer III, CS 1513..... | N | 2 400 |
| 10. Althea Simmons, Clerk-Stenographer III, CS 1514..... | N | 2 880 |
| 11. Mrs. Charlene P. Orme, Clerk-Stenographer III, CS 1515.. | N | 2 400 |
| 12. _____, Clerk-Stenographer III, CS 1516..... | N | 2 220 |
| 13. _____, Clerk-Stenographer II, CS 1517..... | N | 2 070 |

¹ Paid from Graduate College Indirect Costs.

| | | |
|---|---|-----------------|
| 14. Mrs. Arlene J. French, Clerk-Stenographer II, CS 1518.... | N | 2 100 |
| 15. Mrs. Marie M. Parsons, Clerk-Typist II, CS 1519..... | N | 2 400 |
| <i>Total, Administration</i> | | <u>\$38 813</u> |

Business Organization and Operation

| | | |
|---|---|-----------------|
| 1. Mrs. Mildred B. Brumfield, Secretary, CS 1520..... | N | \$ 3 360 |
| 2. Nancy A. Paris, Clerk-Stenographer II, CS 1521..... | N | 2 100 |
| <i>Total, Business Organization and Operation</i> | | <u>\$ 5 460</u> |

Economics

| | | |
|--|---|-----------------|
| 1. Mrs. Mary P. Sudduth, Secretary, CS 1522..... | N | \$ 3 990 |
| <i>Total, Economics</i> | | <u>\$ 3 990</u> |

Bureau of Economic and Business Research

| | | |
|--|---|-----------------|
| 1. Mrs. Mary A. Drake, Secretary, CS 1523..... | N | \$ 2 880 |
| 2. _____, Clerk-Stenographer III, CS 1525..... | N | 2 400 |
| 3. Mrs. Gwendolyn O. McCarthy, Clerk-Typist II, CS 1526.... | N | 1 920 |
| <i>Total, Bureau of Economic and Business Research</i> | | <u>\$ 7 200</u> |

Cooperative Investigations**MERRILL FOUNDATION**

| | | |
|---|---|----------|
| 1. Mrs. Doris A. Houpt, Clerk-Stenographer III, CS 1527.... | N | \$ 2 400 |
|---|---|----------|

Business Management Service

| | | |
|---|---|-----------------|
| 1. Dorothy M. Carmichael, Secretary, CS 1528..... | N | \$ 2 940 |
| 2. _____, Clerk-Typist II, CS 1529..... | N | 2 100 |
| 3. Catherine Garrett, Clerk-Stenographer II, CS 1530..... | N | 2 100 |
| <i>Total, Business Management Service</i> | | <u>\$ 7 140</u> |

COLLEGE OF EDUCATION**Administration**

| | | |
|---|---|-----------------|
| 1. Betty A. Richards, Secretary, CS 1531..... | N | \$ 4 530 |
| 2. _____, Clerk-Stenographer III, CS 1532..... | N | 2 640 |
| 3. Mrs. Ellen E. Edelen, Clerk-Typist III, CS 1533..... | N | 2 700 |
| 4. Mrs. Agnes C. Eastwood, Clerk-Typist III, CS 1534..... | N | 2 430 |
| <i>Total, Administration</i> | | <u>\$12 300</u> |

Agricultural Education

| | | |
|--|---|-----------------|
| 1. Anna L. Kimpel, Clerk-Stenographer II, CS 1535..... | N | \$ 2 340 |
| <i>Total, Agricultural Education</i> | | <u>\$ 2 340</u> |

Education

| | | |
|---|-----|----------|
| 1. Pauline M. Apperson, Chief Clerk, CS 1536..... | N | \$ 3 600 |
| 2. Mrs. Alice D. Koger, Secretary, CS 1537..... | N50 | 1 500 |
| (Sec Committee on Admissions from Secondary Schools) | N50 | (1 500) |
| (Total Salary) | | (3 000) |
| 3. Mrs. Mae G. DeWulf, Clerk-Stenographer III, CS 1538.... | N | 2 580 |
| 4. _____, Clerk-Stenographer III, CS 1539..... | N | 2 400 |
| 5. Mrs. Marilyn M. Pearson, Clerk-Typist III, CS 1541..... | N | 2 580 |
| 6. Mrs. K. Clare Prince, Clerk-Typist III, CS 1540..... | N | 2 400 |
| 7. Mrs. Marilena M. Stone, Clerk-Typist II, CS 1544..... | N | 2 220 |
| 8. Mrs. Patsy C. Lewis, Clerk-Typist II, CS 1545..... | N | 2 280 |
| 9. Mrs. Nora F. Hanks, Clerk-Typist II, CS 1543..... | N | 2 160 |
| 10. Mrs. Carol L. Schwalb, Clerk-Stenographer II, CS 1547.... | N75 | 1 575 |
| 11. Mrs. Audrey N. Rockwell, Clerk-Typist II, CS 5138..... | N50 | 1 200 |

| | | |
|--|-----|-----------------|
| 12. _____, Clerk-Typist II, CS 1546..... | N50 | I 140 |
| 13. Edna V. Daly, Clerk-Typist II, CS 1542..... | N50 | I 080 |
| 14. Mrs. Joan H. Glaubman, Duplicating Machine Operator I, CS 3056 | N | I 980 |
| <i>Total, Education</i> | | <u>\$28 695</u> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE MH 274(C)**

| | | |
|--|-----|----------|
| 1. Frances Capobianco, Clerk-Stenographer II, CS 1548..... | N | \$ 2 460 |
| AIR FORCE No. 33(038) 25726 | | |
| 2. Mrs. Elaine M. Osler, Clerk-Stenographer II..... | N50 | I 260 |

University Council on Teacher Education**Administration**

| | | |
|---|---|----------|
| 1. Mrs. Bernice K. Oelke, Secretary, CS 1549..... | N | \$ 3 390 |
| 2. Mrs. Miriam H. Godshalk, Clerk-Stenographer III, CS 1550 | N | 2 640 |

SECONDARY SCHOOL CURRICULUM

| | | |
|---|---|---------|
| 3. Mrs. Kazuko S. Shimooka, Clerk-Stenographer III (From Educational Nonrecurring) CS 1551..... | N | (2 760) |
| 4. Mrs. Betty R. Jemison, Clerk-Stenographer III (From Superintendent of Public Instruction Citizenship Education) CS 1552..... | N | (2 640) |

| | | |
|--|--|-----------------|
| <i>Total, University Council on Teacher Education—Administration</i> | | <u>\$ 6 030</u> |
|--|--|-----------------|

Placement and Follow-Up

| | | |
|---|---|-----------------|
| 1. Mrs. Mary F. Mauk, Chief Clerk, CS 1553..... | N | \$ 4 500 |
| 2. Mrs. Nadyne B. Mowry, Clerk-Typist III, CS 1554..... | N | 2 460 |
| 3. Mrs. Ruth Vinnedge, Clerk-Stenographer III, CS 1555..... | N | 2 400 |
| 4. Mrs. Anna L. Hickey, Clerk-Typist I, CS 1556..... | N | 2 190 |
| 5. Mrs. Ruth N. Mowry, Clerk-Typist I, CS 1557..... | N | 2 070 |
| <i>Total, Placement and Follow-Up.....</i> | | <u>\$13 620</u> |

University High School

| | | |
|---|---|-----------------|
| 1. Marie O'Brien, Secretary, CS 1558..... | N | \$ 3 780 |
| 2. _____, Clerk-Stenographer III, CS 1559..... | G | 1 800 |
| (September 1, 1952, to May 31, 1953) | | |
| 3. _____, Clerk-Typist II, CS 1561..... | N | 2 100 |
| 4. Mrs. Almeda L. Gray, Clerk-Typist II, CS 1560..... | N | 2 100 |
| <i>Total, University High School.....</i> | | <u>\$ 9 780</u> |

Bureau of Educational Research**GENERAL**

| | | |
|---|---|-----------------|
| 1. Mrs. Barbara K. Haxby, Secretary, CS 1562..... | N | \$ 3 540 |
| 2. _____, Clerk-Stenographer III, CS 1563..... | N | 2 790 |
| 3. Nina C. Hamrick, Clerk-Stenographer II, CS 1564..... | N | 2 340 |
| 4. _____, Clerk-Typist II, CS 1566..... | N | 2 280 |
| 5. Mrs. Billie Kohlbecker, Clerk-Typist III, CS 1566..... | N | 2 430 |
| 6. Mrs. Nona Jean Read, Clerk-Typist II, CS 1567..... | N | 2 040 |
| <i>Total, Bureau of Educational Research—General.....</i> | | <u>\$15 420</u> |

EVALUATION UNIT

| | | |
|--|---|-----------------|
| 1. Lois Williamson, Secretary, CS 1568..... | N | \$ 3 990 |
| 2. Mrs. Nettie Cook, Tabulating Machine Operator II, CS 1569 | N | 2 220 |
| 3. _____, Clerk-Stenographer II, CS 1570..... | N | 2 100 |
| 4. _____, Tabulating Machine Operator I, CS 1571... .. | N | 1 800 |
| 5. Mrs. Phyllis A. Peabody, Clerk II, CS 1572..... | N | 1 800 |
| <i>Total, Bureau of Educational Research—Evaluation Unit</i> | | <u>\$11 910</u> |

Educational Surveys Revolving

(Entire budget from receipts)

| | | |
|--|---|-----------------|
| 1. Mrs. Bernice L. Kurtz, Clerk-Stenographer III, CS 1575... | N | \$ 2 580 |
| <i>Total, Educational Surveys Revolving.....</i> | | <u>\$ 2 580</u> |

High School Testing Revolving

(Entire budget from receipts)

| | | |
|--|---|-----------------|
| 1. Dana L. Anderson, Clerk II, CS 1574..... | N | \$ 2 220 |
| <i>Total, High School Testing Revolving.....</i> | | <u>\$ 2 220</u> |

COLLEGE OF FINE AND APPLIED ARTS**Administration**

| | | |
|---|-----|-----------------|
| 1. Alice T. Wall, Secretary, CS 1576..... | N | \$ 4 620 |
| 2. Keota K. Stevens, Clerk-Stenographer III, CS 1578..... | N60 | 1 440 |
| (See Landscape Architecture)..... | N40 | (960) |
| (Total Salary) | | <u>(2 400)</u> |
| <i>Total, Administration</i> | | <u>\$ 6 060</u> |

Architecture

| | | |
|--|---|-----------------|
| 1. Mrs. Mildred C. Barber, Secretary, CS 1579..... | N | \$ 3 600 |
| 2. Raleigh Jessup, Senior Laboratory Attendant, CS 1580..... | N | 3 420 |
| 3. Mrs. Evanelle Hart, Clerk-Stenographer III, CS 1581..... | N | 2 520 |
| <i>Total, Architecture</i> | | <u>\$ 9 540</u> |

Art

| | | |
|--|---|-----------------|
| 1. Mrs. Helen G. Jordan, Secretary, CS 1582..... | N | \$ 3 600 |
| 2. _____, Clerk-Typist II, CS 1583..... | N | 1 890 |
| <i>Total, Art</i> | | <u>\$ 5 490</u> |

Landscape Architecture

| | | |
|---|-----|----------------|
| 1. Keota K. Stevens, Clerk-Stenographer III, CS 1585..... | N40 | \$ 960 |
| (See Administration) | N60 | (1 440) |
| (Total Salary) | | <u>(2 400)</u> |
| <i>Total, Landscape Architecture.....</i> | | <u>\$ 960</u> |

School of Music

| | | |
|--|-----|-----------------|
| 1. R. E. Helmericks, Musical Instrument Technician, CS 1586. | N | \$ 5 550 |
| 2. R. T. McNeely, Musical Instrument Technician, CS 1587... | N | 5 880 |
| 3. Arnold Brewe, Musical Instrument Technician, CS 1588.... | N | 4 590 |
| 4. Lillian Marr, Secretary, CS 1589..... | N | 3 780 |
| 5. Mrs. Margaret A. Bender, Clerk-Typist II, CS 1590..... | N | 2 250 |
| 6. _____, Clerk-Stenographer II..... | N50 | 1 200 |
| 7. Ellenor Tallmadge, Editorial Writer, CS 1591..... | N33 | 1 333 |
| (See Public Relations)..... | N34 | (1 334) |
| (See Commerce Administration)..... | N33 | (1 333) |
| (Total Salary) | | <u>(4 000)</u> |
| <i>Total, School of Music.....</i> | | <u>\$24 583</u> |

University of Illinois Bands

| | | |
|---|---|-----------------|
| 1. Charlotte L. Gerichs, Clerk-Stenographer III, CS 1592..... | N | \$ 2 850 |
| 2. Mrs. Velma I. Roberts, Clerk-Stenographer III..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| <i>Total, University of Illinois Bands.....</i> | | <u>\$ 2 850</u> |

Bureau of Community Planning

| | |
|---|-----------------|
| 1. Mrs. Rose-Alice Neumann, Clerk-Stenographer III, CS 1594 N | \$ 2 550 |
| <i>Total, Bureau of Community Planning.....</i> | <u>\$ 2 550</u> |

SCHOOL OF PHYSICAL EDUCATION**Administration**

| | |
|--|-----------------|
| 1. Phyllis J. Light, Secretary, CS 1595..... N | \$ 3 540 |
| <i>Total, Administration</i> | <u>\$ 3 540</u> |

Physical Education for Men

| | |
|--|-----------------|
| 1. W. H. Thompson, Men's Locker Room Attendant, CS 1596.. N | \$ 3 870 |
| 2. D. E. Eason, Men's Locker Room Attendant, CS 1598..... N | 3 780 |
| 3. L. E. Tate, Men's Locker Room Attendant, CS 1599..... | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | |
| 4. W. W. Brookey, Men's Locker Room Attendant, CS 1600.. N | 3 720 |
| 5. ———, Clinical Laboratory Technician, CS 1601.... N | 3 180 |
| 6. Mrs. Leona Alexander, Secretary, CS 1602..... N | 3 300 |
| 7. Barbara A. Hartman, Clerk-Stenographer III, CS 1603.... N | 2 760 |
| 8. Mrs. Mary P. Thomas, Clerk-Stenographer II, CS 1604.... N | 2 310 |
| 9. C. W. Thomas, Junior Statistician, CS 1605..... N | 3 000 |
| 10. L. E. DeLand, Clerk-Stenographer II, CS 1606..... N | 2 400 |
| 11. Charlotte J. Trees, Clerk-Stenographer II, CS 1607..... N | 2 220 |
| 12. Mrs. Joan E. Fox, Clerk-Stenographer II, CS 1608..... N | 2 220 |
| <i>Total, Physical Education for Men.....</i> | <u>\$32 760</u> |

Special Rehabilitation Revolving (Entire budget from receipts)

| | |
|--|-----------------|
| 1. Mrs. Cecelia Meidson, Clerk-Stenographer II, CS 1609..... N | \$ 2 100 |
| <i>Total, Special Rehabilitation Revolving.....</i> | <u>\$ 2 100</u> |

Physical Education for Women

| | |
|--|-----------------|
| 1. Mrs. Ailene M. Landreth, Secretary, CS 1610..... N | \$ 3 030 |
| 2. Charlotte V. Gordon, Clerk-Stenographer II, CS 1611..... N | 2 100 |
| 3. Mrs. Bede C. Pickett, Women's Locker Room Attendant, CS 1612 | H 2 117 |
| (1700 hours at \$1.245) | |
| 4. ———, Women's Locker Room Attendant, CS 1613 H | 2 067 |
| (1700 hours at \$1.215) | |
| 5. Mrs. Opal Moyer, Women's Locker Room Attendant, CS 1614 | H 1 774 |
| (1448 hours at \$1.225) | |
| <i>Total, Physical Education for Women.....</i> | <u>\$11 088</u> |

COLLEGE OF VETERINARY MEDICINE**Administration**

| | |
|---|----------|
| 1. Carrie McGreevy, Secretary, CS 1616..... N | \$ 4 500 |
| 2. Mrs. Blanche H. Hamilton, Secretary, CS 1617..... N | 4 140 |
| 3. Mrs. Rosalind D. McKenzie, Secretary, CS 1618..... N | 3 360 |
| 4. Mrs. Wylma K. Sizer, Clerk-Stenographer II, CS 1619..... N | 2 520 |
| 5. Mrs. Katherine E. Caskey, Clerk-Typist II, CS 1621..... N | 2 100 |
| 6. Mrs. Jacqueline A. Breen, Clerk II, CS 1622..... N | 2 400 |
| 7. Dora M. Campbell, Clerk-Stenographer I, CS 1623..... N | 1 920 |
| 8. Joanne L. Bond, Clerk-Stenographer I, CS 1625..... N | 2 100 |
| 9. ———, Clerk-Stenographer I, CS 5113..... N | 1 920 |
| 10. R. T. Hamilton, Senior Laboratory Attendant, CS 1626..... N | 4 020 |
| 11. J. V. Washburn, Senior Laboratory Attendant, CS 1627.... N | 3 960 |

| | | |
|---|---|-----------------|
| 12. Mrs. Rachel C. Marlowe, Senior Laboratory Attendant, CS 1628 | N | 3 300 |
| 13. Mona B. Jervis, Junior Laboratory Attendant, CS 1629..... | N | 2 880 |
| 14. L. J. Jolley, Junior Laboratory Attendant, CS 1630..... | N | 2 850 |
| 15. W. R. Manuel, Junior Laboratory Attendant, CS 1631..... | N | 2 820 |
| 16. E. N. Small, Junior Laboratory Attendant, CS 1632..... | N | 2 700 |
| 17. Mrs. Anna S. Ray, Junior Laboratory Attendant, CS 1633.. | N | 2 820 |
| 18. Mrs. Delores E. Huffman, Assistant Laboratory Attendant, CS 1634 | N | 2 400 |
| 19. Mrs. Mary V. Rasner, Assistant Laboratory Attendant, CS 1635 | N | 2 400 |
| 20. Ernest Reifsteck, Animal Caretaker, CS 1636..... | N | 3 540 |
| 21. Paul E. Reynolds, Animal Caretaker, CS 1637..... | N | 3 540 |
| 22. O. R. Willemssen, Senior Laboratory Attendant, CS 1638.. | N | 3 540 |
| 23. K. J. Frederick, Animal Caretaker, CS 1639..... | N | 3 360 |
| 24. Kathrynne J. Perry, Clerk II, CS 1640..... | N | ..... |
| (On leave without pay for military service) | | |
| <i>Total, Administration</i> | | <u>\$69 090</u> |

Veterinary Clinic Revolving
(Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Mrs. Verneal J. Graham, Clerk-Stenographer II, CS 1620.. | N | \$ 2 280 |
| 2. Marian J. Dohme, Clerk-Typist I, CS 1624..... | N | 1 980 |
| <i>Total, Veterinary Clinic Revolving</i> | | <u>\$ 4 260</u> |

COLLEGE OF LAW

| | | |
|--|-----|-----------------|
| 1. Marian H. Martin, Secretary, CS 1641..... | N | \$ 4 890 |
| 2. C. Margaret Wascher, Clerk-Stenographer III, CS 1642.... | N | 2 910 |
| 3. Mrs. Darlene J. Aronson, Clerk-Stenographer II, CS 1643.. | N | 2 100 |
| 4. Audrey E. Smith, Clerk-Stenographer II, CS 1645..... | N | 2 100 |
| 5. Nancy J. Branson, Clerk-Typist II, CS 1646..... | N | 1 980 |
| 6. Mary D. Morrissey, Clerk-Stenographer II, CS 1647..... | N50 | 1 050 |
| <i>Total, Law</i> | | <u>\$15 030</u> |

DIVISION OF COMMUNICATIONS

Administration

| | | |
|--|---|-----------------|
| 1. Mrs. Darlene M. Priestap, Clerk-Stenographer III, CS 1648 | N | \$ 2 400 |
| <i>Total, Administration</i> | | <u>\$ 2 400</u> |

School of Journalism and Communications

| | | |
|---|-----|-----------------|
| 1. Norma E. Carr, Chief Clerk, CS 1649..... | N | \$ 3 900 |
| 2. Doris E. Kamp, Clerk-Stenographer III, CS 1650..... | N | 2 880 |
| 3. _____, Clerk-Stenographer III, CS 1652..... | N50 | 1 080 |
| (See Broadcasting) | N50 | (1 080) |
| (Total Salary) | | (2 160) |
| <i>Total, School of Journalism and Communications</i> | | <u>\$ 7 860</u> |

Library School

| | | |
|---|---|-----------------|
| 1. Helen I. Knights, Secretary, CS 1653..... | N | \$ 3 240 |
| 2. _____, Editorial Assistant, CS 5127..... | N | 3 000 |
| 3. _____, Clerk-Stenographer III, CS 1657..... | N | 2 220 |
| 4. _____, Clerk-Typist II, CS 1655..... | N | 2 190 |
| 5. _____, Clerk-Stenographer II, CS 1654..... | N | 1 920 |
| 6. Mrs. Barbara A. Bradley, Clerk-Typist II, CS 1656..... | N | 1 920 |
| <i>Total, Library School</i> | | <u>\$14 490</u> |

Administration**Broadcasting**

| | | |
|--|-----|-----------------|
| 1. _____, Clerk-Stenographer II, CS 1658..... | N50 | \$ 1 020 |
| (See Journalism and Communications)..... | N50 | (1 020) |
| (Total Salary) | | (2 040) |
| <i>Total, Broadcasting — Administration.....</i> | | <i>\$ 1 020</i> |

Cooperative Investigations**KELLOGG RADIO PROJECT — NAEB TAPE NETWORK**

| | | |
|---|--|----------|
| 1. John Holt, Radio Programmer Assistant, CS 1659..... | | \$ 3 600 |
| 2. Rosaline T. Bason, Radio Programmer Assistant, CS 1660.. | | 2 800 |
| 3. C. V. Clausen, Assistant Radio Engineer, CS 3060..... | | 3 180 |
| 4. Lorraine R. Linden, Classification pending, CS 4919..... | | 2 700 |
| 5. _____, Radio Programmer Assistant..... | | 3 000 |

Radio Station

| | | |
|--|-----|----------|
| 1. H. E. Hill, Program Supervisor, CS 1661..... | N75 | \$ 3 906 |
| (See Journalism and Communications)..... | D25 | (1 134) |
| (Total Salary) | | (5 040) |
| 2. K. L. Cutler, Music Supervisor, CS 1662..... | N | 4 800 |
| 3. J. R. Brugger, Chief Radio Engineer, CS 1663..... | N | 4 800 |
| 4. S. M. Campbell, Chief Announcer, CS 1664..... | N50 | 1 620 |
| Radio Programmer Assistant, CS 1675..... | N50 | 1 320 |
| (Total Salary) | | (2 940) |
| 5. J. A. Regnell, Production Supervisor, CS 1665..... | N | 3 300 |
| 6. H. C. Cobb, Radio Programmer Assistant, CS 1666..... | N | 3 120 |
| 7. H. H. Salzman, Radio Programmer Assistant, CS 1667..... | N | 3 120 |
| 8. Mrs. Margaret A. Goralski, Radio Programmer Assistant, CS 1670 | N | 2 790 |
| 9. Marjorie A. Reeves, Radio Programmer Assistant, CS 1672.. | N | 2 520 |
| 10. Mrs. Dee L. Sennett, Radio Programmer Assistant, CS 1668 | N | 2 520 |
| 11. _____, Radio Programmer Assistant, CS 1671..... | N | 2 520 |
| 12. _____, Radio Programmer Assistant..... | N50 | 1 800 |
| 13. R. B. Weiss, Radio Programmer Assistant, CS 1674..... | N50 | 1 590 |
| 14. L. A. Gottfried, Radio Programmer Assistant, CS 1673.... | N50 | 1 440 |
| 15. W. C. Jorgensen, Radio Programmer Assistant, CS 1676.... | N50 | 1 320 |
| 16. _____, Radio Programmer Assistant, CS 1680..... | N50 | 1 320 |
| 17. Mrs. Ruth E. Stillwell, Radio Programmer Assistant, CS 1678 | N50 | 1 260 |
| 18. E. I. Marx, Radio Programmer Assistant, CS 1669..... | N50 | 1 200 |
| 19. _____, Radio Programmer Assistant, CS 1679..... | N40 | 1 050 |
| 20. Mrs. Edna Haney, Radio Operator, CS 1681..... | N | 3 360 |
| 21. Stevan Borleff, Assistant Radio Engineer, CS 1683..... | N | 3 360 |
| 22. Eva M. Benton, Assistant Radio Engineer, CS 1684..... | N | 3 360 |
| 23. _____, Assistant Radio Engineer, CS 1682..... | N | 3 360 |
| 24. D. W. Colaw, Assistant Radio Engineer, CS 1685..... | N | 3 300 |
| 25. J. F. Wahlfeldt, Assistant Radio Engineer, CS 1686..... | N | 3 300 |
| 26. J. N. Empson, Assistant Radio Engineer, CS 1687..... | N | 2 700 |
| 27. Earl Brohier, Assistant Radio Engineer, CS 1688..... | N50 | 1 590 |
| 28. J. D. McGee, Assistant Radio Engineer, CS 1689..... | N50 | 1 590 |
| 29. Mrs. Fern M. Hartz, Secretary, CS 1690..... | N | 3 150 |
| 30. B. Eloise Smith, Clerk-Typist II, CS 1691..... | N | 1 980 |

RECORDING SERVICE (All positions from Recording Service Operations)

| | | |
|---|---|-----------------|
| 31. R. H. Johnston, Recording Engineer, CS 1692..... | N | (4 200) |
| 32. C. H. Berbaum, Assistant Radio Engineer, CS 1693..... | N | (3 360) |
| 33. _____, Assistant Radio Operator, CS 1694..... | N | (2 700) |
| 34. Eli Kalil, Assistant Radio Operator, CS 1695..... | N | (2 502) |
| <i>Total, Broadcasting — Radio Station.....</i> | | <i>\$78 366</i> |

Television-Motion Pictures

| | | |
|--|---|-----------------|
| 1. V. E. Putnam, Producer-Supervisor, CS 1696..... | N | \$ 5 800 |
| 2. —————, Writer-Producer, CS 1697..... | N | 4 200 |
| 3. —————, Writer-Producer, CS 1698..... | N | 4 200 |
| 4. —————, Cameraman | N | 4 200 |
| 5. —————, Classification pending, CS 1733..... | N | 2 400 |
| <i>Total, Broadcasting — Television-Motion Pictures.....</i> | | <u>\$20 800</u> |

University Press**EDITORIAL AND PUBLISHING DIVISION**

| | | |
|---|-----|----------|
| 1. Mrs. Violet F. Wood, Editorial Writer, CS 1699..... | N | \$ 4 620 |
| 2. Mrs. Elaine P. Paden, Junior Editor, CS 1700..... | N50 | 1 980 |
| 3. Juanita Sanders, Editorial Assistant, CS 1701..... | N | 3 000 |
| 4. Mrs. Romaine R. Ponleithner, Editorial Assistant, CS 1702..... | N | 2 820 |
| 5. Mrs. Katherine M. Cox, Clerk-Typist III, CS 1703..... | N | 2 400 |
| 6. June E. McKinney, Clerk III, CS 1704..... | N | 2 460 |
| 7. Mary Lou McKirgan, Clerk-Typist II, CS 1705..... | N | 1 980 |
| 8. Mrs. Patricia L. Cook, Clerk-Stenographer II, CS 1706..... | N | 2 100 |
| 9. —————, Clerk-Typist II, CS 5091..... | N | 1 920 |

PRINTING DIVISION (All positions from Print Shop Operations)

| | | |
|--|---|---------|
| 10. R. C. Dalbey, Assistant Superintendent, CS 1707..... | P | (6 699) |
| 11. W. V. Munnis, Junior Cost Accountant, CS 1708..... | P | (3 340) |
| 12. Henderikus Noorman, Jr., Junior Accountant, CS 3064..... | P | (3 340) |
| 13. Leona S. Greenwood, Senior Printing Assistant, CS 1709.... | P | (4 182) |
| 14. Mary R. Kelley, Senior Proofreader, CS 1710..... | P | (3 754) |
| 15. Mrs. Lorolive S. Delk, Junior Proofreader, CS 1712..... | P | (3 101) |
| 16. Mrs. Alice H. Stowe, Junior Proofreader, CS 1713..... | P | (2 244) |
| 17. Mrs. Jeanne M. Knap, Junior Proofreader, CS 1714..... | P | (2 224) |
| 18. Mrs. Adora D. Kutchin, Copyholder, CS 3065..... | P | (2 192) |
| 19. Mrs. Lillian A. Slavens, Clerk III, CS 1715..... | N | (2 880) |

MAILING CENTER (All positions from Mailing Center Operations)

| | | |
|--|---|---------|
| 20. R. K. Lumsden, Mailing Service Foreman, CS 1718..... | N | (4 140) |
| 21. William Rex, Clerk III, CS 1719..... | N | (2 750) |
| 22. O. K. Meeker, Clerk III, CS 1720..... | N | (2 400) |
| 23. L. E. Curl, Clerk III, CS 1721..... | N | (2 400) |
| 24. —————, Office Appliance Operator I, CS 1722..... | N | (2 190) |
| 25. Frances J. Clennon, Office Appliance Operator I, CS 1723.. | N | (1 836) |
| 26. Mrs. Gertrude Balthazar, Office Appliance Operator I, CS 1724 | N | (2 010) |
| 27. Carol A. Mayfield, Office Appliance Operator I, CS 1725.... | N | (1 800) |
| 28. Ruth E. Yerkes, Clerk II, CS 1726..... | N | (1 836) |

ART SERVICE (All positions from Art Service Operations)

| | | |
|--|---|-----------------|
| 29. H. J. Wartik, Commercial Artist II, CS 1727..... | N | (4 500) |
| 30. R. M. English, Commercial Artist I, CS 1728..... | N | (4 020) |
| 31. H. L. Sterrett, Commercial Artist I, CS 1729..... | N | (3 852) |
| 32. R. C. Spring, Commercial Artist I, CS 1730..... | N | (3 948) |
| 33. W. A. Fetter, Commercial Artist I, CS 1731..... | N | (3 996) |
| 34. Mrs. Patricia V. Wilson, Assistant to the Art Editor, CS 1732 | N | (2 580) |
| 35. G. H. Hartshorne, Commercial Artist I, CS 3099..... | N | (4 020) |
| 36. H. B. Voigt, Commercial Artist I, CS 3100..... | N | (3 300) |
| 37. —————, Commercial Artist, CS 3101..... | N | (3 000) |
| 38. —————, Commercial Artist, CS 3102..... | N | (2 400) |
| 39. Mrs. Peggy Brock, Classification pending, CS 3102..... | N | (2 400) |
| <i>Total, University Press.....</i> | | <u>\$23 280</u> |

Photographic Laboratory

(All positions from Photographic Laboratory Operations)

| | | |
|---|-----|-----------|
| 1. R. R. Hamm, Manager of Photographic Laboratory, CS 1734 | N67 | \$(4 001) |
| (From Blueprinting) | N33 | (1 999) |
| (Total Salary) | | (6 000) |
| 2. R. R. Harmeson, Photographer, CS 1735..... | N | (3 600) |
| 3. K. L. Lester, Photographer, CS 1736..... | N | (3 540) |
| 4. C. A. Carrington, Assistant Photographer, CS 1737..... | N | (2 820) |
| 5. V. D. Turpin, Assistant Photographer, CS 1738..... | N | (2 820) |
| 6. E. L. Phillips, Photographic Technician, CS 1739..... | N | (2 400) |
| 7. C. S. Lane, Photographer, CS 1740..... | N | (3 600) |
| 8. Mrs. Elyce M. Cohen, Clerk-Typist II, CS 1741..... | N50 | (1 050) |
| (From Blueprinting) | N50 | (1 050) |
| (Total Salary) | | (2 100) |
| 9. Mrs. Louise W. Goebel, Clerk-Typist II..... | N50 | (1 140) |
| (From Blueprinting) | N50 | (1 140) |
| (Total Salary) | | (2 280) |
| 10. Marjorie Fletcher, Photographic Technician..... | N | (2 100) |
| BLUEPRINTING (From Blueprinting Operations) | | |
| 11. _____, Assistant Blueprint Machine Operator..... | N | (2 400) |
| 12. Cathrine L. Young, Assistant Blueprint Machine Operator.. | N | (1 800) |

Public Relations

| | | |
|---|-----|----------|
| 1. A. R. Wildhagen, Assistant Director, CS 1745..... | N | \$ 6 210 |
| 2. _____, Editorial Writer..... | N | 3 600 |
| 3. Ellenor Tallmadge, Editorial Writer, CS 1747..... | N34 | 1 334 |
| (See Music) | N33 | (1 333) |
| (See Commerce) | N33 | (1 333) |
| (Total Salary) | | (4 000) |
| 4. Florence H. Witges, Secretary, CS 1748..... | N | 3 000 |
| 5. Mrs. Flossie R. Short, Clerk-Typist II, CS 1749..... | N | 2 040 |
| Total, Public Relations..... | | \$16 184 |

Alumni Relations and Records

| | | |
|--|---|----------|
| 1. Lucille G. Turigliatto, Editorial Assistant, CS 1750..... | N | \$ 3 240 |
| 2. Mrs. Margie G. Shuman, Clerk-Stenographer III, CS 1751.. | N | 2 520 |
| 3. Mrs. Mickey Abbott, Clerk II, CS 1752..... | N | 2 340 |
| 4. Mrs. Ruth S. Moenkhaus, Clerk II, CS 1753..... | N | 2 520 |
| 5. Barbara A. Bruce, Clerk-Typist II, CS 1754..... | N | 1 980 |
| 6. Jeanne I. Jones, Clerk II, CS 1755..... | N | 2 250 |
| 7. _____, Clerk II, CS 1761..... | N | 2 580 |
| 8. Mrs. Monna R. Mayeda, Clerk-Stenographer II, CS 1757.. | N | 2 280 |
| 9. Marjorie E. Mann, Clerk I, CS 1758..... | N | 2 100 |
| 10. Mrs. Marilyn A. Rebertus, Clerk II, CS 1759..... | N | 1 980 |
| 11. Mrs. Peggy J. Stevens, Clerk II, CS 1760..... | N | 2 040 |
| 12. Mrs. Ruth E. Hallbeck, Clerk II..... | N | 2 040 |
| 13. _____, Clerk II..... | N | 1 800 |
| Total, Alumni Relations and Records..... | | \$29 670 |

SUMMER SESSION

| | | |
|---|-----|----------|
| 1. Harriett Broom, Secretary, CS 1777..... | N50 | \$ 1 950 |
| (See University Extension)..... | N50 | (1 950) |
| (Total Salary) | | (3 900) |
| 2. Mary J. Henderson, Clerk-Stenographer II, CS 1778..... | N50 | 1 110 |
| (See University Extension)..... | N50 | (1 110) |
| (Total Salary) | | (2 220) |
| Total, Summer Session..... | | \$ 3 060 |

DIVISION OF UNIVERSITY EXTENSION

Administration

| | | |
|--|-----|-----------------|
| 1. Harriett Broom, Secretary, CS 1779..... | N50 | \$ 1 950 |
| (See Summer Session)..... | N50 | (1 950) |
| (Total Salary) | | (3 900) |
| 2. C. D. McMurry, Chief Clerk, CS 1780..... | N | 4 110 |
| 3. J. R. Baskin, Duplicating Machine Operator III, CS 1781... | N | 2 850 |
| 4. Marjorie F. Lewis, Clerk-Stenographer II, CS 1782..... | N | 2 220 |
| 5. Mary J. Henderson, Clerk-Stenographer II, CS 1783..... | N50 | 1 110 |
| (See Summer Session)..... | N50 | (1 110) |
| (Total Salary) | | (2 220) |
| 6. Mrs. Grace J. Moore, Duplicating Machine Operator I, CS 1784 | N | 1 800 |
| <i>Total, Administration</i> | | <u>\$14 040</u> |

Correspondence Courses

| | |
|---|-----------------|
| 1. Mrs. Patricia A. Bunting, Clerk-Stenographer III, CS 1799. N | \$ 2 400 |
| 2. E. Helen McElwee, Clerk-Typist II, CS 1800..... N | 1 980 |
| 3. Mrs. Betty J. Cain, Clerk-Typist II, CS 1801..... N | 2 040 |
| 4. ———, Clerk-Typist II, CS 1802..... N | 1 980 |
| 5. Delores A. Beard, Clerk-Typist I, CS 1803..... N | 1 800 |
| 6. Mrs. Mary L. Fulk, Clerk I, CS 1804..... N | 1 890 |
| 7. Anna M. Benting, Clerk-Typist I, CS 1806..... N | 1 800 |
| <i>Total, Correspondence Courses</i> | <u>\$13 890</u> |

Extramural Courses and Conferences

| | |
|--|-----------------|
| 1. Mrs. Betty H. Green, Clerk-Stenographer III, CS 1785.... N | \$ 2 670 |
| 2. Mrs. Leona M. Sokolis, Clerk-Stenographer III, CS 1786... N | 2 400 |
| 3. Mrs. Joyce Durfee, Clerk-Stenographer I, CS 1787..... N | 2 130 |
| 4. Doris M. Lynn, Clerk-Stenographer II, CS 1788..... N | 2 100 |
| 5. Mrs. Barbara J. Wilson, Clerk-Stenographer II, CS 3119... N | 1 980 |
| <i>Total, Extramural Courses and Conferences</i> | <u>\$11 280</u> |

Music Extension

| | |
|--|-----------------|
| 1. R. L. Schaefer, Music Extension Autographer, CS 1789..... N | \$ 4 560 |
| 2. Marybelle Brown, Clerk-Stenographer III, CS 1790..... N | 2 500 |
| 3. Mrs. Enid J. Brunner, Clerk-Typist II, CS 1791..... N | 1 920 |
| <i>Total, Music Extension</i> | <u>\$ 8 980</u> |

General

Visual Aids

| | |
|---|-----------------|
| 1. Mrs. Divona L. Wagner, Clerk-Stenographer II, CS 1792... N | \$ 2 160 |
| <i>Total, Visual Aids — General</i> | <u>\$ 2 160</u> |

Visual Aids Revolving (Entire budget from receipts)

| | |
|--|-----------------|
| 1. Max Paris, Commercial Artist II, CS 1793..... N | \$ 3 450 |
| 2. Florence Nesler, Receiving Clerk, CS 1794..... N | 2 550 |
| 3. H. F. Stone, Receiving Clerk, CS 1795..... N | 2 520 |
| 4. Mrs. Lois Dilley, Clerk III, CS 1796..... N | 2 580 |
| 5. Mrs. Beverly Carter, Clerk II, CS 1797..... N | 2 310 |
| 6. Mrs. Elizabeth A. Face, Clerk-Stenographer II, CS 1798... N | 2 100 |
| <i>Total, Visual Aids Revolving</i> | <u>\$15 510</u> |

Allerton Extension Center

| | |
|---|-----------------|
| 1. ———, Clerk-Typist III, CS 4922..... N | \$ 2 400 |
| <i>Total, Allerton Extension Center</i> | <u>\$ 2 400</u> |

Allerton House Operations
(Entire budget from receipts)

| | | |
|--|---|-----------------------|
| 1. _____, Facilities Manager..... | N | \$ 5 000 ¹ |
| 2. R. H. O'Bannon, Assistant to the Educational Director, CS 1769 | N | 4 500 |
| 3. Mrs. Louise W. Munson, Clerk-Typist III, CS 1770..... | N | 2 700 |
| 4. _____, Dietitian, CS 1771..... | N | 3 570 |
| 5. _____, Kitchen Laborer, CS 1772..... | N | 2 232 ^{MM} |
| 6. F. A. Gaskill, Kitchen Laborer, CS 1773..... | N | 2 252 ^{MM} |
| 7. D. J. Berry, Houseman, CS 1774..... | N | 3 120 |
| 8. J. T. Evans, Houseman, CS 1775..... | N | 2 400 ¹ |
| 9. M. L. Robinson, Houseman, CS 1776..... | N | 3 120 |
| <i>Total, Allerton House Operations.....</i> | | <u>\$28 894</u> |

ARMED FORCES

Coordinator of Armed Forces

| | | |
|---|---|-----------------|
| 1. G. E. Musgrave, Assistant to Military Property Custodian, CS 1807 | N | \$ 4 830 |
| 2. W. E. Wells, Chief Clerk, CS 1809..... | N | 3 240 |
| 3. R. H. Lewis, Clerk-Typist III, CS 1810..... | N | 2 400 |
| 4. R. C. Deedrick, Stores Clerk, CS 1814..... | N | 3 000 |
| 5. W. H. Frederick, Stores Clerk, CS 1815..... | N | 2 820 |
| <i>Total, Coordinator of Armed Forces.....</i> | | <u>\$16 290</u> |

Military Science and Tactics

| | | |
|---|---|-----------------|
| 1. Marie Doyle, Secretary, CS 1808..... | N | \$ 3 780 |
| 2. Helen J. Byland, Clerk-Stenographer II, CS 1811..... | N | 2 700 |
| 3. Mrs. Josephine M. Murphy, Clerk-Stenographer I, CS 1812..... | N | 2 400 |
| 4. Vernabelle Lewis, Clerk-Stenographer I, CS 1813..... | N | 2 280 |
| <i>Total, Military Science and Tactics.....</i> | | <u>\$11 160</u> |

Air Force Science

| | | |
|---|---|-----------------|
| 1. Mrs. Lee J. Gallinger, Clerk-Typist II, CS 1817..... | N | \$ 1 980 |
| 2. Mrs. Bernice Magsamen, Clerk-Typist II, CS 1818..... | N | 2 190 |
| <i>Total, Air Force Science.....</i> | | <u>\$ 4 170</u> |

Naval Science

| | | |
|---|---|-----------------|
| 1. Mrs. Arlene L. Searls, Clerk-Stenographer III, CS 1816.... | N | \$ 2 580 |
| <i>Total, Naval Science.....</i> | | <u>\$ 2 580</u> |

INSTITUTE OF AVIATION

| | | |
|--|---|--------------------|
| 1. F. L. Lancaster, Aircraft Maintenance Engineer, CS 1819.. | N | \$ 6 180 |
| 2. F. B. Schaber, Aircraft Shop Foreman, CS 1820..... | N | 4 740 |
| 3. V. H. Pittman, Head Airport Caretaker, CS 1821..... | N | 3 870 ² |
| 4. M. C. Bates, General Airport Mechanic, CS 1822..... | N | 4 530 |
| 5. Wayne Mandrell, General Airport Mechanic, CS 1823..... | N | 4 470 |
| 6. L. R. Rexroad, General Airport Mechanic, CS 1824..... | N | 4 110 |
| 7. F. W. Bowerman, Senior Aircraft Maintenance Mechanic, CS 1825 | N | 4 410 |
| 8. J. T. Pringle, Senior Aircraft Maintenance Mechanic, CS 1826 | N | 4 410 |
| 9. W. W. Brooks, Aircraft Instrument Repairman, CS 1827... | N | 4 350 |
| 10. R. E. Anderson, Junior Aircraft Maintenance Mechanic, CS 1828 | N | 3 960 |

¹ Also furnished board and room valued at \$600 a year for the convenience of the University.

² With house valued at \$240 for the convenience of the University.

| | | |
|---|---|-----------------|
| 11. R. L. DeShazo, Junior Aircraft Maintenance Mechanic, CS 1831 | N | 3 720 |
| 12. ———, Junior Aircraft Maintenance Mechanic, CS 1829 | N | 3 690 |
| 13. B. N. Chambers, Aircraft Maintenance Mechanic Helper, CS 1830 | N | 3 120 |
| 14. J. L. Miller, Lineman, CS 1832 | N | 3 420 |
| 15. H. T. Demeris, Lineman, CS 1833 | N | 3 420 |
| 16. O. G. Gilbert, Lineman, CS 1835 | N | 3 420 |
| 17. R. M. Dale, Lineman, CS 1834 | N | 3 060 |
| 18. W. R. Dickman, Lineman, CS 1836 | N | 3 060 |
| 19. C. W. Welch, Lineman, CS 1837 | N | 3 060 |
| 20. J. L. Collins, Lineman, CS 1838 | N | 3 060 |
| 21. Mrs. Gertrude C. Becker, Secretary, CS 1839 | N | 4 770 |
| 22. C. E. Horn, Storekeeper, CS 1840 | N | 3 600 |
| 23. Mrs. Anna R. Ferris, Clerk III, CS 1841 | N | 2 850 |
| 24. Mary O. Jordan, Clerk-Stenographer III, CS 1842 | N | 2 670 |
| 25. Mrs. Dorothy Heider, Clerk-Stenographer II, CS 1843 | N | 2 370 |
| 26. Mrs. Marie Hartsook, Clerk II, CS 1845 | N | 2 250 |
| 27. Mrs. Lois D. Draznik, Clerk-Typist II, CS 1844 | N | 2 100 |
| <i>Total, Institute of Aviation</i> | | <u>\$98 670</u> |

Airport Revolving

(Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Mrs. Betty P. Whitlatch, Clerk III | N | \$ 2 430 |
| <i>Total, Airport Revolving</i> | | <u>\$ 2 430</u> |

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

| | | |
|--|---|-----------------|
| 1. Mrs. Mariam T. Wheeler, Clerk-Stenographer III, CS 1847 | N | \$ 2 610 |
| 2. Nada M. Richardson, Clerk-Typist II, CS 1848 | N | 2 220 |
| 3. Stella Kaganich, Clerk-Typist II, CS 5115 | N | 1 920 |
| <i>Total, Institute of Government and Public Affairs</i> | | <u>\$ 6 750</u> |

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS

| | | |
|--|-----|-----------------|
| 1. Mrs. Barbara D. Dennis, Editorial Writer, CS 1849 | N | \$ 4 000 |
| 2. Leland Myers, Editorial Assistant, CS 1850 | N50 | 1 740 |
| 3. Mrs. Virginia W. Prestridge, Editorial Assistant, CS 1851 | N50 | 1 680 |
| 4. Mrs. Lucille L. Turquette, Chief Clerk, CS 1852 | N | 3 300 |
| 5. Mrs. Evelyn R. Huber, Secretary, CS 1853 | N | 3 000 |
| 6. ———, Junior Statistician, CS 1854 | N | 2 730 |
| 7. Mrs. Marguerite W. Keswick, Clerk-Typist III, CS 1855 | N | 2 790 |
| 8. Phyllis W. Reynolds, Clerk-Stenographer III, CS 1856 | N | 2 550 |
| 9. Mrs. Barbara G. Galvin, Clerk III, CS 1859 | N | 2 400 |
| 10. Mrs. M. Elizabeth Campbell, Clerk-Stenographer II, CS 1857 | N | 2 430 |
| 11. Donna J. Voegel, Clerk-Stenographer II, CS 1858 | N | 1 920 |
| 12. Mrs. Beverly C. Campbell, Clerk-Typist II, CS 1860 | N | 2 370 |
| 13. Roxie Summers, Clerk-Stenographer II, CS 1861 | N | 2 100 |
| 14. Mrs. Rachel W. Sharp, Clerk-Typist II, CS 1862 | N | 1 080 |
| 15. Thelma I. Haynes, Clerk-Typist I, CS 1863 | N | 1 800 |
| <i>Total, Institute of Labor and Industrial Relations</i> | | <u>\$36 790</u> |

SMALL HOMES COUNCIL

| | | |
|--|---|----------|
| 1. Mrs. Dorothy E. Wilkins, Secretary, CS 1864 | N | \$ 3 690 |
| 2. Elsa L. Singbusch, Clerk-Stenographer III, CS 1865 | N | 2 820 |
| 3. Mrs. Virginia R. Hawkins, Clerk-Stenographer III, CS 1866 | N | 2 400 |

| | | |
|---|---|-----------------|
| 4. _____, Clerk-Stenographer II, CS 1867..... | N | 1 980 |
| 5. Mrs. Phyllis M. Icenogle, Clerk-Stenographer II, CS 1868.. | N | 2 040 |
| 6. Myrtle A. Rich, Clerk-Typist I, CS 1869..... | N | 1 860 |
| <i>Total, Small Homes Council.....</i> | | <u>\$14 790</u> |

Cooperative Investigations

U. S. H-75 DEMONSTRATION

HOUSES NEW TECHNIQUES

| | | |
|--|---|----------|
| 1. Mrs. Ina B. Rutherford, Clerk-Typist II, CS 3139..... | N | \$ 2 040 |
|--|---|----------|

U. S. H-42 SPACE DESIGN

| | | |
|--|-----|-------|
| 2. Mrs. Mary B. Farnham, Senior Laboratory Assistant, CS 1874 | N50 | 1 800 |
|--|-----|-------|

U. S. H-73 WOOD FRAMING

| | | |
|--|---|-------|
| 3. I. T. Carrithers, Junior Architectural Draftsman, CS 5093.. | N | 3 300 |
| 4. Sydney B. Berry, Junior Architectural Draftsman, CS 1870. | N | 3 300 |
| 5. _____, Clerk-Stenographer II, CS 1876..... | N | 1 920 |

Small Homes Council Publications Revolving

(Entire budget from receipts)

| | | |
|--|-----|-----------------|
| 1. W. S. Pusey, Commercial Artist II, CS 1871..... | N | \$ 4 860 |
| 2. _____, Editorial Writer, CS 1872..... | N50 | 2 040 |
| 3. Mrs. Ann P. Fritts, Clerk II, CS 1873..... | N | 2 040 |
| <i>Total, Small Homes Council Publications Revolving....</i> | | <u>\$ 8 940</u> |

SCHOOL OF SOCIAL WORK

| | | |
|---|-----|-----------------|
| 1. Jo Schmalhausen, Secretary, CS 1877..... | N | \$ 4 530 |
| 2. Mrs. Delores J. Cowell, Clerk-Stenographer III, CS 1878... | N | 2 280 |
| 3. _____, Clerk-Stenographer III..... | N50 | 1 500 |
| <i>Total, School of Social Work.....</i> | | <u>\$ 8 310</u> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Administration

| | | |
|---|---|-----------------|
| 1. Jane E. Hutchinson, Clerk-Stenographer II, CS 1880..... | N | \$ 1 980 |
| 2. Patricia A. Maxwell, Clerk-Stenographer II, CS 1882..... | N | 1 980 |
| 3. _____, Clerk-Typist II, CS 1883..... | N | 2 220 |
| 4. J. H. Lentz, Supervisor of Hobby Shop, CS 1884..... | N | 3 240 |
| <i>Total, Administration</i> | | <u>\$ 9 420</u> |

Nursery School

| | | |
|---|---|-----------------|
| 1. Earledean Simmons, Clerk-Stenographer II, CS 1885..... | N | \$ 2 340 |
| <i>Total, Nursery School.....</i> | | <u>\$ 2 340</u> |

LIBRARY

Administration

| | | |
|---|---|-----------------|
| 1. C. K. Gifford, Storekeeper, CS 1886..... | N | \$ 3 660 |
| 2. Mrs. Clarabelle Gunning, Secretary, CS 1887..... | N | 3 600 |
| 3. Eleanor V. Johnson, Clerk-Stenographer III, CS 1888..... | N | 2 700 |
| 4. Mrs. Clarabelle R. Keller, Clerk-Typist II, CS 1889..... | N | 2 340 |
| 5. C. C. Rohl, Mail Messenger, CS 1890..... | N | 3 370 |
| 6. Mrs. Harriet C. Lyon, Clerk I, CS 1891..... | N | 1 920 |
| <i>Total, Administration</i> | | <u>\$17 590</u> |

ACQUISITIONS

Technical

| | | |
|---|-----|----------|
| 1. Mrs. Evelyn S. Stanner, Chief Library Clerk, CS 1892..... | N | \$ 3 240 |
| 2. Mrs. Irene G. Phillippe, Clerk III, CS 1893..... | N | 2 910 |
| 3. Mrs. Amy Starkey, Clerk II, CS 1902..... | N75 | 1 644 |
| 4. Margaret E. Lyons, Clerk-Stenographer III, CS 1907..... | N | 2 820 |
| 5. Mrs. Marguerite B. Lawrence, Library Clerk III, CS 1903.. | N | 2 760 |
| 6. Mrs. Ellen Smith, Library Clerk III, CS 1894..... | N | 2 700 |
| 7. Mrs. Edith M. Castor, Library Clerk II, CS 1898..... | N50 | 1 200 |
| 8. Mrs. Mae E. Beshers, Library Clerk II, CS 1904..... | N | 2 310 |
| 9. Mrs. Adelle B. Goodman, Library Clerk II, CS 1895..... | N | 2 190 |
| 10. ———, Library Clerk II, CS 1896..... | N | 2 070 |
| 11. Mrs. Lissie C. Wood, Library Clerk II, CS 1909..... | N | 2 190 |
| 12. Mrs. Helen F. Fleck, Library Clerk II, CS 1897..... | N | 1 920 |
| 13. Mrs. Janis L. Herring, Library Clerk II, CS 1905..... | N | 1 920 |
| 14. ———, Library Clerk II, CS 1906..... | N | 1 800 |
| 15. Elcanor E. Muntwyler, Library Clerk II, CS 1899..... | N | 1 920 |
| 16. Mrs. Winifred L. Meece, Library Clerk II..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 17. Mrs. Marjorie G. Freebairn, Clerk-Typist II, CS 1900..... | N | 2 220 |
| 18. ———, Clerk-Typist II, CS 1901..... | N | 2 100 |
| <i>Total, Acquisitions</i> | | (37 914) |

BINDING

| | | |
|---|---|----------|
| 20. Mrs. Ethel G. Richbark, Library Clerk III, CS 1910..... | N | 2 820 |
| 21. Mrs. Priscilla P. Tucker, Library Clerk II, CS 1913..... | N | 2 190 |
| 22. Mrs. Esther S. Cooper, Library Clerk II, CS 1914..... | N | 1 980 |
| 23. Lois J. Hannah, Library Clerk II, CS 1911..... | N | 1 920 |
| 24. Mrs. Genevieve Van Heyningen, Library Clerk II, CS 1912.. | N | 1 920 |
| <i>Total, Binding</i> | | (10 830) |

CATALOG

| | | |
|---|-----|---------|
| 25. Mrs. Florence S. Bohon, Chief Library Clerk, CS 1915..... | N | 2 700 |
| 26. Audrey M. Sexton, Chief Library Clerk..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 27. ———, Library Clerk III, CS 1917..... | N | 2 700 |
| 28. Mrs. Elizabeth W. Smith, Library Clerk III, CS 1918..... | N | 2 520 |
| 29. Mrs. Harriet L. Mason, Library Clerk III, CS 1919..... | N | 2 520 |
| 30. Mrs. Shirley K. Perry, Library Clerk III, CS 1922..... | N | 2 520 |
| 31. ———, Library Clerk II, CS 1916..... | N | 2 250 |
| 32. Mrs. Dorothy B. Clark, Library Clerk II (Paid from Item 31) | N50 | (1 125) |
| 33. Mrs. Bernice L. Brightwell, Library Clerk II (Paid from Item 31) | N50 | (960) |
| 34. P. W. Lindell, Library Clerk II, CS 1926..... | N75 | 1 680 |
| 35. ———, Library Clerk II, CS 1928..... | N50 | 1 035 |
| 36. Mrs. Annie L. Bass, Library Clerk II, CS 1927..... | N | 2 040 |
| 37. Mrs. Nina G. Sieben, Library Clerk II, CS 1920..... | N | 1 800 |
| 38. Mrs. Alice M. Russell, Library Clerk II, CS 1921..... | N | 1 920 |
| 39. Mrs. Lucile R. Carter, Library Clerk II, CS 1924..... | N | 1 920 |
| 40. Mrs. Lauramae W. Smith, Library Clerk II, CS 1925..... | N | 1 860 |

CARD DIVISION

| | | |
|---|-----|----------|
| 41. Eula Clanton, Clerk-Typist III, CS 1929..... | N | 2 670 |
| 42. Clara A. Fanakos, Clerk-Typist II, CS 1931..... | N | 1 920 |
| 43. Mrs. Irene M. Sokolov, Clerk-Typist II, CS 1930..... | N | 2 190 |
| 44. Almeda W. DuMont, Clerk-Typist II, CS 1936..... | N50 | 990 |
| 45. Mrs. Patricia A. Tatum, Clerk-Typist II, CS 1934..... | N | 1 980 |
| 46. Mrs. Patricia A. Simpson, Clerk-Typist II, CS 1932..... | N | 1 980 |
| 47. ———, Clerk-Typist II, CS 1935..... | N | 1 800 |
| <i>Total, Catalog</i> | | (40 995) |

PHOTOGRAPHIC REPRODUCTION LABORATORY

| | | |
|---|-----|-----------------|
| 49. R. B. Heller, Assistant Photographer, CS 1937..... | N | 2 900 |
| 50. Modelle A. Worner, Classification pending, CS 1938..... | N50 | 1 200 |
| <i>Total, Photographic Reproduction Laboratory.....</i> | | <i>(4 100)</i> |
| <i>Total, Technical Departments.....</i> | | <i>\$93 839</i> |

Public Service

CIRCULATION

| | | |
|---|-----|-----------------|
| 1. Helen D. Small, Clerk-Stenographer III, CS 1939..... | N | \$ 2 760 |
| 2. Elizabeth Retzer, Library Clerk III, CS 1940..... | N | 2 640 |
| 3. Mrs. Patricia G. Jeffries, Library Clerk III, CS 1948..... | N | 2 520 |
| 4. Mrs. Ruth A. Davis, Library Clerk II, CS 1943..... | N | 2 250 |
| 5. Anna Mae Hart, Library Clerk II, CS 1946..... | N | 2 190 |
| 6. Mrs. Joanna K. Y. Liu, Library Clerk II, CS 1947..... | N50 | 1 035 |
| 7. Mrs. Janet P. Wilson, Library Clerk II, CS 1941..... | N | 1 980 |
| 8. _____, Library Clerk II..... | N | 1 800 |
| 9. _____, Library Clerk II..... | N | 1 800 |
| 10. _____, Library Clerk II..... | N | 1 800 |
| 11. _____, Library Clerk II, CS 1944..... | N75 | 1 350 |
| 12. Mrs. Betty B. Wiskamp, Library Clerk II, CS 1942..... | N50 | 960 |
| 13. Mrs. Judith A. Hill, Library Clerk II, CS 1947..... | N50 | 960 |
| 14. Mrs. Vivian N. Swanson, Library Clerk II, CS 1949..... | N50 | 960 |
| <i>Total, Circulation</i> | | <i>(25 005)</i> |

DEPARTMENTAL LIBRARIES

| | | |
|---|-----|-------|
| 15. Mrs. Bonny J. Pettegrew, Library Clerk II (Agriculture Library) CS 1950..... | N | 1 920 |
| 16. _____, Library Clerk II (Architecture Library) CS 1951..... | N | 2 100 |
| 17. Mrs. Margaret J. Wake, Library Clerk II (Architecture Library) CS 3054..... | N | 1 980 |
| 18. Norma J. Andrews, Library Clerk II (Chemistry Library) CS 1952..... | N | 2 250 |
| 19. _____, Library Clerk II (Commerce Library) CS 1953..... | N | 1 800 |
| 20. _____, Library Clerk II (Commerce Library) CS 1954..... | N50 | 900 |
| 21. Mrs. Lois T. Herr, Library Clerk II (Education Library) CS 1955..... | N | 1 920 |
| 22. _____, Library Clerk II (Engineering Library) CS 1956..... | N | 1 920 |
| 23. _____, Library Clerk II (Engineering Library) CS 1957..... | N | 1 920 |
| 24. Mildred A. Novosel, Library Clerk II (Engineering Library) CS 1958..... | N | 1 920 |
| 25. Mrs. Ruth E. Machula, Library Clerk II (Journalism Library) CS 1959..... | N | 1 920 |
| 26. Mrs. Delavenna F. Storm, Library Clerk II (Law Library) CS 1960..... | N | 1 920 |
| 27. Mrs. Patricia J. Tabler, Library Clerk II (Library School Library) CS 1961..... | N | 2 040 |
| 28. _____, Library Clerk II (Map Room)..... | N | 1 800 |
| 29. _____, Library Clerk II (Music Library) CS 3135..... | N | 1 860 |
| 30. Betty A. Krahn, Library Clerk II (Music Library) CS 1962..... | N50 | 960 |
| 31. Beth E. Goodrich, Library Clerk II (Natural History Library) CS 1963..... | N | 2 400 |
| 32. Mrs. Betty R. Clark, Library Clerk II (Natural History Library) CS 1964..... | N | 2 040 |
| 33. Mrs. Elizabeth Voernle, Library Clerk II (Newspaper Library) CS 1965..... | N | 1 920 |
| 34. Willyne F. Davis, Library Clerk II (Physical Education Library) CS 1966..... | N | 1 920 |

| | | |
|--|---|-----------------|
| 35. Louise Stull, Library Clerk III (Undergraduate Library) CS 1968 | N | 2 670 |
| 36. Joan O. Webster, Library Clerk II (Undergraduate Library) CS 1969 | N | 2 250 |
| 37. Shang-Lan S. Mui, Library Clerk II (Undergraduate Li- brary) CS 1970..... | N | 1 920 |
| 38. ———, Library Clerk II (University High School Library) CS 1972..... | N | 1 800 |
| <i>Total, Departmental Libraries.....</i> | | <i>(46 050)</i> |

REFERENCE

| | | |
|---|-----|-----------------|
| 39. ———, Library Clerk III, CS 1967..... | N50 | 1 920 |
| <i>Total, Reference</i> | | <i>(1 920)</i> |
| <i>Total, Public Service Departments.....</i> | | <i>\$72 975</i> |

PHYSICAL PLANT

Administration

DIRECTOR'S OFFICE

| | | |
|---|---|----------|
| 1. C. W. Janke, Assistant to Director, CS 1973..... | N | \$ 8 190 |
| 2. Thelma E. Puckett, Secretary, CS 1974..... | N | 3 750 |
| 3. Mrs. Hilda M. White, Secretary, CS 1975..... | N | 2 940 |
| 4. Thelma Graf, Clerk III, CS 1976..... | N | 2 910 |
| 5. Sybil K. Nagle, Clerk-Stenographer III..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 6. ———, Clerk-Typist III, CS 1977..... | N | 2 370 |
| 7. Mrs. Marilyn Lichton, Clerk II, CS 1978..... | N | 2 280 |
| 8. Mrs. Erma L. Frala, Clerk-Stenographer II, CS 1979..... | N | 2 100 |

OPERATION AND MAINTENANCE DIVISION

| | | |
|--|---|---------|
| 9. L. G. Hernecheck, Assistant to Superintendent of Buildings and Grounds, CS 1980..... | N | 7 650 |
| 10. O. G. Myers, Supervising Accountant, CS 1981..... | N | 5 550 |
| 11. L. A. Sicher, Junior Accountant, CS 1983..... | N | 4 140 |
| 12. Clyde Roberts, Construction Accountant (From Physical Plant Labor) CS 1984..... | N | (3 918) |
| 13. Mrs. Shirley M. Mescher, Secretary, CS 1982..... | N | 3 750 |
| 14. Edith McBride, Payroll Clerk III, CS 1985..... | N | 3 480 |
| 15. Mary Brennan, Chief Clerk, CS 1986..... | N | 2 940 |
| 16. Mrs. Beverly Brownfield, Clerk III, CS 1987..... | N | 2 910 |
| 17. Mrs. Evelyn C. Hermansen, Clerk-Stenographer III, CS 1988 | N | 2 700 |
| 18. Mrs. Sibyl Smith, Bookkeeping Machine Operator II, CS 1989 | N | 2 580 |
| 19. C. Agnes Burke, Clerk II, CS 1990..... | N | 2 580 |
| 20. Mary A. Kane, Clerk II, CS 1991..... | N | 2 460 |
| 21. B. E. Abelle, Clerk II (From Physical Plant Labor) CS 1996 | N | (2 400) |
| 22. Mary T. Schumacher, Clerk II, CS 1993..... | N | 2 280 |
| 23. ———, Clerk-Stenographer II, CS 1994..... | N | 2 220 |
| 24. Mrs. Mabel M. Cordes, Bookkeeping Machine Operator I, CS 1998 | N | 2 280 |
| 25. Mrs. Peggy J. Grothe, Bookkeeping Machine Operator I, CS 1999 | N | 2 160 |
| 26. Doris K. Jacobs, Bookkeeping Machine Operator I, CS 2000 | N | 2 160 |
| 27. Velma E. Painter, Clerk-Stenographer II, CS 1992..... | N | 2 100 |
| 28. Delores O'Keefe, Clerk-Stenographer II, CS 1995..... | N | 2 100 |
| 29. Mrs. Betty A. Bell, Clerk-Typist II, CS 1997..... | N | 1 980 |

STORES SECTION (All positions from Physical Plant Stores)

| | | |
|---|---|---------|
| 30. M. R. Blue, Material Expediter, CS 2000..... | N | (5 430) |
| 31. M. W. Genung, Stores Supervisor, CS 2001..... | N | (4 620) |
| 32. M. W. Dillman, Storekeeper, CS 2002..... | N | (3 726) |
| 33. Francis Helbling, Storekeeper, CS 2003..... | N | (3 726) |
| 34. W. E. Hanson, Storekeeper, CS 2004..... | N | (3 726) |

| | | |
|---|---|-----------------|
| 35. Howard Rush, Storekeeper, CS 2005..... | N | (3 726) |
| 36. Ralph Brannon, Storekeeper..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 37. J. C. Fisher, Chief Clerk, CS 2006..... | N | (3 240) |
| 38. Clifford Waller, Storekeeper, CS 2007..... | N | (3 300) |
| 39. W. F. Shannon, Stores Clerk..... | N | (2 880) |
| 40. Jeanee M. Sledziniski, Clerk III, CS 2009..... | N | (2 400) |
| 41. A. Jane Fieldbinder, Clerk II, CS 2008..... | N | (2 100) |
| 42. Mrs. Ann Goe, Clerk-Typist II, CS 5131..... | N | (2 220) |
| <i>Total, Administration</i> | | <u>\$82 560</u> |

Building Operations

| | | |
|---|-----|----------------------|
| 1. R. S. Chamberlin, Superintendent of Operations, CS 2011.. | N33 | \$ 2 760 |
| (See Grounds) | N67 | (5 550) |
| (Total Salary) | | (8 310) |
| 2. G. E. VonBrandt, Assistant to Superintendent of Operations, CS 2012 | N | 6 444 |
| 3. S. E. Griffith, Custodial Supervisor..... | P | (5 238) ¹ |
| 4. J. W. Sinnott, Janitor-Window Washer Foreman..... | P | (5 229) ¹ |
| 5. Carl Riggins, Custodial Supervisor..... | P | (5 139) ¹ |
| 6. T. E. Williams, Janitor Floor Maintenance Foreman..... | P | (5 037) ¹ |
| 7. Gilbert Penny, Janitor Foreman..... | P | (4 890) ¹ |
| 8. H. E. Ditter, Janitor Foreman..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 9. R. S. Hanson, Janitor Foreman..... | P | (4 890) ¹ |
| 10. R. F. Sullivan, Janitor Foreman..... | P | (4 890) ¹ |
| 11. L. V. Bickers, Janitor Foreman..... | P | (4 890) ¹ |
| 12. Herschel Flescher, Janitor Foreman..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 13. R. W. Goodknight, Janitor Foreman..... | P | (4 890) ¹ |
| 14. H. W. Wozencraft, Janitor Foreman..... | P | (4 890) ¹ |
| 15. W. B. McIntyre, Janitor Foreman..... | P | (4 890) ¹ |
| 16. P. W. Cruikshank, Public Functions Supervisor, CS 2013... | N | 4 440 |
| 17. Herman Pflugmacher, Janitor-Window Washer Sub-Foreman... | P | (4 296) ¹ |
| 18. Avon Watson, Janitor-Window Washer Sub-Foreman..... | P | (4 296) ¹ |
| 19. D. P. O'Donnell, Janitor-Floor Maintenance Sub-Foreman.. | P | (4 149) ¹ |
| <i>Total, Building Operations</i> | | <u>\$13 644</u> |

Fire Prevention and Safety

| | | |
|---|-----|----------------------|
| 1. H. L. White, Superintendent of Sanitation and Safety, CS 2014 | N67 | \$ 5 100 |
| (See Water Station)..... | N33 | (2 550) |
| (Total Salary) | | (7 650) |
| 2. F. W. Stateler, Fire Chief..... | P | (4 260) ¹ |
| 3. P. D. Lytle, Assistant Fire Chief..... | P | (4 017) ¹ |
| 4. W. E. Day, Fire Captain..... | P | (3 915) ¹ |
| 5. J. A. Sowers, First Lieutenant..... | P | (3 816) ¹ |
| 6. H. R. McGahey, Second Lieutenant..... | P | (3 765) ¹ |
| 7. W. D. Brash, Second Lieutenant..... | P | (3 765) ¹ |
| <i>Total, Fire Prevention and Safety</i> | | <u>\$ 5 100</u> |

Police and Watchmen

| | | |
|---|-----|----------|
| 1. J. E. Blaze, Supervisor of Security and Traffic, CS 2015.... | N50 | \$ 2 715 |
| (See Security Office)..... | N50 | (2 715) |
| (Total Salary) | | (5 430) |

¹ From Physical Plant Labor.

| | | |
|---|-----|----------------------|
| 2. R. S. Laymon, Assistant Supervisor of Security and Traffic, CS 2016 | N50 | (2 235) |
| (See Security Office) | N50 | (2 235) |
| (Total Salary) | | (4 470) |
| 3. William Irvine, Police Captain | P | (4 017) ¹ |
| 4. Edward Casteel, Police Lieutenant | P | (3 915) ¹ |
| 5. Glenn Thompson, Police Lieutenant | P | (3 915) ¹ |
| 6. W. L. Harry, Police Sergeant | P | (3 765) ¹ |
| 7. Myron Stipp, Police Sergeant | P | (3 765) ¹ |
| 8. _____, Police Sergeant | P | (3 765) ¹ |
| <i>Total, Police and Watchmen</i> | | <u>\$ 4 950</u> |

Building Maintenance

| | | |
|--|---|-----------------|
| 1. E. L. Kemp, Superintendent of Building Maintenance, CS 2017 | N | \$ 8 940 |
| 2. R. F. Vogel, Structural Engineer, CS 2018 | N | 7 308 |
| 3. E. R. Berbaum, Building Inspector, CS 2019 | | 4 980 |
| <i>Total, Building Maintenance</i> | | <u>\$21 228</u> |

General Maintenance

| | | |
|---|---|------------------------|
| 1. W. C. Surbaugh, Brickmason Foreman | P | \$(7 749) ¹ |
| 2. W. O. Martin, Supervisor of Building Craftsmen | P | (6 822) ¹ |
| 3. R. O. Johnson, Carpenter Foreman | P | (6 822) ¹ |
| 4. W. E. Winklepleck, Carpenter-Millman Foreman | P | (6 822) ¹ |
| 5. W. E. Johnson, Carpenter-Upholsterer Foreman | P | (6 822) ¹ |
| 6. H. G. Canaday, Sheetmetal Foreman | P | (6 660) ¹ |
| 7. L. E. Douglass, Project Engineer, CS 2021 | P | (6 600) ¹ |
| 8. G. L. Johnson, Painter Foreman | P | (6 549) ¹ |
| 9. Burl McMahl, Painter Foreman | P | (6 549) ¹ |
| 10. N. W. Nester, Civil Engineer, CS 2020 | N | (6 540) ¹ |
| 11. F. A. Parks, Project Engineer, CS 2022 | N | (6 300) ¹ |
| 12. J. E. Ryan, Machinist Foreman | P | (6 033) ¹ |
| 13. J. C. Gabbard, Project Engineer, CS 2026 | N | (6 000) ¹ |
| 14. C. C. Andrew, Senior Architectural Draftsman, CS 2023 | N | (5 910) ¹ |
| 15. C. M. Walker, Estimator, CS 2024 | N | (5 910) ¹ |
| 16. W. F. Moore, Carpenter Sub-Foreman ..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 17. W. E. Huston, Carpenter Sub-Foreman | P | (5 610) ¹ |
| 18. _____, Specifications Writer, CS 2025 | N | (5 400) ¹ |
| 19. M. E. Siler, Painter Sub-Foreman | P | (5 388) ¹ |
| 20. C. D. Merritt, Painter Sub-Foreman | P | (5 388) ¹ |
| 21. W. E. Lindsey, Sheetmetal and Roofer Sub-Foreman | P | (5 229) ¹ |
| 22. F. B. Smith, Construction Labor Foreman | P | (5 049) ¹ |
| 23. _____, Machinist Sub-Foreman | P | (4 962) ¹ |
| 24. _____, Building Inspector | N | (4 800) ¹ |
| 25. Gerald Ducey, Construction Labor Sub-Foreman | P | (4 152) ¹ |
| 26. H. I. Haugaard, Routing Supervisor, CS 2027 | N | 4 110 |
| 27. Rodney Wilson, Junior Engineering Draftsman, CS 2028 | N | (3 990) ¹ |
| 28. Mrs. Cora L. James, Routing Dispatcher III, CS 2030 | N | 3 660 |
| 29. Robert Mueller, Junior Engineering Draftsman, CS 2029 | N | (3 480) ¹ |
| 30. Mrs. Nevella Donley, Clerk-Stenographer II, CS 2031 | N | 2 310 |
| 31. Dorothy J. Beaird, Routing Dispatcher II, CS 2032 | N | 1 920 |
| 32. Marilyn H. Hall, Routing Dispatcher II, CS 2033 | N | 1 980 |
| 33. Winifred M. Micks, Routing Dispatcher II, CS 2034 | N | 1 920 |
| <i>Total, General Maintenance</i> | | <u>\$15 900</u> |

¹ From Physical Plant Labor.

Grounds

| | | |
|--|-----|----------------------|
| 1. R. S. Chamberlin, Superintendent of Operations, CS 2035.... | N67 | \$ 5 550 |
| (See Building Operations)..... | N33 | (2 760) |
| (Total Salary) | | (8 310) |
| 2. J. D. DuBose, Project Engineer, CS 2037..... | N | (6 300) ¹ |
| 3. R. L. Zander, Operations Engineer, CS 2036..... | N50 | 3 000 |
| (See Trucks and Cars)..... | N50 | (3 000) |
| (Total Salary) | | (6 000) |
| 4. Roy Brown, Grounds Foreman..... | P | (5 106) ¹ |
| 5. E. C. Schmidt, Grounds Sub-Foreman..... | P | (4 200) ¹ |
| <i>Total, Grounds</i> | | \$ 8 550 |

Trucks and Cars

| | | |
|--|-----|------------------------|
| 1. E. L. Wiese, Garage Foreman..... | P | \$(6 660) ¹ |
| 2. R. L. Zander, Operations Engineer, CS 2038..... | N50 | 3 000 |
| (See Grounds) | N50 | (3 000) |
| (Total Salary) | | (6 000) |
| 3. Carl Lewis, Garage Sub-Foreman..... | P | (5 901) ¹ |
| 4. C. T. Shipman, Automotive Foreman..... | P | (5 655) ¹ |
| 5. Roy Long, Automotive Sub-Foreman..... | P | (4 440) ¹ |
| <i>Total, Trucks and Cars</i> | | \$ 3 000 |

Heat, Light, and Power

| | | |
|--|---|----------------------|
| 1. G. V. Carlson, Superintendent of Utilities, CS 2039..... | N | \$ 9 120 |
| 2. W. W. Hinshaw, Electrical Engineer, CS 2040..... | N | (8 190) ¹ |
| 3. K. W. Smith, Mechanical Engineer, CS 2041..... | N | (7 860) ¹ |
| 4. C. D. Crays, Electrician Foreman..... | P | (7 101) ¹ |
| 5. O. J. McFarlin, Electrician Foreman..... | P | (7 101) ¹ |
| 6. Clyde Lewis, Electrician Foreman..... | P | (7 101) ¹ |
| 7. W. V. Jackson, Elevator Maintenance Foreman..... | P | (7 101) ¹ |
| 8. C. E. Harper, Electrician Foreman..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 9. R. E. Creekmur, Electrician Foreman..... | P | (7 101) ¹ |
| 10. T. A. Bradbury, Power Plant Mechanical Engineer, CS 2042 | N | 7 020 |
| 11. B. W. Anderson, Assistant Electrical Engineer, CS 2043.... | N | (6 600) ¹ |
| 12. C. S. Swearingen, Plumber Foreman..... | P | (6 351) ¹ |
| 13. P. B. Madsen, Steamfitter Foreman..... | P | (6 351) ¹ |
| 14. Charles Raney, Steam Distribution Foreman..... | P | (5 991) ¹ |
| 15. E. W. Kortkamp, Plumber Sub-Foreman..... | P | (5 841) ¹ |
| 16. _____, Steamfitter Sub-Foreman..... | P | (5 841) ¹ |
| 17. G. H. Bland, Electrician Sub-Foreman..... | P | (5 835) ¹ |
| 18. E. E. Harris, Electrician Sub-Foreman..... | P | (5 835) ¹ |
| 19. Carl Bement, Instrument and Efficiency Engineer, CS 2044.. | N | 5 700 |
| 20. R. J. Henneman, Jr., Assistant Electrical Engineer, CS 2045 | N | (5 400) ¹ |
| 21. M. O. Williams, Jr., Mechanical Engineer, CS 2046..... | N | (5 400) ¹ |
| 22. J. J. Caldwell, Steam Distribution Sub-Foreman..... | P | (4 926) ¹ |
| 23. _____, Junior Mechanical Engineer, CS 2047..... | N | (4 200) ¹ |
| 24. M. G. Robertson, Senior Operations Clerk, CS 2048..... | N | 3 930 |
| 25. _____, Assistant Instrument and Efficiency Engineer | N | 3 600 |
| <i>Total, Heat, Light, and Power</i> | | \$29 370 |

Water Station

| | | |
|---|-----|----------|
| 1. H. L. White, Superintendent of Sanitation and Safety, CS 2050 | N33 | \$ 2 550 |
| (See Fire Prevention and Safety)..... | N67 | (5 100) |
| (Total Salary) | | (7 650) |

¹ From Physical Plant Labor.

| | | |
|---|---|-----------------|
| 2. T. R. Stayton, Water Station Foreman (From Physical Plant Labor) | P | (5 415) |
| 3. Sandra P. Carter, Clerk-Stenographer II, CS 2051..... | N | 1 920 |
| <i>Total, Water Station.....</i> | | <u>\$ 4 470</u> |

Reservations and Information

| | | |
|--|-----|------------------------|
| 1. Mrs. Alice Hurt, Assistant to the Director..... | N50 | \$ 2 295 ^{MM} |
| (See Illini Union)..... | N50 | (2 295) |
| (Total Salary) | | (4 590) |
| 2. W. G. Winn, Supervisor of Information..... | N | 3 510 |
| 3. Mrs. Barbara H. Simons, Clerk III..... | N | 2 520 |
| 4. Mrs. Elizabeth A. Greene, Clerk II..... | N50 | 1 050 |
| (See Illini Union)..... | N50 | (1 050) |
| (Total Salary) | | (2 100) |
| <i>Total, Reservations and Information.....</i> | | <u>\$ 9 375</u> |

Architectural Division

(All positions from charges to departments or capital funds)

| | | |
|--|--|--------------------|
| 1. A. S. Davis, Associate Architect, CS 2057..... | | \$(8 310) |
| 2. C. A. Frazier, Architectural Mechanical Engineer, CS 2058.. | | (8 190) |
| 3. C. E. Oswald, Electrical Engineer, CS 2059..... | | (7 440) |
| 4. W. H. Stermer, Associate Architect, CS 2060..... | | (7 260) |
| 5. J. A. Curtis, Senior Architectural Draftsman, CS 2061..... | | (6 210) |
| 6. _____, Associate Architect, CS 2062..... | | (6 000) |
| 7. S. A. Dahlstrom, Senior Architectural Draftsman, CS 2063. | | (5 910) |
| 8. K. D. Jennings, Senior Architectural Draftsman, CS 2064... | | (5 790) |
| 9. _____, Senior Architectural Draftsman, CS 2065... | | (5 730) |
| 10. C. L. Sands, Architectural Mechanical Engineer, CS 2066... | | (5 700) |
| 11. R. B. Jacobsen, Senior Architectural Draftsman, CS 2067.. | | (5 700) |
| 12. R. M. Buchanan, Architectural Superintendent, CS 2068.... | | (5 580) |
| 13. Charles Farina, Senior Architectural Draftsman, CS 2069... | | (5 250) |
| 14. E. S. Sefcik, Senior Accountant, CS 2070..... | | (4 590) |
| 15. Geneva P. Fleming, Senior Architectural Draftsman, CS 2071 | | (4 800) |
| 16. C. T. Jackson, Junior Architectural Draftsman, CS 2072.... |  | ..... |
| (On leave without pay for military service) | | |
| 17. J. G. Schelter, Junior Architectural Draftsman, CS 2073.... | | (4 020) |
| 18. B. P. Chamberlin, Junior Architectural Draftsman, CS 2074 |  | ..... |
| (On leave without pay for military service) | | |
| 19. P. E. Dixon, Junior Architectural Draftsman, CS 2075..... | | (3 600) |
| 20. E. A. Cook, Junior Architectural Draftsman, CS 2076..... | | (4 020) |
| 21. _____, Junior Architectural Draftsman, CS 2077... | | (3 750) |
| 22. _____, Junior Architectural Draftsman, CS 2078... | | (3 300) |
| 23. _____, Junior Architectural Draftsman, CS 2079.. | | (3 120) |
| 24. Mrs. Charlotte A. Larsen, Clerk-Stenographer II, CS 2080. | | (2 220) |
| 25. Valerie A. Goodson, Clerk-Stenographer II, CS 2081..... | | (2 310) |
| 26. _____, Clerk-Stenographer III, CS 2082..... | | (2 220) |
| 27. _____, Clerk II, CS 2083..... | | (1 860) |
| 28. Joyce M. Cuskaden, Clerk II, CS 2084..... | | (2 100) |
| 29. Carol R. Carson, Clerk II, CS 2085..... | | (2 040) |
| 30. _____, Clerk-Typist II, CS 2086..... | | (1 740) |
| 31. A. E. Bach, Specifications Writer..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 32. T. H. Nielson, Senior Architectural Draftsman..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| <i>Total, Architectural Division.....</i> | | <u>\$(128 760)</u> |

Auxiliary Enterprises

Illini Union — General Building

| | | |
|---|-----------------|-----------------------|
| 1. A. E. Sawyer, Chief Building Operating Engineer, CS 2688 | N | \$ 6 360 |
| 2. E. F. Finder, Supervising Accountant, CS 2689..... | N | 5 040 |
| 3. Fred Brown, Janitor Foreman..... | P | (4 976) |
| 4. C. E. Weriz, Assistant to the Director, CS 2690..... | N | 4 590 ^{MM} |
| 5. Mrs. Alice Hurt, Assistant to the Director, CS 2683..... | N ₅₀ | 2 295 ^{MM} |
| (See Reservations and Information)..... | N ₅₀ | (2 295) ^{MM} |
| (Total Salary) | | (4 590) ^{MM} |
| 6. ———, Assistant to the Director..... | N | 4 200 ^M |
| 7. Helen W. McLean, Assistant to Social Director, CS 2691... | N | 3 300 |
| 8. W. R. Bierbaum, Assistant to Social Director, CS 2692..... | N | 3 120 |
| 9. Robert Alexander, Assistant to Social Director, CS 2693... | G | 2 250 |
| (Nine months) | | |
| 10. K. M. Clark, Junior Accountant, CS 2694..... | N | 4 080 |
| 11. Robert L. McNabb, Clerk III, CS 2696..... | N | 2 760 |
| 12. D. N. Walker, Clerk III, CS 2700..... | N | 2 400 |
| 13. ———, Clerk III, CS 2697..... | N | 2 400 |
| 14. Louise Fitton, Clerk III..... | N | 2 400 |
| 15. Irene Strassburger, Clerk-Stenographer II, CS 2699..... | N | 2 400 |
| 16. Mrs. Dorothy Rhodes, Bookkeeping Machine Operator II, CS 2701 | N | 2 400 |
| 17. Mrs. Jane B. Hedges, Clerk-Stenographer II, CS 2702..... | N | 2 310 |
| 18. ———, Clerk II, CS 2703..... | N | 2 040 |
| 19. Mrs. Carol Magill, Clerk II, CS 5150..... | N | 2 460 |
| 20. Mrs. Onmollee Nance, Clerk II, CS 2704..... | N | 2 190 |
| 21. Mrs. Doris Clark, Clerk-Stenographer I, CS 2705..... | N | 2 070 |
| 22. Frances H. Sexauer, Clerk-Typist II, CS 2707..... | N | 2 250 |
| 23. Doris I. Kirby, Clerk-Typist II, CS 2706..... | N ₅₀ | 1 020 |
| (From Telephone System)..... | N ₅₀ | (1 020) |
| (Total Salary) | | (2 040) |
| 24. Mrs. Hazel J. Brooks, Bookkeeping Machine Operator I, CS 2708 | N | 2 160 |
| 25. Susanne Sinnamon, Clerk II, CS 5174..... | N | 2 040 |
| 26. Mrs. Elizabeth A. Greene, Clerk II..... | N ₅₀ | 1 050 |
| (See Reservations and Information)..... | N ₅₀ | (1 050) |
| (Total Salary) | | (2 100) |
| 27. Stella Cameron, Chief Operator (From Telephone System) CS 2709 | P | (2 928) |
| 28. Mrs. Marjorie Brunn, Clerk II (From Telephone System) CS 2710 | N | (2 460) |
| Total, Illini Union — General Building..... | | \$69 585 |

Illini Union — Food Service

| | | |
|---|-----------------|------------------------|
| 1. Mrs. Frances J. Ruppel, Acting Food Service Manager, CS 2714..... | N | \$ 6 210 ^{MM} |
| 2. Doris Green, Food Production Manager, CS 2715..... | N | 4 080 ^{MM} |
| 3. Mrs. Naomi J. Bowen, Assistant Food Production Manager, CS 2720 | N | 3 210 ^{MM} |
| 4. Mrs. Lola E. Grant, Assistant Food Production Manager, CS 2722 | N | 2 910 ^M |
| 5. Evelyn N. Long, Assistant Food Production Manager, CS 2719 | N | 2 700 ^M |
| 6. Elsa B. Mathis, Assistant Food Production Manager, CS 2717..... | N ₇₅ | 2 025 ^M |
| 7. R. D. Smith, Assistant Food Production Manager, CS 2721 | N | 3 000 ^{MM} |
| 8. A. M. Sands, Storekeeper, CS 2723..... | N | 3 240 ^M |
| 9. Mrs. Vera Hill, Classification pending, CS 2724..... | N | 2 100 |
| 10. Business Office Charges (Hott)..... | N | 1 590 |
| Total, Illini Union — Food Service..... | | \$31 065 |

Illini Union — Bookstore

| | | |
|---|---|-----------------|
| 1. K. L. Rhodes, Bookstore Manager, CS 2729..... | N | \$ 6 600 |
| 2. O. A. Keating, Assistant Bookstore Manager, CS 2730..... | N | 3 930 |
| 3. H. E. Culbertson, Stores Clerk, CS 2731..... | N | 2 712 |
| 4. Florene Johnson, Clerk II, CS 2732..... | N | 2 280 |
| 5. Emily Meeland, Clerk I, CS 2734..... | N | 1 980 |
| 6. Marijo Knott, Clerk I..... | N | 1 890 |
| <i>Total, Illini Union — Bookstore.....</i> | | <i>\$19 392</i> |

Illini Union — Coffee House

| | | |
|--|---|------------------------|
| 1. Mrs. Evelyn Whitson, Food Production Manager, CS 2726.. | N | \$ 3 630 ^{1M} |
| 2. Mrs. Margaret A. Knight, Food Service Supervisor, CS 3143 | N | 2 400 ^{1M} |
| 3. Loretta J. Pilgrim, Clerk-Typist II, CS 2711..... | N | 2 100 ^{1M} |
| <i>Total, Illini Union — Coffee House.....</i> | | <i>\$ 8 130</i> |

Illini Union — Bowling Alley

| | | |
|---|-----|-----------------|
| 1. B. N. Lippincott, Bowling Alley Manager, CS 2735..... | N67 | \$ 2 180 |
| (From Billiards) | N33 | (1 090) |
| (Total Salary) | | (3 270) |
| 2. F. P. Broad, Bowling Alley and Billiard Room Attendant, CS 2736..... | N33 | 800 |
| (From Billiards) | N67 | (1 600) |
| (Total Salary) | | (2 400) |
| 3. W. H. Iles, Bowling Alley and Billiard Room Attendant, CS 3146 | N | 2 100 |
| <i>Total, Illini Union — Bowling Alley.....</i> | | <i>\$ 5 080</i> |

Illini Union — Billiards

| | | |
|--|-----|-----------------|
| 1. B. N. Lippincott, Bowling Alley Manager (See Bowling Alley) CS 2735..... | N33 | \$ 1 090 |
| 2. F. P. Broad, Bowling Alley and Billiard Room Attendant (See Bowling Alley) CS 2736..... | N67 | 1 600 |
| <i>Total, Illini Union — Billiards.....</i> | | <i>\$ 2 690</i> |

Illini Union — University Club

| | | |
|---|---|-----------------|
| 1. ———, Food Production Manager, CS 2737..... | G | \$ 2 925 |
| (Nine months) | | |
| <i>Total, Illini Union — University Club.....</i> | | <i>\$ 2 925</i> |

Residence Halls — Administration

| | | |
|--|-----|------------------------|
| 1. V. C. Norman, Assistant Director of Housing, CS 2826.... | N | \$ 7 140 |
| 2. P. W. Isbell, Assistant to the Director of Housing, CS 2827 | N | 5 808 |
| 3. K. L. Thurston, Senior Accountant, CS 2828..... | N | 4 198 |
| (See Dean of Students, Housing Division) | | (338) |
| (Total Salary) | | (4 536) |
| 4. S. K. Brownfield, Chief Clerk, CS 2848..... | N | 3 440 |
| 5. Mrs. Ann Allen, Payroll Clerk III, CS 2829..... | N | 3 180 |
| 6. D. J. Alberts, Clerk III, CS 2830..... | N | 2 880 |
| 7. Mrs. Norma L. Ellis, Clerk-Stenographer III, CS 2831..... | N40 | 960 |
| (See Dean of Students, Housing Division) | N60 | (1 440) |
| (Total Salary) | | (2 400) |
| 8. Juanita B. Clark, Clerk II, CS 2833..... | N | 2 550 |
| 9. Mrs. Roberta A. Ritchie, Clerk III, CS 2834..... | N | 2 400 |
| 10. Mrs. Wanda Whitten, Clerk II, CS 2835..... | N | 2 370 |
| 11. Mrs. Dorothy Matlock, Clerk II, CS 2836..... | N | 2 100 |
| 12. O. L. Horsch, Clerk II..... | N | ..... |
| (On leave without pay for military service) | | |
| 13. Mrs. Norma G. Gardner, Clerk II, CS 2837..... | N | 2 040 |
| 14. D. W. Peck, Clerk II, CS 2832..... | N | 1 980 |
| 15. Evelyn M. Tash, Clerk I, CS 2838..... | N | 1 980 |
| 16. O. E. Unger, Food Service Manager, CS 2841..... | N | (6 300) ^{1MM} |

¹ From Undistributed Residence Halls Salaries.

| | | |
|--|---|---------------------------|
| 17. C. J. Hubble, Assistant Manager of Residence Halls, CS 5162 | N | (5 508) ¹ |
| 18. H. L. Gott, Housing Maintenance Supervisor, CS 2842..... | N | (4 092) ¹ |
| (See Dean of Students, Housing Division)..... | | (1 008) |
| (Total Salary) | | (5 100) |
| 19. G. O. Lovett, Janitor Foreman..... | P | (4 889) ¹ |
| 20. R. H. Beckett, Janitor Sub-Foreman..... | P | (4 024) ¹ |
| 21. D. N. Reynolds, Housing Maintenance Inspector, CS 2843.. | N | (3 630) ¹ |
| 22. L. L. James, Housing Maintenance Inspector, CS 2844..... | N | (3 510) ¹ |
| 23. Mrs. Nelle A. Bireline, Assistant to Manager of Residence Halls, CS 2840..... | N | (3 684) ^{1, BBU} |
| 24. Rose Mary Peifer, Chief Clerk, CS 2839..... | N | (3 504) ¹ |
| 25. Mrs. Rita M. Wilson, Clerk II, CS 2845..... | N | (2 040) ¹ |
| 26. Theresa L. Nouri, Clerk-Typist II, CS 2869..... | N | (1 920) ¹ |
| 27. Business Office Charges (Hott) CS 2846..... | N | (1 440) ¹ |
| <i>Total, Residence Halls Administration.....</i> | | <u>\$43 026</u> |

Men's Residence Halls

| | | |
|--|---|-------------------------|
| 1. Mrs. Miriam R. Rothstein, Food Production Manager, CS 2849 | N | \$ 3 600 ^{MMU} |
| 2. Mrs. Elizabeth A. Lambert, Assistant Food Production Manager, CS 2850..... | N | 3 000 ^{MMU} |
| 3. Mrs. Frances Brockway, Clerk-Typist II, CS 2851..... | N | 2 160 |
| 4. Mrs. Mabel Wightman, Clerk I, CS 2852..... | N | 1 890 |
| 5. _____, Clerk II, CS 2853..... | N | 1 890 |
| 6. Charges from Undistributed Residence Halls Salaries..... | | <u>14 407</u> |
| <i>Total, Men's Residence Halls.....</i> | | <u>\$26 947</u> |

Men's Residence Halls Addition No. 1

| | | |
|---|--|-----------------|
| 1. Charges from Undistributed Residence Halls Salaries..... | | \$ 2 129 |
| <i>Total, Men's Residence Halls Addition No. 1.....</i> | | <u>\$ 2 129</u> |

Busey-Evans Halls

| | | |
|--|---|-------------------------|
| 1. Mrs. Elizabeth A. Stuff, Food Production Manager, CS 2854 N | | \$ 3 504 ^{MMU} |
| 2. Mrs. Sarah P. Bieniecki, Assistant Food Production Man- ager, CS 2855..... | N | 2 808 ^{MMU} |
| 3. Mrs. Emma Marshky, Clerk I, CS 2856..... | N | 2 130 |
| 4. Mrs. Carrie H. Coffman, Clerk I, CS 2857..... | N | 2 070 |
| 5. Mrs. Mildred P. Pfeifer, Clerk I, CS 2858..... | N | 1 800 |
| 6. Mrs. Lucille Chaney, Clerk I, CS 2864..... | N | 1 800 |
| 7. Charges from Undistributed Residence Halls Salaries..... | | <u>9 587</u> |
| <i>Total, Busey-Evans Halls.....</i> | | <u>\$23 699</u> |

Lincoln Avenue Residence

| | | |
|---|---|-------------------------|
| 1. Lacy Ellen Underwood, Food Production Manager, CS 2861 N | | \$ 3 600 ^{MMU} |
| 2. _____, Assistant Food Production Manager, CS 2862 | N | 2 850 ^{MMU} |
| 3. _____, Clerk II, CS 2865..... | N | 2 070 |
| 4. Mrs. Dolores M. Smith, Clerk II, CS 2863..... | N | 1 920 |
| 5. Mrs. Rita Johnson, Clerk I, CS 4894..... | N | 1 890 |
| 6. Mrs. Vivian W. Warnock, Clerk I, CS 2864..... | N | 1 800 |
| 7. Charges from Undistributed Residence Halls Salaries..... | | <u>14 081</u> |
| <i>Total, Lincoln Avenue Residence.....</i> | | <u>\$28 211</u> |

Parade Ground Dormitories

| | | |
|---|---|-----------------|
| 1. H. O. Williams, Janitor Foreman..... | P | \$ 4 889 |
| 2. H. W. Naleway, Housing Maintenance Inspector, CS 2867. N | | 3 840 |
| 3. M. F. Howell, Clerk III, CS 2868..... | N | 3 108 |
| 4. Charges from Undistributed Residence Halls Salaries..... | | <u>2 409</u> |
| <i>Total, Parade Ground Dormitories.....</i> | | <u>\$14 246</u> |

¹ From Undistributed Residence Halls Salaries.

Student-Staff Apartments

| | | |
|--|---|-----------------|
| 1. E. W. Goldie, Housing Maintenance Supervisor, CS 2871.... | N | \$ 4 656 |
| 2. F. W. Good, Housing Maintenance Inspector, CS 2872..... | N | 3 420 |
| 3. Charges from Undistributed Residence Halls Salaries..... | | <u>392</u> |
| <i>Total, Student-Staff Apartments.....</i> | | <u>\$ 8 468</u> |

Temporary Family Housing (Paid from Stadium Terrace Operations)

| | | |
|--|---|-----------------|
| 1. J. D. Barnes, Manager, Temporary Family Housing, CS 2873 | N | \$ 4 950 |
| 2. D. S. Hall, Assistant Manager, Temporary Family Housing, CS 2874 | N | 4 320 |
| 3. R. C. Fonner, Housing Maintenance Inspector, CS 2875.... | N | 3 840 |
| 4. W. D. Moore, Housing Maintenance Inspector..... | N | ..... |
| (On leave without pay for military service) | | |
| 5. D. B. Stayton, Housing Maintenance Inspector, CS 2878.... | N | 3 420 |
| 6. K. E. Maddox, Fire Inspector, CS 2877..... | P | 3 384 |
| 7. R. E. Fortney, Housing Maintenance Inspector, CS 2876.... | N | 3 240 |
| 8. Mrs. Hazel M. Healy, Clerk-Stenographer II, CS 2879..... | N | 2 310 |
| 9. Mrs. Dolores B. Carl, Clerk-Typist II, CS 2880..... | N | 1 980 |
| 10. Business Office Charges (Burdick and Frank)..... | | <u>3 900</u> |
| <i>Total, Temporary Family Housing.....</i> | | <u>\$31 344</u> |

Residence Halls Canteens

| | | |
|---|--|-----------------|
| 1. Charges from Undistributed Residence Halls Salaries..... | | \$ 2 160 |
| <i>Total, Residence Halls Canteens.....</i> | | <u>\$ 2 160</u> |

CHICAGO PROFESSIONAL COLLEGES

ADMINISTRATION AND GENERAL

Vice-President's Office

| | | |
|--|---|-----------------|
| 1. Margaret C. Clancy, Secretary, CS 3229..... | N | \$ 4 950 |
| 2. Doris Nielsen, Clerk-Stenographer III, CS 3230..... | N | 3 210 |
| <i>Total, Vice-President's Office.....</i> | | <i>\$ 8 160</i> |

Health Service

| | | |
|--|---|-----------------|
| 1. Mrs. Margaret M. Weinzierl, Head Nurse, CS 3232..... | N | \$ 4 080 |
| 2. Dagmar J. Ryder, Clerk-Stenographer III, CS 3233..... | N | 2 880 |
| 3. Lavergne Koc, Clerk-Stenographer II, CS 3234..... | N | 2 850 |
| 4. Mrs. Muriel A. Nace, Clerk II, CS 3235..... | N | 2 466 |
| 5. ———, Staff Nurse..... | N | 2 700 |
| <i>Total, Health Service.....</i> | | <i>\$14 976</i> |

Animal Hospital

| | | |
|--|------------------------------|-----------------|
| 1. A. L. Hesse, Supervisor, CS 3236..... | N | \$ 4 980 |
| 2. Mrs. Rose L. Walsh, Chief Clerk, CS 3237..... | N | 3 360 |
| 3. Glenn O. Dodd, Head Animal Caretaker, CS 3238..... | N | 3 900 |
| 4. Reva Kemp, Senior Medical Technologist, CS 3239..... | N | 3 690 |
| 5. ———, Junior Laboratory Assistant, CS 3240..... | N | 2 700 |
| 6. E. F. Sheehan, Animal Caretaker, CS 3241..... | N | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 7. Joseph Tuma, Animal Caretaker, CS 3242..... | N ¹ | (3 300) |
| 8. Charles Kaczmarek, Animal Caretaker, CS 3243..... | N ¹ | (3 150) |
| 9. Norman Jones, Animal Caretaker, CS 3244..... | N ¹ | (3 000) |
| 10. Edward Pavlovics, Animal Caretaker, CS 3245..... | N ¹ | (2 700) |
| 11. Lawrence Johnson, Animal Caretaker, CS 3246..... | N ¹ | (2 700) |
| 12. Fred Lange, Animal Caretaker, CS 3247..... | N ¹ | (2 700) |
| 13. Russell Speer, Animal Caretaker, CS 3248..... | N ¹ | (3 000) |
| 14. T. J. Cherry, Animal Caretaker, CS 3249..... | N ¹ | (2 700) |
| 15. Herschel Jones, Animal Caretaker, CS 3250..... | N ¹ | (3 300) |
| 16. Robert Bouldin, Animal Caretaker, CS 3251..... |  | ..... |
| (On leave without pay for military service) | | |
| 17. Herbert Thomas, Animal Caretaker, CS 3252..... | N ¹ | (2 700) |
| 18. Frank Steger, Animal Caretaker, CS 3254..... | N ¹ | (600) |
| 19. Marvin Smith, Animal Caretaker, CS 3255..... | N ⁵⁹ ¹ | (1 539) |
| Junior Laboratory Assistant, CS 3240..... | N ⁴¹ ¹ | (1 080) |
| (Total Salary) | | (2 619) |
| (Paid from Item 5) | | |
| <i>Total, Animal Hospital.....</i> | | <i>\$18 630</i> |

Business Office

General

| | | |
|--|---|----------|
| 1. G. H. Pontious, Assistant Business Manager, CS 3258..... | N | \$ 7 590 |
| 2. Virginia Wanamaker, Secretary II, CS 3259..... | N | 4 140 |
| 3. Mrs. Lorraine R. Wolff, Clerk-Stenographer III, CS 3260.. | N | 3 000 |
| 4. Mrs. Paula J. Anders, Clerk-Stenographer III, CS 3261.... | N | 3 120 |

ACCOUNTING

| | | |
|--|---|---------|
| 3. H. O. Albers, Division Chief Accountant, CS 3262..... | N | 6 660 |
| 6. L. A. Collins, Supervising Accountant, CS 3263..... | N | 5 040 |
| 7. Irving Knop, Senior Accountant, CS 3264..... | N | 2 595 |
| (From Veterans Equipment Procurement)..... | | (2 595) |
| (Total Salary) | | (5 190) |

¹From Animal Hospital Revolving.

| | | |
|--|-----------------|---------|
| 8. Marvin Jaffe, Senior Accountant, CS 3265..... | N | 3 900 |
| 9. Mrs. Reva Winslow, Clerk III, CS 3266..... | N | 3 300 |
| 10. Mrs. Ruth Linkus, Office Appliance Operator III, CS 3267.. | N | 3 300 |
| 11. Mrs. Grace Soucek, Office Appliance Operator III, CS 3268 | N | 3 300 |
| 12. Dolores Keating, Clerk III, CS 3269..... | N | 3 120 |
| 13. Mrs. Fay Shanafelt, Clerk-Typist III, CS 3270..... | N | 2 850 |
| 14. Mrs. Doris Turns, Clerk-Stenographer III, CS 3271..... | N | 2 820 |
| 15. Jacqueline Petruzelli, Clerk III, CS 3272..... | N | 2 700 |
| 16. Mrs. Bernadine Fleisher, Clerk III, CS 3274..... | N | 2 700 |
| 17. _____, Clerk-Typist II, CS 3273..... | N | 2 400 |
| 18. _____, Clerk-Typist II, CS 3275..... | N | 2 400 |
| 19. Ellen Riley, Clerk III (From U. S. Contracts Indirect Costs) CS 3276 | N | (2 700) |
| COLLECTIONS | | |
| 20. Mrs. Harriet B. Lohman, Head Cashier, CS 3277..... | N | 4 200 |
| 21. Mrs. Audrey Kester, Cashier, CS 3278..... | N | 3 060 |
| 22. Mrs. Elizabeth Brewer, Cashier, CS 3279..... | N | 3 000 |
| PAYROLLS | | |
| 23. Mrs. Genevieve Cameron, Payroll Supervisor, CS 3280..... | N | 4 500 |
| 24. Barbara Kelow, Payroll Clerk III, CS 3281..... | N | 3 240 |
| 25. _____, Payroll Clerk II, CS 3282..... | N ⁵⁰ | 1 500 |
| (See Division of Services for Crippled Children)..... | N ⁵⁰ | (1 500) |
| (Total Salary) | | (3 000) |
| 26. Kathryn Aldinger, Payroll Clerk II, CS 3283..... | N | 2 580 |
| PURCHASING | | |
| 27. J. F. Knight, Purchasing Agent, CS 3284..... | N | 8 280 |
| 28. W. L. Walhay, Assistant Purchasing Agent, CS 3285..... | N | 3 000 |
| (From Student Supply Store)..... | | (1 920) |
| (From Chicago General Stores)..... | | (1 080) |
| (Total Salary) | | (6 000) |
| 29. Stafford Kariotas, Senior Purchasing Assistant, CS 3286... | N | 4 020 |
| (From Student Supply Store)..... | | (1 320) |
| (Total Salary) | | (5 340) |
| 30. Mary Catherine Horne, Senior Purchasing Assistant, CS 3287 | N | 4 500 |
| 31. Ed Flanagan, Central Receiving Station Supervisor, CS 3288 | N | 3 900 |
| 32. Mrs. Harriet Lynch, Inventory Supervisor, CS 3289..... | N | 3 420 |
| 33. Joseph Ramsey, Junior Purchasing Assistant, CS 3290..... | N | 3 420 |
| 34. Orlando Giancesin, Receiving Clerk, CS 3294..... | N | (2 700) |
| (On leave without pay for military service) | | |
| 35. Earl Gordon, Receiving Clerk, CS 3294..... | N | 2 700 |
| 36. Mrs. Sally Galvin, Clerk-Stenographer III, CS 3291..... | N | 3 420 |
| 37. Mrs. Josephine Dolciamore, Clerk III, CS 3292..... | N | 3 180 |
| 38. Josephine Rzeszut, Clerk III, CS 3293..... | N | 2 730 |
| 39. Mrs. Norma J. Spicer, Clerk-Stenographer III, CS 3295.... | N | 2 820 |
| 40. Mrs. Stephanie Schumann, Clerk-Typist III, CS 3297..... | N | 2 700 |
| 41. _____, Clerk-Typist III, CS 3298..... | N | 2 580 |
| 42. Mrs. Eva Perkal, Clerk II, CS 3296..... | N | 2 640 |
| 43. Mrs. Josephine Oliverio, Clerk-Typist II, CS 3299..... | N | 2 520 |
| 44. _____, Clerk-Typist II, CS 3300..... | N | 2 460 |
| 45. Norma J. Allison, Clerk II, CS 3301..... | N | 2 400 |
| 46. Dolores V. Farris, Clerk II, CS 3302..... | N | 2 400 |
| 47. Jacqueline Syracuse, Clerk-Typist II (From U. S. Contracts Indirect Costs) CS 3303..... | N | (2 520) |
| 48. Patricia Ann Philpott, Clerk-Typist II, CS 3304..... | N | 2 520 |
| STOREROOMS | | |
| 49. B. F. Dungan, Manager of Student Supply Store (From Student Supply Store) CS 3305..... | N | (5 400) |
| 50. Richard Walker, Supply Attendant (From Student Supply Store) CS 3306..... | N | (3 180) |

| | | |
|--|---|---------|
| 51. Mrs. Dorida King, Stores Clerk (From Student Supply Store) CS 3307..... | N | (3 120) |
| 52. Mrs. Peggy Applegate, Clerk III (From Student Supply Store) CS 3308..... | N | (2 700) |
| 53. Harry Phillip, Stores Supervisor (From Chicago General Stores) CS 3309..... | N | (4 200) |
| 54. Elvie McClinton, Supply Attendant (From Chicago General Stores) CS 3310..... | N | (3 420) |
| 55. Carter Gibson, Supply Attendant (From Chicago General Stores) CS 3311..... | N | (3 240) |
| 56. Joseph Arnold, Supply Attendant (From Chicago General Stores) CS 3312..... | N | (3 240) |
| 57. Clara Schildein, Stores Clerk (From Chicago General Stores) CS 3313..... | N | (3 120) |

TABULATING MACHINES (Paid from Tabulating Machines Operations)

| | | |
|---|---|------------------|
| 58. Oattie Carter, Tabulating Machine Supervisor, CS 3316..... | N | (5 620) |
| 59. Curtney Coopman, Tabulating Machine Operator III, CS 3317..... | N | (3 540) |
| 60. Mrs. Kathryn Flynn, Tabulating Machine Operator I, CS 3318..... | N | (3 240) |
| 61. Mrs. Elizabeth DaCosta, Tabulating Machine Operator I, CS 3319..... | N | (3 240) |
| 62. Rita Coblyn, Tabulating Machine Operator I, CS 3320..... | N | (3 000) |
| 63. J. R. Kurnick, Tabulating Machine Operator I, CS 5160..... | N | (2 400) |
| <i>Total, Business Office.....</i> | | <u>\$152 625</u> |

Business Office — I.N.I.

| | | |
|--|---|-----------------|
| 1. A. W. Catrambone, Junior Accountant, CS 3321..... | N | \$ 3 060 |
| 2. Mrs. Betty Boatwright, Clerk-Stenographer III, CS 3322... | N | 2 820 |
| 3. _____, Clerk-Stenographer II, CS 3323..... | N | 2 400 |
| <i>Total, Business Office — I.N.I.....</i> | | <u>\$ 8 280</u> |

Auditing

| | | |
|---|---|-----------------|
| 1. W. E. Cowart, Assistant Auditor, CS 3324..... | N | \$ 6 900 |
| 2. F. J. Strikich, Senior Accountant, CS 3325..... | N | 4 740 |
| 3. C. R. Merrifield, Jr., Senior Accountant, CS 3326..... | N | 4 020 |
| 4. Mrs. Marlene Schaeде, Clerk III, CS 3327..... | N | 2 940 |
| <i>Total, Auditing.....</i> | | <u>\$18 600</u> |

Office of Admissions and Records

| | | |
|---|-----------------|-----------------|
| 1. Velma M. Davis, Assistant Examiner and Recorder, CS 3328 | N | \$ 4 950 |
| 2. Mrs. Ethel Engeljohn, Chief Clerk, CS 3329..... | N | 4 170 |
| 3. Helen Wyle, Clerk-Stenographer III, CS 3330..... | N | 3 570 |
| 4. Lucile Nedwick, Clerk-Typist III, CS 3331..... | N | 3 090 |
| 5. _____, Clerk-Typist II, CS 3332..... | N | 2 520 |
| 6. T. J. Loftus, Men's Locker Room Attendant, CS 3333..... | N ₅₀ | 1 365 |
| (See Medicine Administration)..... | N ₅₀ | (1 365) |
| (Total Salary)..... | | (2 730) |
| <i>Total, Office of Admissions and Records.....</i> | | <u>\$19 665</u> |

Nonacademic Personnel

| | | |
|--|---|----------|
| 1. Mrs. Gertrude Meiers, Personnel Officer, CS 3335..... | N | \$ 5 220 |
| 2. Wilmer Binkley, Placement Officer, CS 3336..... | N | 3 600 |
| 3. Gloria Clausen, Visiting Nurse, CS 3334..... | N | 2 200 |
| (See Chicago Undergraduate Division)..... | | (1 160) |
| (Total Salary)..... | | (3 360) |
| 4. _____, Visiting Nurse, 3337..... | N | 2 820 |
| 5. Mrs. Sadie Iliescu, Clerk III (Paid from Item 4)..... | N | (2 400) |

| | | |
|---|---|---------|
| 6. Rosemary Sweeney, Clerk-Stenographer III, CS 3338..... | N | 1 620 |
| (From Stenographic Service Operations)..... | | (1 200) |
| (Total Salary) | | (2 820) |
| 7. Beverly A. Jones, Clerk-Stenographer III, CS 3339..... | N | 3 210 |
| 8. Mrs. Christine A. Jensen, Clerk III, CS 3340..... | N | 2 910 |
| 9. Margaret Olivet, Personnel Technician, CS 3341..... | N | 3 360 |
| 10. Mrs. Clarine Smissman, Clerk III, CS 3342..... | N | 2 400 |

STENOGRAPHIC SERVICE

| | | |
|--|---|----------|
| 11. Lillian Santana, Duplicating Machine Operator III (Paid from Stenographic Service Operations) CS 3343..... | N | (2 760) |
| <i>Total, Nonacademic Personnel</i> | | \$27 340 |

Dean of Student Affairs

| | | |
|---|---|----------|
| 1. Constance Roark, Clerk-Stenographer III..... | N | \$ 3 060 |
| 2. Mrs. Nancy Marks, Clerk-Stenographer II..... | N | 2 880 |
| <i>Total, Dean of Student Affairs</i> | | \$ 5 940 |

Public Relations**Division of Communications**

| | | |
|--|---|----------|
| 1. Rita J. Toohey, Editorial Assistant, CS 3346..... | N | \$ 3 150 |
| 2. Edna Milbrandt, Editorial Assistant, CS 3347..... | N | 2 950 |
| <i>Total, Public Relations</i> | | \$ 6 100 |

COLLEGE OF MEDICINE**Administration**

| | | |
|--|-----|----------|
| 1. Catharine E. Dolan, Secretary, CS 3348..... | N | \$ 4 950 |
| 2. Irene Smotrys, Clerk-Typist III, CS 3349..... | N | 2 820 |
| 3. ———, Clerk-Stenographer III, CS 3353..... | N | 3 120 |
| 4. T. J. Loftus, Men's Locker Room Attendant, CS 3351..... | N50 | 1 365 |
| (See Admissions and Records)..... | N50 | (1 365) |
| (Total Salary) | | (2 730) |
| <i>Total, Administration</i> | | \$12 255 |

Postgraduate

| | | |
|--|-----|----------|
| 1. Mary Ellen Maloney, Secretary I, CS 3350..... | N | \$ 3 900 |
| 2. ———, Clerk-Stenographer III, CS 3354..... | N33 | 1 000 |
| (See Ophthalmology) | N67 | (1 934) |
| (Total Salary) | | (2 934) |
| 3. Genevieve Faust, Clerk-Stenographer III, CS 3352..... | N80 | 2 400 |
| (See Anatomy) | N20 | (720) |
| (Total Salary) | | (3 120) |
| <i>Total, Postgraduate</i> | | \$ 7 300 |

Anatomy

| | | |
|---|-----|----------|
| 1. Emil Hospodar, Museum Preparator, CS 3355..... | N | \$ 4 000 |
| 2. G. H. Miller, Senior Medical Technologist, CS 3356..... | N | 3 990 |
| 3. R. F. Bouldin, Senior Medical Technologist, CS 3357..... | N | 3 750 |
| 4. Mrs. Eunice Mahon, Senior Laboratory Assistant, CS 3358..... | N | 3 090 |
| 5. Dorothy I. Duncan, Secretary II, CS 3359..... | N | 4 170 |
| 6. Genevieve Faust, Clerk-Stenographer III, CS 3352..... | N20 | 720 |
| (See Postgraduate) | N80 | (2 400) |
| (Total Salary) | | (3 120) |
| <i>Total, Anatomy</i> | | \$19 720 |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE C-1543**

| | | |
|---|---|----------|
| 1. James Richmond, Animal Caretaker, CS 3360..... | N | \$ 2 775 |
| 2. Connor Heavens, Animal Caretaker, CS 3363..... | N | 2 775 |

Bacteriology

| | | |
|--|---|----------|
| 1. S. G. Moore, Senior Medical Technologist, CS 3364..... | N | \$ 4 050 |
| 2. Calvin Toliver, Assistant Laboratory Assistant, CS 3365.... | N | 2 520 |
| 3. Mrs. Hilda Paulsen, Senior Laboratory Assistant, CS 3366. | N | 3 210 |
| 4. Mrs. Florence Nicolai, Junior Laboratory Assistant, CS 3367 | N | 2 760 |
| 5. Mrs. Annie Walker, Assistant Laboratory Assistant, CS 3368 | N | 2 520 |
| 6. Mrs. Maxine A. Mason, Secretary, CS 3369..... | N | 4 200 |
| <i>Total, Bacteriology</i> | | \$19 260 |

Cooperative Investigations

INDIRECT COSTS BACTERIOLOGY 56-20-99

| | | |
|---|-----|----------|
| 1. Lorraine H. Goldberg, Clerk-Typist III, CS 3370..... | N40 | \$ 1 165 |
| (See Graduate College Administration)..... | N60 | (1 715) |
| (Total Salary) | | (2 880) |

Biological Chemistry

| | | |
|---|---|----------|
| 1. Mildred Harrison, Secretary, CS 5185..... | N | \$ 3 000 |
| 2. _____, Clerk-Stenographer III, CS 3374..... | N | 2 820 |
| 3. Mrs. Mildred Monsen, Junior Laboratory Assistant, CS 3371 | N | 2 700 |
| 4. Morris Seidenberg, Junior Laboratory Assistant, CS 3375.. | N | 2 550 |
| 5. Mrs. Gertrude Butler, Assistant Laboratory Assistant, CS 3372 | N | 2 280 |
| 6. Clara E. Smith, Assistant Laboratory Assistant, CS 3373.... | N | 2 280 |
| <i>Total, Biological Chemistry</i> | | \$15 630 |

Cooperative Investigations

BRISTOL LABORATORIES — BACTERIAL METABOLISM

| | | |
|--|---|----------|
| 1. Bernice Dmuchowski, Junior Laboratory Assistant, CS 3376. | N | \$ 2 400 |
|--|---|----------|

Clinical Science

| | | |
|--|---|----------|
| 1. Elizabeth L. Falser, Chief Clerk, CS 3377..... | N | \$ 4 020 |
| 2. Doris Nielsen, Clerk-Stenographer III, CS 3378..... | N | 3 210 |
| <i>Total, Clinical Science</i> | | \$ 7 230 |

Cooperative Investigations

NATIONAL CANCER INSTITUTE C-317

| | | |
|---|-----|----------|
| 1. Israel Noboa, Junior Laboratory Assistant, CS 3380..... | N50 | \$ 1 344 |
| 2. Mordecai Goldich, Junior Laboratory Assistant, CS 3382.... | N37 | 900 |

LEDERLE LABORATORIES (AUREOMYCIN) 50-15-95

| | | |
|--|-----|-------|
| 3. D. Y. Curtis, Junior Laboratory Assistant, CS 3385..... | N50 | 1 344 |
|--|-----|-------|

GILLETTE SAFETY RAZOR COMPANY

| | | |
|--|---|-------|
| 4. Ruth Bentley, Senior Medical Technologist, CS 3389..... | N | 2 700 |
| 5. _____, Senior Laboratory Assistant, CS 4997..... | N | 3 600 |
| 6. _____, Senior Laboratory Assistant, CS 3390..... | N | 2 700 |

U.S.A.F. No. 51-1

| | | |
|---|-----|-----|
| 7. Larry Schneck, Junior Laboratory Assistant, CS 3391..... | N30 | 900 |
|---|-----|-----|

ATOMIC ENERGY COMMISSION

| | | |
|--|-----|-----|
| 8. H. M. Schoolman, Senior Laboratory Assistant..... | N30 | 900 |
|--|-----|-----|

DIVIDED POSITION

| | | |
|--|--|-------|
| 9. James Harris, Junior Laboratory Assistant, CS 3386..... | | 2 700 |
| (Eli Lilly & Co., \$2,400; Baxter Laboratories, \$300) | | |

Dermatology

| | | |
|---|---|----------|
| 1. Mrs. Valborg Foss-Bormann, Senior Medical Technologist, CS 3392 | N | \$ 3 600 |
| 2. Mrs. May S. Hashioka, Secretary, CS 3393..... | N | 3 270 |
| <i>Total, Dermatology</i> | | \$ 6 960 |

Cooperative Investigations**CONSOLIDATED COSMETICS — DEPILATORY GRANT 50-21-15**

| | | |
|---|-----|---------|
| 1. Sarah Peskind, Clerk-Stenographer III..... | N13 | \$ 392 |
| (See Medicine) | N27 | (784) |
| (Total Salary) | | (1 176) |

Illustration Studios

| | | |
|--|---|-----------------|
| 1. L. A. Toriello, Clinical Photographer, CS 3395..... | N | \$ 5 730 |
| 2. Anthony Kuzma, Photographer, CS 3396..... | N | 3 750 |
| 3. F. J. Marek, Assistant Photographer, CS 3397..... | N | 3 090 |
| 4. Pearl Mirotznik, Clerk-Stenographer III, CS 3398..... | N | 2 820 |
| <i>Total, Illustration Studios.....</i> | | <u>\$15 390</u> |

Medical Social Work

| | | |
|--|---|---------------------|
| 1. Virginia Kenny, Medical Social Worker, CS 4497..... | N | \$ 3 570 |
| 2. Esther Zumdahl, Medical Social Worker, CS 4498..... | N | 3 180 |
| 3. Mrs. Dorothy Ramberg, Clerk-Stenographer III, CS 3674.. | N | 2 880 |
| 4. Mrs. Norma Colburn, Clerk-Stenographer III, CS 3675.... | N | 2 724 st |
| 5. Phyllis Jackson, Clerk-Stenographer II, CS 3545..... | N | 2 640 |
| 6. Mrs. Jean L. Fine, Clerk-Stenographer II, CS 4501..... | N | 2 550 |
| 7. Mrs. Nancy Suta, Clerk-Stenographer II, CS 3676..... | N | 2 640 |
| 8. Mrs. Lauretta Wilborn, Clerk-Typist II..... | N | 2 520 |
| <i>Total, Medical Social Work.....</i> | | <u>\$22 704</u> |

Medicine

| | | |
|--|-----|-----------------|
| 1. Mary Keating, Secretary, CS 3406..... | N | \$ 4 020 |
| 2. Bernardine Covie, Secretary, CS 3525..... | N | 3 300 |
| 3. Marian A. Sloan, Senior Laboratory Assistant, CS 3407.... | N | 3 180 |
| 4. ———, Senior Laboratory Assistant (January 1, 1953) CS 3408..... | N | 3 000 |
| 5. ———, Senior Laboratory Assistant (January 1, 1953) CS 3409..... | N | 3 000 |
| 6. Joseph Seto, Senior Laboratory Assistant, CS 3525..... | N | 3 600 |
| 7. ———, Senior Laboratory Assistant (January 1, 1953) | N | 3 200 |
| 8. Roberta McLaughlin, Junior Laboratory Assistant, CS 3410 | N | 2 400 |
| 9. May Heady, Assistant Laboratory Assistant, CS 3411..... | N | 2 250 |
| 10. Florence Van Buren, Clerk-Stenographer III, CS 3412..... | N | 3 390 |
| 11. ———, Clerk-Stenographer III, CS 3414..... | N | 2 940 |
| 11a. Ruth Askew, Clerk-Stenographer III..... | | (2 820) |
| 12. Veronica Rybout, Clerk-Stenographer III..... | N | 2 820 |
| 13. Mrs. Shirley L. Friedberg, Clerk-Stenographer II, CS 3416 | N45 | 1 380 |
| (From HT1029-Kark-55-35-50) | N55 | (1 500) |
| (Total Salary) | | (2 880) |
| 14. Mrs. Natsue Fujimoto, Clerk-Stenographer II, CS 3415.... | N | 2 640 |
| 15. E. L. Eckert, Storekeeper, CS 3417..... | N | 3 150 |
| <i>Total, Medicine</i> | | <u>\$44 270</u> |

Cooperative Investigations**ARMOUR HEMATOLOGY**

| | | |
|--|---|----------|
| 1. Adella M. Blazaich, Junior Laboratory Assistant, CS 3418.. | N | \$ 2 760 |
| U. S. PUBLIC HEALTH SERVICE G-3274 | | |
| 2. Josephine Neracl, Junior Laboratory Assistant, CS 3419.... | N | 2 500 |
| G. D. SEARLE | | |
| 3. ———, Junior Laboratory Assistant, CS 3420..... | N | 2 400 |
| U. S. AIR FORCE 14306-3 | | |
| 4. Gabrielle S. Koehler, Junior Laboratory Assistant, CS 3424. N | | 2 700 |

ASTHMATIC CHILDREN'S AID

| | | |
|---|-----|---------|
| 5. Mrs. Catherine Bader, Senior Medical Technologist, CS 3422 | N | 3 660 |
| 6. Sarah Peskind, Clerk-Stenographer III, CS 3423..... | N27 | 784 |
| (See Dermatology) | N13 | (392) |
| (Total Salary) | | (1 176) |

U. S. PUBLIC HEALTH SERVICE H-1029

| | | |
|---|---|-------|
| 7. Mrs. Gloria B. Fein, Junior Laboratory Assistant, CS 3426. | N | 2 700 |
|---|---|-------|

LEDERLE LABORATORY

| | | |
|---|---|-------|
| 8. M. Gayle Pierzynski, Junior Laboratory Assistant, CS 3528. | N | 2 880 |
| 9. Ann Rurka, Junior Laboratory Assistant..... | N | 2 760 |

CHARLES PFIZER AND COMPANY

| | | |
|---|---|-------|
| 10. S. C. Axelrood, Senior Medical Technologist, CS 3529..... | N | 3 780 |
|---|---|-------|

HOFFMANN-LAROCHE — INFECTIOUS DISEASE

| | | |
|---|---|-------|
| 11. Lena Graham, Junior Laboratory Assistant..... | N | 2 400 |
|---|---|-------|

Neurology and Neurological Surgery

| | | |
|---|---|-----------------|
| 1. Roxy Pickering, Chief X-ray Technician, CS 3428..... | N | \$ 4 290 |
| 2. Mrs. Beatrice K. Meyers, Senior Medical Technologist, CS 3429 | N | 4 290 |
| 3. ———, Senior Laboratory Mechanic, CS 3430..... | N | 3 360 |
| 3a. Nick Maintanis, Assistant Laboratory Assistant..... | N | (2 400) |
| 4. Ramona Marinelli, Junior Laboratory Assistant, CS 3431.... | N | 3 000 |
| 5. Constance Spadaro, Secretary, CS 3432..... | N | 4 170 |
| 6. Patricia Carter, Clerk-Stenographer II, CS 3433..... | N | 2 730 |
| 7. Mae Hikido, Clerk-Stenographer II, CS 3434..... | N | 2 940 |
| 8. ———, Clerk-Stenographer II, CS 3435..... | N | 2 550 |
| <i>Total, Neurology and Neurological Surgery.....</i> | | <u>\$27 330</u> |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE C-853 AND C-854

| | | |
|---|---|----------|
| 1. Kazumi Kuromiya, Assistant Laboratory Assistant, CS 3440 | N | \$ 2 400 |
|---|---|----------|

Neurology and Neurological Surgery — I.N.I.

| | | |
|---|---|-----------------|
| 1. Marie Woolfolk, Assistant Laboratory Assistant, CS 3439... | N | <u>\$ 2 400</u> |
| <i>Total, Neurology and Neurological Surgery — I.N.I.....</i> | | <u>\$ 2 400</u> |

Epilepsy Consultation Clinic

| | | |
|--|---|-----------------|
| 1. Dorothy Stockman, Secretary, CS 3436..... | N | \$ 3 500 |
| 2. Esther Herstein, Clerk-Stenographer III, CS 3437..... | N | 2 820 |
| 3. ———, Electroencephalographer, CS 3438..... | N | 3 520 |
| <i>Total, Epilepsy Consultation Clinic.....</i> | | <u>\$ 9 840</u> |

Cooperative Investigations

CHILDREN'S BUREAU

| | | |
|--|---|----------|
| 1. Ruth E. Hurwitz, Senior Medical Technologist, CS 3441.... | N | \$ 3 810 |
| 2. G. L. Mowery, Electroencephalographer, CS 3442..... | N | 3 850 |

EPILEPSY CLINIC REVOLVING FUND

| | | |
|--|---|-------|
| 3. Wilma Ogata, Clerk-Typist III, CS 3443..... | N | 2 820 |
|--|---|-------|

DIVIDED POSITIONS

| | | |
|--|---|-------|
| 4. Catherine Rich, Electroencephalographer, CS 3444..... | N | 3 500 |
| (Children's Bureau \$1,500; Epilepsy Clinic Revolving Fund \$2,000) | | |

Obstetrics and Gynecology

| | | |
|---|---|-----------------|
| 1. Esther H. Fiessel, Secretary, CS 3445..... | N | \$ 4 200 |
| 2. ———, Clerk-Typist II, CS 3446..... | N | 2 400 |
| <i>Total, Obstetrics and Gynecology.....</i> | | <u>\$ 6 600</u> |

Occupational Therapy

| | | |
|---|---|-----------------|
| 1. Mrs. Alice Andersen, Secretary, CS 3447..... | N | \$ 3 360 |
| 2. _____, Clerk-Stenographer II, CS 3448..... | N | 2 580 |
| <i>Total, Occupational Therapy.....</i> | | <u>\$ 5 940</u> |

Occupational Therapy — I.N.I.

| | | |
|--|---|-----------------|
| 1. Mrs. Elizabeth Edelen, Musician, CS 3449..... | N | \$ 3 150 |
| 2. R. C. Diesing, Physical and Occupational Therapy Aide, CS 3450 | N | 2 900 |
| <i>Total, Occupational Therapy — I.N.I.....</i> | | <u>\$ 6 050</u> |

Ophthalmology

| | | |
|---|-----|----------------------|
| 1. Huldah E. Johnson, Senior Medical Technologist, CS 3451.. | N | \$ 3 900 |
| 2. Ann P. Smith, Secretary, CS 3452..... | N | 3 600 |
| 3. _____, Clerk-Stenographer III, CS 3453..... | N67 | 1 934 |
| (See Postgraduate) | N33 | (1 000) |
| (Total Salary) | | (2 934) ^M |
| 4. Veronica Fries, Senior Medical Technologist, CS 3454..... | N | 3 294 ^{RB} |
| 5. Lydia K. Heinen, Junior Medical Technologist, CS 3455.... | N | 2 700 ^{RB} |
| 6. Mary E. Zmay, Secretary, CS 3456..... | N | 3 294 ^M |
| 7. R. W. Bennett, Optical Dispenser (From Optical Dispensing Revolving) CS 3457..... | N | (4 800) ^M |
| 8. Thelma Dailey, Senior Medical Technologist, CS 3458..... | N50 | 1 800 |
| 9. Fay Saxon, Clerk-Typist II (From Optical Dispensing Re- volving) CS 3460..... | N | (2 424) ^M |
| 10. Mrs. Lylas Egerter, Clerk III (From Optical Dispensing Revolving) CS 3459..... | N | (2 700) |
| 11. Herman Frank, Assistant Optical Dispenser (From Optical Dispensing Revolving) CS 3461..... | N64 | (2 400) |
| <i>Total, Ophthalmology</i> | | <u>\$20 522</u> |

Orthopaedic Surgery

| | | |
|--|---|-----------------|
| 1. Alice C. Bartlett, Senior Laboratory Assistant, CS 3462.... | N | \$ 3 210 |
| 2. Jeanne E. Aronson, Clerk II, CS 3463..... | N | 2 520 |
| 3. Mrs. Natalie Rhoads, Assistant Laboratory Assistant, CS 3464 | N | 2 490 |
| 4. Mrs. Nellie Shea, Assistant Laboratory Assistant, CS 3465.. | N | 2 340 |
| 5. Ida H. Stephan, Secretary, CS 3466..... | N | 4 320 |
| 6. _____, Clerk-Stenographer III, CS 3467..... | N | 3 060 |
| 7. Elaine Ferguson, Clerk II, CS 3468..... | N | 2 400 |
| <i>Total, Orthopaedic Surgery.....</i> | | <u>\$20 340</u> |

Otolaryngology

| | | |
|--|---|-----------------|
| 1. Gordon Stowe, Electro-Acoustic Technician, CS 3469..... | N | \$ 5 770 |
| 2. Mrs. Maria E. Ikenberg, Clinical Photographer, CS 3470.. | N | 3 840 |
| 3. Mrs. Betty Ann Simmons, Senior Medical Technologist, CS 3471 | N | 3 360 |
| 4. Gaetana Ronga, Junior Medical Technologist, CS 3472..... | N | 2 760 |
| 5. Agnes Longan, Junior Laboratory Assistant, CS 3473..... | N | 3 000 |
| 6. Alice V. Zablock, Secretary, CS 3474..... | N | 3 690 |
| 7. Frances Newman, Secretary, CS 3475..... | N | 3 180 |
| 8. Mrs. Catherine Connery, Clerk-Stenographer III, CS 3476.. | N | 3 030 |
| 9. _____, Clerk-Stenographer III, CS 3477..... | N | 2 850 |
| 10. _____, Clerk-Typist III..... | N | 2 700 |
| <i>Total, Otolaryngology</i> | | <u>\$34 180</u> |

Pathology

| | |
|---|----------|
| 1. Corinne Wikblom, Senior Medical Technologist, CS 3478... N | \$ 3 840 |
| 2. _____, Senior Medical Technologist, CS 3479..... N | 3 510 |

| | | |
|---|---|-----------------|
| 3. Mrs. Anna W. Farley, Senior Laboratory Assistant, CS 3480 | N | 3 630 |
| 4. Adolphus Goode, Senior Laboratory Assistant, CS 3481.... | N | 3 390 |
| 5. Mrs. Louise Patton, Senior Laboratory Assistant, CS 3482.. | N | 3 000 |
| 6. Mrs. Jessie Brown, Junior Laboratory Assistant, CS 3483.. | N | 2 580 |
| 7. Mrs. Mildred R. Moore, Secretary, CS 3484..... | N | 4 476 |
| <i>Total, Pathology</i> | | <u>\$24 426</u> |

Cooperative Investigations**AMERICAN CANCER SOCIETY EEP12**

| | | |
|---|-----|----------|
| 1. _____, Junior Laboratory Assistant, CS 3486..... | N50 | \$ 1 320 |
| 2. Alice Hallworth, Senior Laboratory Assistant, CS 3487..... | N | 3 000 |

U. S. ATOMIC ENERGY COMMISSION No. 67

| | | |
|---|---|-------|
| 3. Maryellen Turner, Senior Laboratory Assistant, CS 3489.. | N | 3 240 |
|---|---|-------|

Pediatrics

| | | |
|--|---|-----------------|
| 1. Mrs. Edna L. Schaub, Secretary, CS 3490..... | N | \$ 4 050 |
| 2. Bernice Birkey, Clerk-Stenographer II, CS 3491..... | N | 2 700 |
| <i>Total, Pediatrics</i> | | <u>\$ 6 750</u> |

Pharmacology

| | | |
|---|---|-----------------|
| 1. Polly F. Cline, Secretary, CS 3497..... | N | \$ 4 080 |
| 2. Thelma E. Feingold, Clerk-Stenographer II, CS 3498..... | N | 2 640 |
| 3. W. C. Trumbower, Junior Laboratory Mechanic, CS 3499.. | N | 3 240 |
| 4. N. R. Jackson, Junior Laboratory Assistant, CS 3500..... | N | 3 150 |
| 5. _____, Clerk-Stenographer III, CS 3501..... | N | 2 700 |
| <i>Total, Pharmacology</i> | | <u>\$15 810</u> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE G-3480**

| | | |
|---|---|----------|
| 1. Gertrude Shorter, Junior Medical Technologist, CS 3505... | N | \$ 2 850 |
| 2. Estella Mason, Assistant Laboratory Assistant, CS 3504.... | N | 2 600 |

Physical Medicine and Rehabilitation

| | | |
|--|---|-----------------|
| 1. Mrs. Rosalie Struever, Secretary, CS 3506..... | N | <u>\$ 4 200</u> |
| <i>Total, Physical Medicine and Rehabilitation</i> | | <u>\$ 4 200</u> |

Physiology

| | | |
|---|---|-----------------|
| 1. Carl Griesmeyer, Instrument Maker, CS 3508..... | N | \$ 4 590 |
| 2. Bradley Keith, Senior Laboratory Assistant, CS 3509..... | N | 3 300 |
| 3. _____, Senior Laboratory Assistant, CS 3510..... | N | 2 820 |
| 4. W. R. Taylor, Senior Medical Technologist, CS 3511..... | N | 3 930 |
| 5. John Firek, Junior Laboratory Assistant, CS 3512..... | N | 3 060 |
| 6. _____, Secretary, CS 3513..... | N | 3 630 |
| 7. _____, Clerk-Typist III, CS 3514..... | N | 2 640 |
| 8. Eleanor Brown, Clerk II..... | N | (2 520) |
| 9. G. H. Luhr, Assistant Laboratory Mechanic..... | N | 2 442 |
| (On leave without pay for military service) | | |
| <i>Total, Physiology</i> | | <u>\$26 412</u> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE 428-C2**

| | | |
|--|---|----------|
| 1. Miguel Chaparro, Senior Laboratory Assistant, CS 3520.... | N | \$ 3 000 |
|--|---|----------|

U. S. PUBLIC HEALTH SERVICE 425-C2

| | | |
|---|---|-------|
| 2. Domenico Neri, Junior Laboratory Assistant, CS 3522..... | N | 2 600 |
|---|---|-------|

UNIVERSITY OF ILLINOIS FOUNDATION

| | | |
|--|---|-------|
| 3. W. J. Day, Junior Laboratory Assistant..... | N | 3 000 |
|--|---|-------|

Psychiatry

| | | |
|---|-----|-----------------|
| 1. Esther Samuel, Senior Laboratory Assistant, CS 3532..... | N | \$ 3 450 |
| 2. Mrs. Ethel Achor, Junior Laboratory Assistant, CS 3533... | N | 3 000 |
| 3. Mrs. Genevieve Lowden, Junior Laboratory Assistant, CS 3534 | N | 2 940 |
| 4. Robert Walker, Junior Laboratory Assistant, CS 3535..... | N60 | 1 680 |
| (From Navy Task II)..... | N40 | (1 110) |
| (Total Salary) | | (2 790) |
| 5. W. D. Barrett, Animal Caretaker, CS 3555..... | N45 | 1 335 |
| (From Navy Task II)..... | N55 | (1 665) |
| (Total Salary) | | (3 000) |
| 6. Lucille Elliott, Assistant Laboratory Assistant, CS 3536.... | N | 2 550 |
| 7. Leighton Ogle, Junior Laboratory Mechanic, CS 3537..... | N | 3 420 |
| 8. Elaine Engstrom, Secretary, CS 3538..... | N | 3 780 |
| 9. Verne Perryman, Secretary, CS 3542..... | N | 3 180 |
| 10. Martha Nieling, Clerk-Stenographer III, CS 3539..... | N | 3 180 |
| 11. Lorraine McNeill, Clerk-Stenographer III, CS 3540..... | N | 3 180 |
| 12. Marion Koerner, Clerk-Stenographer III, CS 3541..... | N | 2 970 |
| 13. Mrs. Marguerite Kent, Clerk-Stenographer III, CS 3543... | N60 | 1 602 |
| 14. Eleanor Baine, Clerk-Stenographer II, CS 3544..... | N | 2 820 |
| 15. Margaret Baigen, Clerk-Typist II, CS 3546..... | N | 2 730 |
| 16. Viola Pace, Clerk-Typist II, CS 3547..... | N | 2 580 |
| <i>Total, Psychiatry</i> | | <u>\$44 487</u> |

Psychiatry — I.N.I.

| | | |
|--|-----|-----------------|
| 1. Florence Jaglowski, Staff Nurse, CS 3548..... | N | \$ 3 000 |
| 2. Mrs. Grace Jackson, Assistant Laboratory Assistant, CS 3549 | N | 2 100 |
| 3. Mrs. Ida Carlson, Clerk-Typist III, CS 3551..... | N50 | 1 225 |
| <i>Total, Psychiatry — I.N.I.</i> | | <u>\$ 6 325</u> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE 5083-C5**

| | | |
|--|---|----------|
| 1. Anne Silverman, Clerk-Stenographer II, CS 3552..... | N | \$ 3 000 |
|--|---|----------|

TECHNICAL ASSISTANCE — DR. STEIN

| | | |
|--|---|-------|
| 2. Ellen Ridley, Junior Medical Technologist, CS 3553..... | N | 2 700 |
|--|---|-------|

INDIRECT COST — CORTICAL ACTIVITY

| | | |
|--|---|-------|
| 3. Mrs. Joline Ozanne, Senior Laboratory Assistant, CS 3556. | N | 3 000 |
|--|---|-------|

DEPARTMENT OF PUBLIC HEALTH —**NARCOTIC RESEARCH CLINIC**

| | | |
|---|---|-------|
| 4. Patricia Blean, Clerk-Typist III, CS 5143..... | N | 2 700 |
|---|---|-------|

Public Health

| | | |
|-----------------------------------|---|-----------------|
| 1. ———, Secretary | N | \$ 2 700 |
| <i>Total, Public Health</i> | | <u>\$ 2 700</u> |

Radiology

| | | |
|---|---|----------|
| 1. Nancy A. Walker, Secretary, CS 3559..... | N | \$ 3 480 |
|---|---|----------|

RADIOLOGY — BETATRON

| | | |
|--|---|-----------------|
| 2. Fingal Sponberg, Instrument Maker, CS 3561..... | N | 4 680 |
| <i>Total, Radiology</i> | | <u>\$ 8 160</u> |

Cooperative Investigations**A.E.C. 55-47-30**

| | | |
|---|---|----------|
| 1. J. E. Askin, Senior Laboratory Assistant, CS 3562..... | N | \$ 3 600 |
| 2. L. L. Yates, Junior Laboratory Assistant, CS 3563..... | N | 2 640 |

U. S. PUBLIC HEALTH SERVICE C-853-C2

| | | |
|--|-----|-------|
| 3. David Menechetti, Senior Laboratory Assistant, CS 3564... | N50 | 1 800 |
|--|-----|-------|

Surgery

| | | |
|---|---|-----------------|
| 1. E. T. Hoppe, Senior Medical Technologist, CS 3565..... | N | \$ 3 660 |
| 2. Anna Poulos, Junior Medical Technologist, CS 3566..... | N | 2 700 |
| 3. Annabel Wheeler, Secretary, CS 3567..... | N | 4 400 |
| 4. Gladys Weinstein, Clerk-Stenographer II, CS 3568..... | N | 2 640 |
| 5. Dolores Ryder, Clerk-Stenographer II, CS 3569..... | N | 2 640 |
| <i>Total, Surgery</i> | | <u>\$16 040</u> |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE STONE GRANT RG2183C

| | | |
|--|---|----------|
| 1. Ruth Goetz, Senior Medical Technologist, CS 3570..... | N | \$ 3 540 |
|--|---|----------|

DEPARTMENT OF PUBLIC HEALTH TUMOR DIAGNOSIS

| | | |
|---|---|-------|
| 2. Mrs. Evelyn Zylstra, Staff Nurse, CS 3572..... | N | 3 060 |
| 3. Mrs. Barbara M. Dameron, Secretary, CS 3573..... | N | 3 990 |
| 4. Florence T. Wichert, Clerk-Stenographer II, CS 3574..... | N | 2 730 |
| 5. ———, Clerk-Stenographer II, CS 3575..... | N | 2 520 |
| 6. Sylvia McKinney, Clerk-Stenographer III, CS 3576..... | N | 2 910 |

U. S. PUBLIC HEALTH SERVICE 630C3

| | | |
|---|---|-------|
| 7. Rhoda Grupe, Clinic Nurse, CS 3577..... | N | 3 780 |
| 8. ———, Clerk-Stenographer II, CS 3578..... | N | 2 700 |

COLLEGE OF DENTISTRY**Administration**

| | | |
|--|---|-----------------|
| 1. Mrs. Margaret M. Lahey, Secretary, CS 3579..... | N | \$ 4 500 |
| 2. Mrs. Jeannita G. Wildberger, Clerk-Stenographer III, CS 3580 | N | 3 510 |
| 3. Daniel Lyons, Supply Attendant, CS 3581..... | N | 3 450 |
| <i>Total, Administration</i> | | <u>\$11 460</u> |

Postgraduate Studies

| | | |
|---|---|-----------------|
| 1. Mrs. Dorothy D. Greenhill, Secretary, CS 3582..... | N | \$ 3 600 |
| 2. William Winn, Photographer, CS 3583..... | N | 3 510 |
| <i>Total, Postgraduate Studies</i> | | <u>\$ 7 110</u> |

Postgraduate Telephone Revolving**Cooperative Investigations**

KELLOGG FOUNDATION

| | | |
|--|---|----------|
| 1. Mrs. Elaine B. Griffin, Secretary, CS 3584..... | N | \$ 3 240 |
|--|---|----------|

Admitting Clinic

| | | |
|--|---|-----------------|
| 1. Carolyn Peterson, Chief Clerk I, CS 3585..... | N | \$ 4 080 |
| 2. Iris Rhine, Clerk III, CS 3587..... | N | 2 700 |
| 3. Mrs. Arlette Stepelton, Clerk III, CS 3586..... | N | 2 700 |
| 4. Donna Funk, Dental Clinic Assistant, CS 3588..... | N | 2 580 |
| <i>Total, Admitting Clinic</i> | | <u>\$12 060</u> |

Applied Materia Medica and Therapeutics

| | | |
|--|---|-----------------|
| 1. Joseph O'Donnell, Senior Medical Technologist, CS 3589... | N | \$ 4 500 |
| 2. ———, Secretary, CS 3590..... | N | 3 300 |
| 3. Mrs. Ellen J. Gottlieb, Clinic Nurse, CS 3591..... | N | 3 420 |
| 4. Erica Bachem, Senior Laboratory Assistant, CS 3592..... | N | 3 180 |
| 5. Gwendolyn Currin, Clerk III, CS 3593..... | N | 3 000 |
| <i>Total, Applied Materia Medica and Therapeutics</i> | | <u>\$17 400</u> |

Cooperative Investigations**HISTOCHEMISTRY — ARMY MDI7**

- | | | |
|--|---|----------|
| 1. Mrs. Eleanor H. Wolatz, Senior Laboratory Assistant, CS 3594 | N | \$ 3 240 |
|--|---|----------|

UNIVERSITY OF ILLINOIS FOUNDATION — KESEL

- | | | |
|---|---|-------|
| 2. —————, Junior Laboratory Assistant, CS 3596..... | N | 2 700 |
|---|---|-------|

UNIVERSITY OF ILLINOIS FOUNDATION — WALLACE

- | | | |
|--|---|-------|
| 3. Janet Errington, Senior Laboratory Assistant, CS 3597.... | N | 3 300 |
|--|---|-------|

Crowns and Fixed Partial Dentures

- | | | |
|--|---|-----------------|
| 1. Arleen Hagen, Secretary, CS 3598..... | N | \$ 3 240 |
| 2. Mrs. Luann D. Close, Clerk III, CS 3599..... | N | 2 820 |
| <i>Total, Crowns and Fixed Partial Dentures.....</i> | | <u>\$ 6 060</u> |

Dental Clinics

- | | | |
|---|---|-----------------|
| 1. Gustav Swanson, Senior Laboratory Mechanic, CS 3600.... | N | \$ 4 530 |
| 2. Mrs. Frances A. McGinn, Storekeeper, CS 3601..... | N | 3 000 |
| 3. Mrs. Frances W. Cathcart, Cashier, CS 3602..... | N | 2 820 |
| 4. Mrs. Fannie A. Hagen, Junior Laboratory Assistant, CS 3603 | N | 2 760 |
| 5. Mrs. Helen F. Larsen, Assistant Laboratory Assistant, CS 3604 ..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 6. Mrs. Dagmar Pettersen, Assistant Laboratory Assistant, CS 3605 | N | 2 610 |
| (On leave of absence without pay until August 29, 1952) | | |
| 7. Mrs. Ora D. Grayson, Assistant Laboratory Assistant, CS 3606 | N | 2 550 |
| <i>Total, Dental Clinics.....</i> | | <u>\$18 270</u> |

Full and Removable Partial Dentures

- | | | |
|--|---|-----------------|
| 1. Adelaide Talbot, Secretary, CS 3607..... | N | \$ 3 840 |
| 2. Adrienne McNair, Senior Laboratory Assistant, CS 3608.... | N | 3 450 |
| 3. Anna Carlson, Junior Laboratory Assistant, CS 3609..... | N | 2 940 |
| 4. Sylvia Cohen, Clerk-Stenographer II, CS 3610..... | N | 2 910 |
| <i>Total, Full and Removable Partial Dentures.....</i> | | <u>\$13 140</u> |

Histology

- | | | |
|---|---|-----------------|
| 1. Mrs. Irenne F. Saunders, Secretary, CS 3611..... | N | \$ 3 600 |
| 2. Mrs. Helen G. Kutuzov, Senior Medical Technologist, CS 3612 | N | 3 780 |
| 3. Marion Wendzel, Senior Laboratory Assistant, CS 3614.... | N | 3 420 |
| 4. Mrs. Faith L. Desrochers, Clerk-Stenographer III, CS 3613.. | N | 3 000 |
| 5. Laurel Woldt, Junior Laboratory Assistant, CS 3615..... | N | 2 880 |
| <i>Total, Histology</i> | | <u>\$16 680</u> |

Cooperative Investigations**ARMY CONTRACT MDI40**

- | | | |
|---|---|----------|
| 1. Jackson Lucas, Junior Laboratory Assistant, CS 3619..... | N | \$ 2 820 |
|---|---|----------|

U. S. PUBLIC HEALTH SERVICE CT663(C4)

- | | | |
|--|---|-------|
| 2. Miriam Merrick, Assistant Laboratory Assistant, CS 3620.. | N | 2 520 |
|--|---|-------|

Medical and Dental History

- | | | |
|---|---|-----------------|
| 1. Jean Jagodzinski, Clerk-Stenographer III, CS 3622..... | N | \$ 3 240 |
| <i>Total, Medical and Dental History.....</i> | | <u>\$ 3 240</u> |

Operative Dentistry

| | | |
|---|---|-----------------|
| 1. Mrs. Della R. Fitzgerald, Clerk-Stenographer III, CS 3623. | N | \$ 3 300 |
| 2. Marie Holoubek, Clerk II, CS 3624..... | N | 2 700 |
| <i>Total, Operative Dentistry.....</i> | | <u>\$ 6 000</u> |

Oral and Maxillofacial Surgery

| | | |
|---|---|-----------------|
| 1. _____, Secretary, CS 3625..... | N | \$ 3 180 |
| 2. Frances Kopala, Clinic Nurse, CS 3626..... | N | 3 420 |
| 3. Mrs. Alice C. Machen, Dental Clinic Assistant, CS 3627.... | N | 3 000 |
| <i>Total, Oral and Maxillofacial Surgery.....</i> | | <u>\$ 9 600</u> |

Orthodontics

| | | |
|--|---|-----------------|
| 1. Bess Faust, Secretary, CS 3628..... | N | \$ 4 170 |
| 2. Elizabeth M. Good, Dental Clinic Assistant, CS 3629..... | N | 3 000 |
| 3. Booker T. Washington, Assistant Photographer, CS 3630.... | N | 2 520 |
| <i>Total, Orthodontics</i> | | <u>\$ 9 690</u> |

Pathology — Division of Oral Pathology

| | | |
|---|-----------------|-----------------|
| 1. Cecelia M. Paurazas, Junior Laboratory Assistant, CS 3631. | N | \$ 3 000 |
| 2. Ludmila Zmeskal, Clerk-Stenographer III, CS 3632..... | N ₉₀ | 2 700 |
| (From Army Contract W-49-007-MD496)..... | N ₁₀ | (300) |
| (Total Salary) | | <u>(3 000)</u> |
| <i>Total, Pathology — Division of Oral Pathology.....</i> | | <u>\$ 5 700</u> |

Cooperative Investigations

DEPARTMENT OF THE ARMY — OFFICE OF THE
SURGEON GENERAL — W-49-007-MD496

| | | |
|--|---|----------|
| 1. Nehema Glassman, Junior Laboratory Assistant, CS 3634.... | N | \$ 2 820 |
| U. S. PUBLIC HEALTH SERVICE C-1373 NEOPLASTIC CHANGES | | |
| 2. Edith Crook, Junior Laboratory Assistant, CS 3633..... | N | 2 880 |
| (July 1, to September 1, 1952, at an annual rate of \$2,880) | | |

Pedodontics

| | | |
|--|---|-----------------|
| 1. Mrs. May G. Greenaway, Clinic Nurse, CS 3635..... | N | \$ 3 960 |
| 2. Stephanie Kucyk, Clerk-Stenographer III, CS 3636..... | N | 3 000 |
| 3. _____, Dental Clinic Assistant, CS 3637..... | N | 2 580 |
| 4. Doma Kisielius, Dental Clinic Assistant, CS 3638..... | N | 2 700 |
| <i>Total, Pedodontics</i> | | <u>\$12 240</u> |

Radiology

| | | |
|---|---|-----------------|
| 1. Mrs. Marguerite M. Donovan, Chief X-ray Technician, CS 3639 | N | \$ 4 290 |
| 2. Diane Katsantonos, Junior X-ray Technician, CS 3640..... | N | 2 280 |
| 3. Anita Rifzis, Clerk-Stenographer II, CS 3642..... | N | 3 000 |
| 4. Katherine DeMoss, Junior X-ray Technician, CS 3643..... | N | 2 280 |
| 5. Norma Maione, Junior X-ray Technician (Trainee) CS 3641 | N | 2 280 |
| <i>Total, Radiology</i> | | <u>\$14 130</u> |

Cooperative Investigations

ARMY CONTRACT DA49-007-MD148

| | | |
|---|---|----------|
| 1. J. D. Hauptfuehrer, Senior Medical Technologist, CS 3644.. | N | \$ 4 000 |
|---|---|----------|

COLLEGE OF PHARMACY

| | | |
|---|---|----------|
| 1. Eleanor F. Larson, Secretary, CS 3645..... | N | \$ 4 950 |
| 2. Mary M. Scanlan, Chief Clerk I, CS 3646..... | N | 4 080 |
| 3. Mrs. Violet Klettka, Secretary, CS 3647..... | N | 3 690 |

| | | |
|---|-----------------|-----------------|
| 4. Judith Papermaster, Clerk-Typist III, CS 3648..... | N | 2 850 |
| 5. Dolores Rowe, Clerk-Stenographer III, CS 3649..... | N | 2 820 |
| 6. Ghita J. Zeller, Clerk-Stenographer II, CS 3650..... | N | 2 430 |
| 7. Mrs. Dorothy Neracl, Clerk-Typist II, CS 3651..... | N ₅₀ | 1 290 |
| 8. H. F. Luethje, Farm Foreman, CS 3652..... | N | 3 510 |
| 9. Floyd Swink, Senior Laboratory Assistant, CS 3653..... | N | 3 240 |
| 10. Andrew Burger, Storekeeper, CS 3654..... | N | 3 650 |
| 11. Lee Sawyer, Storekeeper, CS 3655..... | N | 2 850 |
| 12. Leonard Kosirog, Storekeeper, CS 3656..... | N | 3 000 |
| 13. Clifton Williams, Storekeeper, CS 3657..... | N | 2 730 |
| 14. Michael Paradise, Supply Attendant, CS 3658..... | N | 2 700 |
| <i>Total, College of Pharmacy.....</i> | | <u>\$43 790</u> |

Hospital Pharmacy Revolving (R & E)

(Entire budget from receipts)

| | | |
|--|---|-----------------|
| 1. John Hensel, Storekeeper, CS 3659..... | N | \$ 3 240 |
| 2. Frank Gorski, Storekeeper, CS 3660..... | N | 3 200 |
| 3. H. B. Gay, Supply Attendant, CS 3661..... | N | 2 600 |
| <i>Total, Hospital Pharmacy Revolving (R & E).....</i> | | <u>\$ 9 040</u> |

Illinois Eye and Ear Infirmary Pharmacy Revolving

(Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. S. R. Luecht, Supply Attendant, CS 3662..... | N | \$ 2 400 |
| <i>Total, Hospital Pharmacy Revolving (I.E.E.I.).....</i> | | <u>\$ 2 400</u> |

GRADUATE COLLEGE

Administration

| | | |
|--|-----|-----------------|
| 1. Lorraine H. Goldberg, Clerk-Typist III..... | N60 | \$ 1 715 |
| (See Bacteriology) | N40 | (1 165) |
| (Total Salary) | | (2 880) |
| <i>Total, Administration</i> | | <u>\$ 1 715</u> |

Cooperative Investigations

GRADUATE INDIRECT COSTS CHEMISTRY — KIRCH

| | |
|--|----------|
| 1. Mary Jane Firszt, Senior Laboratory Assistant, CS 3664... N | \$ 2 580 |
|--|----------|

SCHOOL OF NURSING

| | | |
|---|---|-----------------|
| 1. —————, Clerk-Stenographer II, CS 3666..... | N | \$ 2 550 |
| <i>Total, School of Nursing.....</i> | | <u>\$ 2 550</u> |

School of Nursing — I.N.I.

| | | |
|--|---|-----------------|
| 1. Mrs. Antoinette Herman, Clerk-Typist II, CS 3668..... | N | \$ 2 520 |
| <i>Total, School of Nursing — I.N.I.....</i> | | <u>\$ 2 520</u> |

Affiliated Program for Hospital Schools of Nursing

| | | |
|--|---|-----------------|
| 1. Elizabeth Anne Laslo, Secretary, CS 3672..... | N | \$ 3 180 |
| 2. Shirley Trehey, Clerk-Typist II, CS 3673..... | N | 2 520 |
| <i>Total, Affiliated Program for Hospital Schools of Nursing</i> | | <u>\$ 5 700</u> |

SCHOOL OF PHYSICAL EDUCATION

Physical Education for Men

| | |
|--|-----------------|
| 1. Alfred Fairfield, Men's Locker Room Attendant, CS 3678... N | \$ 3 120 |
| <i>Total, Physical Education for Men.....</i> | <u>\$ 3 120</u> |

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY

| | | |
|---|---|-----------------|
| 1. C. V. Pestel, Supervisor of Mechanical, Electrical, and Electronic Equipment, CS 3680..... | N | \$ 6 330 |
| 2. John Hansen, Laboratory Operating Engineer, CS 3681..... | P | 5 500 |
| 3. Minnie S. Hein, Secretary, CS 3682..... | N | 3 780 |
| 4. H. W. Benson, Junior Electric Instrument Measurement Technician, CS 3683..... | N | 3 600 |
| 5. ———, Junior Laboratory Assistant, CS 3684..... | N | 2 910 |
| <i>Total, Aeromedical and Physical Environment Laboratory</i> | | <u>\$22 120</u> |

INSTITUTION FOR TUBERCULOSIS RESEARCH

| | | |
|---|-----|-----------------|
| 1. Mrs. Elizabeth H. Williston, Research Program Assistant, CS 3586 | N | \$ 4 950 |
| 2. Joseph Bingenheimer, Senior Medical Technologist, CS 3687 | N | 4 100 |
| 3. Mrs. Dorothy Anderson, Junior Laboratory Assistant, CS 3692 | N | 3 000 |
| 4. Mrs. Elizabeth L. Moretti, Junior Laboratory Assistant CS 3691 | N | 3 000 |
| 5. ———, Junior Laboratory Assistant..... | N20 | 500 |
| 6. E. R. Herskind, Animal Caretaker, CS 3694..... | N | 3 150 |
| 7. Mrs. Dorothy Liveright, Junior Statistician, CS 3690..... | N50 | 1 680 |
| 8. Mrs. Barbara Joyce, Assistant Laboratory Assistant, CS 3693 | N | 2 160 |
| 9. Mrs. Zylphia Bruder, Assistant Laboratory Assistant, CS 3695 | N50 | 1 080 |
| <i>Total, Institution for Tuberculosis Research.....</i> | | <u>\$23 620</u> |

Cooperative Investigations**JOHNS HOPKINS UNIVERSITY — THERMAL BURNS**

| | | |
|--|---|----------|
| 1. Jerome Leonard, Classification pending..... | N | \$ 3 600 |
|--|---|----------|

RESEARCH AND EDUCATIONAL HOSPITALS**Administration**

| | | |
|--|---|----------|
| 1. H. G. Higgins, Assistant Administrator, CS 3696..... | N | \$ 7 200 |
| 2. A. E. Riley, Assistant Administrator, CS 3697..... | N | 6 000 |
| 3. Josephine Magista, Secretary II, CS 3698..... | N | 3 600 |
| 4. ———, Clerk-Stenographer III (January 1, 1953) CS 3699 | N | 3 300 |
| 5. Mrs. Ruth Loose, Clerk-Typist III, CS 3701..... | N | 2 790 |
| 6. Louis Kurzeja, Supply Attendant, CS 3700..... | N | 3 210 |

PATIENT COLLECTION UNIT

| | | |
|---|---|-------|
| 7. Mrs. Joyce Sims, Hospital Bookkeeper, CS 3702..... | N | 3 660 |
| 8. ———, Office Appliance Operator III (November 1, 1952) CS 3703..... | N | 3 000 |
| 9. Esther Karl, Clerk-Typist III, CS 3704..... | N | 2 910 |
| 10. ———, Assistant Cashier, CS 3705..... | N | 2 520 |

INFORMATION OFFICE

| | | |
|---|---|-----------------|
| 11. Mrs. Veronica Kavanagh, Clerk III, CS 3706..... | N | 3 300 |
| 12. Arthur Dimshultz, Clerk III, CS 3707..... | N | 2 760 |
| (On leave of absence for disability) | | |
| 13. Henry Mueller, Clerk III, CS 3708..... | N | 2 580 |
| 14. Mrs. Margaret Koske, Clerk III, CS 3709..... | N | 2 580 |
| 15. ———, Clerk III (January 1, 1953) CS 3710..... | N | 2 580 |
| <i>Total, Administration</i> | | <u>\$51 990</u> |

Administration — I.N.I.

| | | |
|--|---|----------|
| 1. Gwenavere Coquillette, Clerk II, CS 4924..... | N | \$ 2 400 |
| 2. Henry Sohloss, Clerk III, CS 4966..... | N | 2 580 |

| | | |
|---|---|-----------------|
| 3. G. J. Kramer, Clerk III, CS 3712..... | N | 2 400 |
| 4. Olga Swistek, Clerk III, CS 4967..... | N | 2 400 |
| <i>Total, Administration — I.N.I.</i> | | <u>\$ 9 780</u> |

Admitting

| | | |
|--|-------|-----------------|
| 1. Mrs. Lydia C. O'Halloran, Chief Admitting Officer, CS 3722 (On leave without pay until further notice; disability benefits payable by University Retirement System) | ..... |  |
| 2. Mrs. Ann Knipper, Chief Admitting Officer, CS 3723..... | N | \$ 3 480 |
| 3. Dorothy Kennedy, Admitting Officer, CS 3724..... | N | 2 460 |
| 4. ———, Admitting Officer (January 1, 1953) CS 3725 | N | 3 000 |
| 5. ———, Admitting Officer (February 1, 1953)..... | N | 2 700 |
| 6. Lolita Seghetti, Intake Interviewer, CS 3726..... | N | 3 240 |
| 7. Vivian M. Kunka, Intake Interviewer, CS 3727..... | N | 2 580 |
| 8. Catherine Hruska, Intake Interviewer, CS 3728..... | N | 2 760 |
| 9. Margaret Horsch, Intake Interviewer, CS 3729..... | N | 2 760 |
| 10. ———, Intake Interviewer (January 1, 1953) CS 3730 | N | 2 700 |
| 11. Mrs. Norma B. Novak, Clerk-Stenographer II, CS 3731.... | N | 2 640 |
| 12. Mrs. Ruth Webb, Clerk II, CS 3732..... | N | 2 220 |
| 13. Mrs. Clara Tutson, Clerk-Typist II, CS 3733..... | N | 2 220 |
| <i>Total, Admitting</i> | | <u>\$32 760</u> |

Central Supply

| | | |
|---|---|-----------------------|
| 1. Iris Hill, Supervising Nurse, CS 3735..... | N | \$ 4 440 ^M |
| 2. Mary Mitch, Head Nurse, CS 3736..... | N | 3 240 ^{RB} |
| 3. ———, Staff Nurse, CS 3737..... | N | 2 460 ^{RB} |
| 4. Mrs. Mae Louise Jackson, Staff Nurse, CS 3738..... | N | 3 120 ^M |
| 5. John Bettinardi, Senior Laboratory Assistant, CS 3739..... | N | 3 024 ^M |
| 6. Mrs. Helen Waichulis, Surgical Dressing Maker, CS 4503.. | N | 2 805 |
| 7. ———, Senior Laboratory Assistant..... | N | 2 880 ^M |
| 8. Mrs. Antonia Ray, Senior Nurses' Aide..... | N | 2 400 |
| 9. Mrs. Julia Sechter, Senior Nurses' Aide, CS 3744..... | N | 2 400 |
| 10. ———, Supply Attendant (January 1, 1953)..... | N | 2 400 |
| 11. ———, Supply Attendant (January 1, 1953)..... | N | 2 400 |
| 12. ———, Supply Attendant (January 1, 1953)..... | N | 2 400 |
| 13. ———, Clerk II (January 1, 1953)..... | N | 2 400 |
| <i>Total, Central Supply</i> | | <u>\$36 369</u> |

Central Supply — I.N.I.

| | | |
|--|---|-----------------------|
| 1. Mrs. Dorothy Halladay, Head Nurse, CS 3740..... | N | \$ 4 080 ^M |
| 2. Mrs. Faith Plomin, Staff Nurse, CS 3741..... | N | 3 120 ^M |
| <i>Total, Central Supply — I.N.I.</i> | | <u>\$ 7 200</u> |

Clinics

| | |
|---|----------------------|
| 1. Hattie C. Larson, Assistant Director of Nursing, CS 3745... N | \$ 4 620 |
| 2. Ida Smith, Assistant to Director of Nursing, CS 3746..... N | 4 140 |
| 3. Frances V. Craig, Supervisor of Clinic Nurses, CS 3747.... | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | |
| 4. Dorothy Colman, Clinic Nurse, CS 3748..... | N 4 080 |
| 5. Marie Sorenson, Clinic Nurse, CS 3749..... | N 4 080 |
| 6. Teresa J. Robertson, Clinic Nurse, CS 3750..... | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | |
| 7. Mrs. Marie DiOrio, Clinic Nurse, CS 3751..... | N 3 144 ^M |
| 8. Hazel M. Nelson, Clinic Nurse, CS 3752..... | N 4 080 |
| 9. Mrs. Thelma G. Smith, Clinic Nurse, CS 3753..... | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | |

| | | |
|---|---|--------------------|
| 10. Mary LoCicero, Clinic Nurse, CS 3754..... | N | 4 080 |
| 11. Katherine Beyenka, Clinic Nurse, CS 3755..... | N | 3 144 ^M |
| 12. Lorraine Bielenberg, Clinic Nurse, CS 3756..... | N | 3 144 ^M |
| 13. Edith Ramsey, Clinic Nurse, CS 3757..... | N | 3 984 ^M |
| 14. Mrs. Edythe V. Thomas, Clinic Nurse, CS 3758..... | N | 4 080 |
| 15. Frances G. Lehman, Clinic Nurse, CS 3759..... | N | 4 080 |
| 16. Eva Ramsey, Clinic Nurse, CS 3760..... | N | 3 984 ^M |
| 17. Alyce Riley, Clinic Nurse, CS 3761..... | N | 4 080 |
| 18. Mrs. Dorothy Zitnik, Clinic Nurse, CS 3762..... | N | 3 204 ^M |
| 19. Victoria Jaglowski, Clinic Nurse, CS 3763..... | N | 4 080 |
| 20. Arlene Bills, Clinic Nurse, CS 3764..... | N | 3 144 ^M |
| 21. Clarice Marriott, Clinic Nurse, CS 3765..... | N | 3 984 ^M |
| 22. Katherine McGann, Clinic Nurse, CS 3766..... | N | 4 080 |
| 23. Smilja Pokrajac, Clinic Nurse, CS 3767..... | N | 3 984 ^M |
| 24. Lois Bonham, Clinic Nurse, CS 3768..... | N | 3 594 ^M |
| 25. Mrs. Miriam Kipnis, Clinic Nurse, CS 3769..... | N | 3 144 ^M |
| 26. Mrs. Jean McCallum, Clinic Nurse, CS 3770..... | N | 3 504 ^M |
| 27. _____, Clinic Nurse, CS 3771..... | N | 3 300 |
| 28. Mrs. Patricia Lane, Clinic Nurse, CS 3772..... | N | 3 240 |
| 29. Linda Gican, Clinic Nurse, CS 3773..... | N | 3 300 |
| 30. John Lardner, Supervisor of Urology Clinic, CS 3774..... | N | 3 864 ^M |
| 31. Bernice Bernhart, Secretary, CS 3775..... | N | 3 960 |
| 32. Julia Rzeszut, Clerk-Typist III, CS 3776..... | N | 2 970 |
| 33. Celeste Marzano, Clerk-Typist III, CS 3777..... | N | 2 700 |
| 34. Muriel J. Hefter, Clerk-Stenographer II, CS 3778..... | N | 2 610 |
| 35. Elaine J. Niccolai, Clerk-Stenographer II, CS 3779..... | N | 2 400 |
| 36. Mrs. Harriet K. Schimmel, Clerk-Typist II, CS 3780..... | N | 2 520 |
| 37. Mrs. Elaine Winer, Clerk-Typist II, CS 3781..... | N | 2 520 |
| 38. Shirley R. Laskowski, Clerk-Stenographer II, CS 3782..... | N | 2 400 |
| 39. Wynnell Adams, Clerk-Typist II, CS 3783..... | N | 2 520 |
| 40. _____, Clerk-Typist II, CS 3784..... | N | 2 220 |
| 41. _____, Clerk-Typist II, CS 3785..... | N | 2 160 |
| 42. Mrs. Marjorie Koch, Clerk-Typist II, CS 3786..... | N | 2 520 |
| 43. Bertha Gorman, Clerk I, CS 3787..... | N | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| <i>Total, Clinics</i> | | \$132 642 |

Clinics — I.N.I.

| | | |
|--|---|-----------------------|
| 1. Joan Brabenec, Clinic Nurse, CS 3792..... | N | \$ 3 144 ^M |
| <i>Total, Clinics — I.N.I.</i> | | \$ 3 144 |

Dietary

| | | |
|---|-------|-----------------------|
| 1. Hildur Hellberg, Director of Dietary Service, CS 3793..... | ..... |  |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 2. Alpha Q. Stine, Acting Director of Dietary Service, CS 3793 | N | \$ 5 394 ^M |
| 3. _____, Assistant Director of Dietary Service, CS 3794 | N | 4 200 ^M |
| 4. Tessie Twietmeyer, Clerk-Stenographer III, CS 3805..... | N | 3 120 ^M |
| 5. Mrs. Nora Shames, Clerk-Typist III, CS 3806..... | N | 2 604 ^M |
| 6. _____, Clerk-Typist II (January 1, 1953) CS 3813. | N | 2 280 ^M |

MAIN KITCHEN

| | | |
|---|---|---------------------|
| 7. Mary C. Beckers, Dietitian, CS 3795..... | N | 3 918 ^{MM} |
| 8. Mrs. Mary B. Cain, Dietitian, CS 3797..... | N | 3 534 ^M |
| 9. _____, Dietitian (November 1, 1952) CS 3807..... | N | 3 300 ^M |

SERVING KITCHENS

| | | |
|---|---|---------------------|
| 10. Beata A. Link, Dietitian, CS 3798..... | N | 3 408 ^{MM} |
| 11. Anna Marie Schicht, Dietitian, CS 3802..... | N | 3 204 ^{MM} |

| | | |
|--|---|--------------------|
| 12. _____, Dietitian, CS 3801..... | N | 3 300 ^M |
| 13. _____, Dietitian, CS 3804..... | N | 3 300 ^M |
| 14. _____, Dietitian (December 1, 1952) CS 3808..... | N | 3 300 ^M |
| 15. _____, Dietitian (January 1, 1953) CS 3809..... | N | 3 300 ^M |

SPECIAL DIETS

| | | |
|---|---|--------------------|
| 16. Virginia Peschel, Dietitian, CS 3796..... | N | 3 498 ^M |
| 17. Mrs. Dorothea Chapp, Dietitian, CS 3799..... | N | 3 444 ^M |
| 18. Mrs. Florence Ross, Dietitian, CS 3800..... | N | 3 324 ^M |
| 19. _____, Dietitian (January 1, 1953) CS 3810..... | N | 3 300 ^M |
| 20. _____, Dietitian (January 1, 1953) CS 3811..... | N | 3 300 ^M |
| 21. _____, Dietitian (February 1, 1953)..... | N | 3 300 ^M |

CAFETERIA

| | | |
|---|---|--------------------|
| 22. Mrs. Eleanor Meltzer, Dietitian, CS 3803..... | N | 3 300 ^M |
| 23. _____, Dietitian (January 1, 1953) CS 3812..... | N | 3 300 ^M |
| 24. _____, Dietitian (March 1, 1953)..... | N | 3 300 ^M |

INFANT FORMULAS

| | | |
|---|---|--------------------|
| 25. Lois Keller, Dietitian, CS 3734..... | N | 3 300 ^M |
| 26. _____, Dietitian (January 1, 1953)..... | N | 3 300 ^M |

Total, Dietary \$84 828

Emergency Service

| | | |
|---|---|-----------------------|
| 1. _____, Head Nurse (January 1, 1953) CS 3890.... | N | \$ 3 600 ^M |
| 2. _____, Staff Nurse (January 1, 1953) CS 3891.... | N | 3 120 ^M |
| 3. _____, Staff Nurse (January 1, 1953) CS 3892.... | N | 3 120 ^M |
| 4. _____, Staff Nurse (January 1, 1953) CS 3893.... | N | 3 120 ^M |
| 5. _____, Staff Nurse (January 1, 1953) CS 3894.... | N | 3 120 ^M |
| 6. _____, Staff Nurse (January 1, 1953) CS 3895.... | N | 3 120 ^M |
| 7. _____, Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |
| 8. _____, Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |

Total, Emergency Service..... \$25 440

Laboratory

| | | |
|--|---|----------|
| 1. _____, Technical Supervisor of Hospital Laboratory | N | \$ 5 000 |
| 2. H. G. Baker, Hospital Laboratory Technical Assistant, CS 3896 | N | 4 800 |
| 3. Mary V. Donahue, Senior Medical Technologist, CS 3897.. | N | 4 260 |
| 4. Jeanne F. Miller, Senior Medical Technologist, CS 3898.... | N | 4 020 |
| 5. Mary P. Turner, Senior Medical Technologist, CS 3899.... | N | 3 690 |
| 6. Helen T. Dembinski, Senior Medical Technologist, CS 3900.. | N | 3 630 |
| 7. _____, Senior Medical Technologist, CS 3901..... | N | 3 540 |
| 8. Elizabeth J. Bond, Senior Medical Technologist, CS 3902... | N | 3 540 |
| 9. _____, Senior Medical Technologist, CS 3903..... | N | 3 540 |
| 10. Mrs. Catherine Nobe, Senior Medical Technologist, CS 3904 | N | 3 360 |
| 11. Mrs. Kathleen M. A. Panzica, Junior Medical Technologist, CS 3908 | N | 3 300 |
| 12. _____, Senior Medical Technologist (August 1, 1952) CS 3909..... | N | 3 480 |
| 13. _____, Senior Medical Technologist (January 1, 1953) CS 3910..... | N | 3 480 |
| 14. _____, Senior Medical Technologist (March 1, 1953) CS 3911..... | N | 3 480 |
| 15. _____, Senior Medical Technologist (January 1, 1953) CS 3918..... | N | 2 820 |
| 16. Gloria A. Schwartz, Junior Medical Technologist, CS 3912.. | N | 3 300 |
| 17. Shirley Hood, Junior Medical Technologist, CS 3913..... | N | 3 300 |
| 18. Dorothy Cluever, Junior Medical Technologist, CS 3914..... | N | 3 300 |
| 19. _____, Junior Medical Technologist (January 1, 1953) CS 3917..... | N | 2 820 |

| | | |
|--|---|-------|
| 20. —————, Junior Laboratory Assistant, CS 5161..... | N | 2 820 |
| 21. Mrs. Lucille Hoff, Junior Laboratory Assistant, CS 3919... | N | 2 970 |
| 22. —————, Junior Laboratory Assistant (January 1, 1953) CS 3920..... | N | 2 520 |
| 23. —————, Junior Laboratory Assistant (January 1, 1953) CS 3921..... | N | 2 520 |
| 24. Mrs. Anna I. Jarman, Assistant Laboratory Assistant, CS 5075 | N | 2 400 |
| 25. Mrs. Grace N. Kawano, Clerk-Stenographer III, CS 3922.. | N | 3 120 |

CLINIC UNIT

| | | |
|--|---|-------|
| 26. Mrs. Vlasta Avalon, Senior Medical Technologist, CS 3907.. | N | 3 300 |
| 27. Mrs. Ellen Zimmerman, Junior Medical Technologist, CS 3915 | N | 3 240 |
| 28. Mrs. Marjorie Avery, Junior Medical Technologist, CS 3916 | N | 2 970 |
| 29. —————, Junior Medical Technologist..... | N | 2 700 |

ORTHOPAEDIC LABORATORY

| | | |
|--|---|-------|
| 30. Ethelle Katz, Junior Medical Technologist, CS 3924..... | N | 2 700 |
| 31. Helen Schwerdt, Junior Medical Technologist, CS 3925..... | N | 2 700 |
| 32. —————, Senior Medical Technologist (September 1, 1952) | N | 3 480 |

NEUROPSYCHIATRIC LABORATORY

| | | |
|--|---|-------|
| 33. Mrs. Marjorie Glassman, Junior Medical Technologist, CS 3906 | N | 3 300 |
| 34. Maxine Siegmam, Junior Medical Technologist, CS 3926... | N | 2 910 |

BLOOD BANK

| | | |
|--|---|-------|
| 35. Elizabeth J. Lienna, Senior Medical Technologist, CS 3927.. | N | 3 510 |
| 36. —————, Senior Medical Technologist (August 1, 1953) CS 3928..... | N | 3 480 |
| 37. Mrs. Hilda Tucker, Staff Nurse, CS 3929..... | N | 3 300 |
| 38. Mrs. Vivian Jenkins, Junior Laboratory Assistant, CS 3930.. | N | 2 640 |
| 39. —————, Clerk-Stenographer II (January 1, 1953) CS 3931 | N | 2 520 |

ILLINOIS EYE AND EAR INFIRMARY

| | | |
|--|---|---------------------|
| 40. Katherine F. Thale, Senior Medical Technologist, CS 3932.. | N | 3 420 |
| 41. Sanomar Barr, Senior Medical Technologist, CS 3933..... | N | 3 204 st |
| 42. —————, Senior Medical Technologist (August 1, 1952) | N | 3 480 |
| Total, Laboratory | | \$137 924 |

Linen Service

| | | |
|--|---|----------|
| 1. Mrs. Ann McNicholas, Supervisor of Linen Service, CS 3934 | N | \$ 3 600 |
| 2. Glenn Sharp, Linen Room Attendant, CS 3935..... | N | 3 120 |
| 3. Mrs. Nellie Busking, Linen Room Attendant, CS 3936..... | N | 2 760 |
| 4. Oscar Minnis, Linen Room Attendant, CS 3937..... | N | 2 628 |
| 5. —————, Linen Room Attendant (January 1, 1953) CS 3938 | N | 2 400 |
| 6. Augusta Williams, Linen Room Attendant, CS 3939..... | N | 2 520 |
| Total, Linen Service..... | | \$17 028 |

Linen Service — I.N.I.

| | | |
|--|---|----------|
| 1. Michael De Nicolò, Linen Room Attendant, CS 3940..... | N | \$ 2 400 |
| Total, Linen Service — I.N.I..... | | \$ 2 400 |

Medical Record Library

| | | |
|---|---|----------|
| 1. Mrs. Alphild Norris, Chief Medical Record Librarian, CS 3941 | N | \$ 4 920 |
| 2. —————, Medical Record Librarian, CS 3945..... | N | 3 600 |
| 3. Katherine R. Governale, Medical Record Librarian, CS 3946 | N | 3 180 |
| 4. —————, Medical Record Librarian (January 1, 1953) N | | 3 000 |

| | | |
|---|---|-------|
| 5. Helen Stocking, Clerk III, CS 3947..... | N | 3 120 |
| 6. Mrs. Ruth Enger, Clerk III, CS 3948..... | N | 2 760 |
| 7. Mrs. Marian Florio, Clerk III, CS 3950..... | N | 2 700 |
| 8. —————, Clerk III, CS 3951..... | N | 2 580 |
| 9. Mrs. Betty A. Freeark, Clerk III, CS 3952..... | N | 2 700 |
| 10. Martha Snyder, Clerk-Stenographer III, CS 3949..... | N | 2 400 |
| 11. —————, Clerk-Typist II, CS 3962..... | N | 2 400 |
| 12. Rachel L. Syler, Clerk-Typist II, CS 3953..... | N | 2 400 |
| 13. —————, Clerk-Typist II (February 1, 1953)..... | N | 2 400 |
| 14. —————, Clerk II, CS 3963..... | N | 2 520 |
| 15. Lorraine Spacher, Clerk II, CS 3954..... | N | 2 460 |
| 16. Mildred Margolis, Clerk II, CS 3955..... | N | 2 460 |
| 17. —————, Clerk II, CS 3957..... | N | 2 280 |
| 18. Mrs. Alberta Howard, Clerk II, CS 3961..... | N | 2 400 |
| 19. Mrs. Lena Constantine, Clerk II, CS 3958..... | N | 2 430 |
| 20. Veronica Morgan, Clerk II, CS 3960..... | N | 2 280 |
| 21. Mrs. Eulacie Rowan, Clerk II, CS 3964..... | N | 2 280 |
| 22. Carla Hoff, Clerk II, CS 3959..... | N | 2 340 |
| 23. Mrs. Evelyn McCurine, Clerk II, CS 3965..... | N | 2 340 |
| 24. Rachel Atkinson, Clerk II, CS 3966..... | N | 2 280 |

ILLINOIS EYE AND EAR INFIRMARY

| | | |
|---|---|--------------------|
| 25. —————, Medical Record Librarian, CS 3942..... | N | 4 000 ^M |
| 25a. Dorice Czajka, Clerk II, CS 3943..... | | (2 400) |
| 26. Mrs. Hazel Kores, Clerk II, CS 3956..... | N | 2 280 ^M |
| <i>Total, Medical Record Library.....</i> | | <u>\$70 510</u> |

Nursing

| | | |
|---|---|------------------------|
| 1. Ruth M. Carroll, Associate Director of Nursing, CS 3967... | N | \$ 5 280 ^{RB} |
| 2. Antoinette Radek, Assistant Director of Nursing, CS 3968... | N | 4 434 ^M |
| 3. Mrs. Elizabeth Furnas, Assistant Director of Nursing, CS 3969 | N | 4 434 ^M |
| 4. Mrs. Ellen Finnigan, Assistant to the Director of Nursing, CS 3970 | N | 4 164 ^M |
| 5. Juanita Hamilton, Assistant to the Director of Nursing, CS 3971 | N | 3 756 ^{RB} |
| 6. Eunice Merritt, Assistant to the Director of Nursing, CS 3972 | N | 3 624 ^{RB} |
| 7. Grace Calmer, Assistant to the Director of Nursing, CS 3973 | N | 3 480 ^{RB} |
| 8. Frances Burga, Assistant to the Director of Nursing, CS 3974 | N | 3 300 ^{RB} |
| 9. Mrs. Ruth Ashworth, Secretary II, CS 3975..... | N | 3 840 ^M |
| 10. Lorraine Mench, Clerk-Stenographer III, CS 3976..... | N | 3 060 |
| 11. Frances Hoefling, Supervising Nurse, CS 3977..... | N | 3 900 ^{RB} |
| 12. Emma Scott, Supervising Nurse, CS 3978..... | N | 4 440 ^M |
| 13. Mrs. Helen G. Mack, Supervising Nurse, CS 3979..... | N | 4 440 ^M |
| 14. Eva Begg, Supervising Nurse, CS 3980..... | N | 3 780 ^{RB} |
| 15. Angela Lonchar, Supervising Nurse, CS 3981..... | N | 3 780 ^{RB} |
| 16. Alma Huseman, Supervising Nurse, CS 3982..... | N | 3 780 ^{RB} |
| 17. Lillian Daily, Supervising Nurse, CS 3983..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 18. Elsie Johnson, Head Nurse, CS 3984..... | N | 3 540 ^{RB} |
| 19. Mrs. Hilary C. Johnson, Head Nurse, CS 3985..... | N | 4 260 ^M |
| 20. Mrs. Violet Conforti, Head Nurse, CS 3986..... | N | 4 260 ^M |
| 21. Mrs. Sophie Kratochvil, Head Nurse, CS 3987..... | N | 4 260 ^M |
| 22. Monica Cavanaugh, Head Nurse, CS 3988..... | N | 4 260 ^M |
| 23. Kathryn Parker, Head Nurse, CS 3989..... | N | 2 880 ^{RB} |
| 24. Margaret Thomas, Head Nurse, CS 3990..... | N | 3 600 ^{RB} |
| 25. Catherine Kolitsch, Head Nurse, CS 3991..... | N | 3 600 ^{RB} |
| 26. Gertrude Young, Head Nurse, CS 3992..... | N | 3 600 ^{RB} |
| 27. Lois Pulley, Head Nurse, CS 3993..... | N | 2 760 ^{RB} |

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| 28. Yoneko Matayoshi, Head Nurse, CS 3994..... | N | 3 900 ^M |
| 29. Marie Battaglini, Head Nurse, CS 3995..... | N | 3 900 ^M |
| 30. Loretta Cudnowski, Head Nurse, CS 3996..... | N | 3 120 ^{RB} |
| 31. Alice Yamashiro, Head Nurse, CS 3997..... | N | 2 820 ^{RB} |
| 32. Margaret Halpin, Assistant Head Nurse, CS 3998..... | N | 3 150 ^{RB} |
| 33. Treva Johnson, Assistant Head Nurse, CS 3999..... | N | 3 420 ^M |
| 34. Beverly Richards, Assistant Head Nurse, CS 4000..... | N | 2 820 ^{RB} |
| 35. Betty Pfeifer, Assistant Head Nurse, CS 4001..... | N | 2 640 ^{RB} |
| 36. Pearle Keiserman, Assistant Head Nurse, CS 4002..... | N | 2 760 ^{RB} |
| 37. Frances Pfau, Assistant Head Nurse, CS 4003..... | N | 2 640 ^{RB} |
| 38. _____, Assistant Head Nurse, CS 4051..... | N | 3 180 ^M |
| 39. Mrs. Dorothy Turkiewicz, Staff Nurse, CS 4005..... | N | 3 660 ^M |
| 40. Mary C. Mallon, Staff Nurse, CS 4006..... | N | 3 660 ^M |
| 41. Mrs. Marie Willis, Staff Nurse, CS 4007..... | N | 3 780 |
| 42. Sophie Ciesla, Staff Nurse, CS 4008..... | N | 3 570 ^M |
| 43. Mrs. Daisy McGuire, Staff Nurse, CS 4009..... | N | 3 570 ^M |
| 44. Rosemary Zanin, Staff Nurse, CS 4010..... | N | 3 540 ^M |
| 45. Mrs. Jeanne K. Benam, Staff Nurse, CS 4011..... | N | 3 000 ^{MM} |
| 46. Geraldine Sus, Staff Nurse, CS 4012..... | N | 3 390 ^M |
| 47. Wanda Opoka, Staff Nurse, CS 4013..... | N | 3 360 ^M |
| 48. Donna Matheys, Staff Nurse, CS 4015..... | N | 2 460 ^{RB} |
| 49. Francisca Primero, Staff Nurse, CS 4017..... | N | 2 700 ^{RB} |
| 50. _____, Staff Nurse, CS 4018..... | N | 2 460 ^{RB} |
| 51. Barbara Laing, Staff Nurse, CS 4019..... | N | 2 460 ^{RB} |
| 52. Mrs. Rosalie Galanis, Staff Nurse, CS 4020..... | N | 3 240 ^M |
| 53. Dolores Kinch, Staff Nurse, CS 4021..... | N | 2 460 ^{RB} |
| 54. Mrs. Gladys Fidonik, Staff Nurse, CS 4022..... | N | 3 180 ^M |
| 55. _____, Staff Nurse, CS 4023..... | N | 3 120 ^M |
| 56. _____, Staff Nurse, CS 4024..... | N | 3 120 ^M |
| 57. _____, Staff Nurse, CS 4025..... | N | 3 120 ^M |
| 58. _____, Staff Nurse, CS 4026..... | N | 3 120 ^M |
| 59. Lucille Warner, Staff Nurse, CS 4027..... | N | 3 564 ^M |
| 60. Mrs. Blanche Swedlund, Staff Nurse, CS 4028..... | N | 3 120 ^M |
| 61. Mrs. Jerlena Vinson, Staff Nurse, CS 4029..... | N | 3 180 ^M |
| 62. _____, Staff Nurse, CS 4030..... | N | 3 120 ^M |
| 63. Barbara Jurkovich, Staff Nurse, CS 4031..... | N | 2 520 ^{RB} |
| 64. Vera Williams, Staff Nurse, CS 4032..... | N | 2 460 ^{RB} |
| 65. Mrs. Crisanta Dumlao, Staff Nurse, CS 4033..... | N | 3 180 ^M |
| 66. Antoinette Manno, Staff Nurse, CS 4034..... | N | 2 910 ^{RB} |
| 67. Dolores Lawrence, Staff Nurse, CS 4035..... | N | 3 300 |
| 68. Rose Marie Bodga, Staff Nurse, CS 4036..... | N | 3 120 ^M |
| 69. Irene Turk, Staff Nurse, CS 4037..... | N | 3 120 ^M |
| 70. Dorothy Kaiser, Staff Nurse, CS 4038..... | N | 3 120 ^M |
| 71. _____, Staff Nurse, CS 4039..... | N | 3 120 ^M |
| 72. _____, Staff Nurse, CS 4040..... | N | 3 120 ^M |
| 73. _____, Staff Nurse, CS 4041..... | N | 3 120 ^M |
| 74. Theresa Jagielski, Staff Nurse, CS 4042..... | N | 3 000 ^{RB} |
| 75. Marie Mueller, Staff Nurse, CS 4043..... | N | 3 000 ^{RB} |
| 76. Mrs. Helen Vadder, Staff Nurse, CS 4044..... | N | 3 000 ^{RB} |
| 77. _____, Staff Nurse, CS 4045..... | N | 3 120 ^M |
| 78. _____, Staff Nurse, CS 4046..... | N | 3 120 ^M |
| 79. Mrs. Monzola Myers, Staff Nurse, CS 4047..... | N | 3 180 ^M |
| 80. _____, Staff Nurse, CS 4048..... | N | 3 120 ^M |
| 81. Elizabeth Hardy, Staff Nurse, CS 4049..... | N | 2 460 ^{RB} |
| 82. Eleanor J. Henry, Staff Nurse, CS 4050..... | N | 2 460 ^{RB} |
| 83. Mrs. Mollie Ensbacher, Staff Nurse, CS 4004..... | N | 3 660 ^M |
| 84. _____, Staff Nurse, CS 4052..... | N | 2 460 ^{RB} |
| 85. Lottie Mae Ozias, Staff Nurse, CS 4053..... | N | 2 460 ^{RB} |
| 86. Mary O'Rourke, Staff Nurse, CS 4054..... | N | 2 460 ^{RB} |
| 87. _____, Staff Nurse, CS 4055..... | N | 3 120 ^M |
| 88. Dorothy M. Martin, Staff Nurse, CS 4056..... | N | 2 460 ^{RB} |

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|---|---|-----------------------|
| 89. Jeanne Oliver, Staff Nurse, CS 4057..... | N | 3 240 ^M |
| 90. Margaret Brak, Staff Nurse, CS 4058..... | N | 2 580 ^{RB} |
| 91. _____, Staff Nurse, CS 4059..... | N | 2 460 ^{RB} |
| 92. Katherine Phillips, Staff Nurse, CS 4060..... | N | 2 460 ^{RB} |
| 93. Bonnie L. Rawson, Staff Nurse, CS 4061..... | N | 2 520 ^{RB} |
| 94. Virginia Mulvey, Staff Nurse, CS 4062..... | N | 2 580 ^{RB} |
| 95. Kathelene Phillips, Staff Nurse, CS 4063..... | N | 2 460 ^{RB} |
| 96. Philomena O'Keefe, Staff Nurse, CS 4064..... | N | 2 520 ^{RB} |
| 97. Evelyn Lee, Staff Nurse, CS 4065..... | N | 2 520 ^{RB} |
| 98. Olive Edmond, Staff Nurse, CS 4066..... | N | 2 520 ^{RB} |
| 99. Ann Garafalo, Staff Nurse, CS 4067..... | N | (2 520) ^{RB} |
| (On leave without pay for military service) | | |
| 100. Anita Favretto, Staff Nurse, CS 4068..... | N | 2 520 ^{RB} |
| 101. Mrs. Mary L. Averhart, Staff Nurse, CS 4069..... | N | 2 520 ^{RB} |
| 102. Joyce Tanaka, Staff Nurse, CS 4070..... | N | 2 520 ^{RB} |
| 103. Elizabeth M. Tallon, Staff Nurse, CS 4071..... | N | 2 520 ^{RB} |
| 104. _____, Staff Nurse, CS 4072..... | N | 3 120 ^M |
| 105. Audrey Kruggel, Staff Nurse, CS 4073..... | N | 2 520 ^{RB} |
| 106. Jean Altenberg, Staff Nurse, CS 4074..... | N | 2 460 ^{RB} |
| 107. Mrs. Mary DeVito, Staff Nurse, CS 4075..... | N | 3 180 ^M |
| 108. Mary Elmblad, Staff Nurse, CS 4076..... | N | 2 460 ^{RB} |
| 109. Mrs. Roselyn A. Brabec, Staff Nurse, CS 4077..... | N | 3 180 ^M |
| 110. Mrs. Sarah E. Tillman, Staff Nurse, CS 4078..... | N | 3 180 ^M |
| 111. Grace Ratajack, Staff Nurse, CS 4079..... | N | 2 520 ^{RB} |
| 112. Lillian Lepp, Staff Nurse, CS 4080..... | N | 2 520 ^{RB} |
| 113. Mary Barrett, Staff Nurse, CS 4081..... | N | 2 460 ^{RB} |
| 114. Kathleen Lowney, Staff Nurse, CS 4082..... | N | 2 460 ^{RB} |
| 115. _____, Staff Nurse, CS 4083..... | N | 2 460 ^{RB} |
| 116. _____, Staff Nurse, CS 4084..... | N | 2 460 ^{RB} |
| 117. _____, Staff Nurse, CS 4085..... | N | 2 460 ^{RB} |
| 118. Helen Roberts, Staff Nurse, CS 4086..... | N | 2 520 ^{RB} |
| 119. _____, Staff Nurse, CS 4087..... | N | 2 460 ^{RB} |
| 120. Mrs. Shirley Schirack, Staff Nurse, CS 4088..... | N | 3 120 ^M |
| 121. Harriet White, Staff Nurse, CS 4089..... | N | 2 460 ^{RB} |
| 122. _____, Staff Nurse, CS 4090..... | N | 3 120 ^M |
| 123. Jean Moffett, Staff Nurse, CS 4091..... | N | 2 520 ^{RB} |
| 124. Evelyn Fern, Staff Nurse, CS 4092..... | N | 2 460 ^{RB} |
| 125. Zenobia Grice, Staff Nurse, CS 4093..... | N | 2 460 ^{RB} |
| 126. Mrs. Edna O'Neill, Clerk II, CS 4094..... | N | 2 460 |
| 127. Mrs. Marietta Davis, Clerk II, CS 4095..... | N | 2 400 |
| 128. Mrs. Anna Ware, Clerk II, CS 4096..... | N | 2 400 |
| 129. Thelma Jones, Clerk II, CS 4097..... | N | 2 310 |
| 130. Mrs. Pauline Plattis, Clerk II, CS 4098..... | N | 2 400 |
| 131. Mrs. Louise Hutchison, Clerk II, CS 4099..... | N | 2 400 |
| 132. Virginia Donel, Head Nurse, CS 4100..... | N | 2 820 ^{RB} |
| 133. Virginia Counts, Head Nurse, CS 4101..... | N | 2 820 ^{RB} |
| 134. _____, Staff Nurse, CS 4102..... | N | 3 120 ^M |
| 135. _____, Staff Nurse, CS 4103..... | N | 3 120 ^M |
| 136. _____, Staff Nurse, CS 4104..... | N | 3 120 ^M |
| 137. _____, Staff Nurse, CS 4113..... | N | 3 120 ^M |
| 138. _____, Staff Nurse, CS 4114..... | N | 3 120 ^M |
| 139. _____, Staff Nurse, CS 4115..... | N | 3 120 ^M |
| 140. _____, Staff Nurse, CS 4116..... | N | 3 120 ^M |
| 141. _____, Staff Nurse, CS 4117..... | N | 3 120 ^M |
| 142. _____, Staff Nurse, CS 4118..... | N | 3 120 ^M |
| 143. _____, Staff Nurse, CS 4119..... | N | 3 120 ^M |
| 144. _____, Assistant Director of Nursing (January 1, 1953) CS 4120..... | N | 4 104 ^M |
| 145. _____, Assistant to the Director of Nursing (October 1, 1952) CS 4121..... | N | 3 804 ^M |

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|------|-------|--|--------------|---|--------------------|
| 146. | _____ | , Assistant to the Director of Nursing (April 1, 1953) | CS 4122..... | N | 3 804 ^M |
| 147. | _____ | , Head Nurse (October 1, 1952) | CS 4123.. | N | 3 660 ^M |
| 148. | _____ | , Head Nurse (January 1, 1953) | CS 4124.... | N | 3 660 ^M |
| 149. | _____ | , Head Nurse (April 1, 1953) | CS 4125..... | N | 3 660 ^M |
| 150. | _____ | , Head Nurse (May 1, 1953) | CS 4126..... | N | 3 660 ^M |
| 151. | _____ | , Assistant Head Nurse (October 1, 1952) | CS 4128..... | N | 3 300 ^M |
| 152. | _____ | , Assistant Head Nurse (January 1, 1953) | CS 4129..... | N | 3 300 ^M |
| 153. | _____ | , Assistant Head Nurse (April 1, 1953) | CS 4130..... | N | 3 300 ^M |
| 154. | _____ | , Assistant Head Nurse (May 1, 1953) | CS 4131..... | N | 3 300 ^M |
| 155. | _____ | , Assistant Head Nurse (May 1, 1953) | CS 4132..... | N | 3 300 ^M |
| 156. | _____ | , Assistant Head Nurse (May 1, 1953) | CS 4133..... | N | 3 300 ^M |
| 157. | _____ | , Assistant Head Nurse (May 1, 1953) | CS 4134..... | N | 3 300 ^M |
| 158. | _____ | , Staff Nurse (October 1, 1952) | CS 4136.... | N | 3 120 ^M |
| 159. | _____ | , Staff Nurse (October 1, 1952) | CS 4137.... | N | 3 120 ^M |
| 160. | _____ | , Staff Nurse (October 1, 1952) | CS 4138.... | N | 3 120 ^M |
| 161. | _____ | , Staff Nurse (October 1, 1952) | CS 4139.... | N | 3 120 ^M |
| 162. | _____ | , Staff Nurse (October 1, 1952) | CS 4140.... | N | 3 120 ^M |
| 163. | _____ | , Staff Nurse (October 1, 1952) | CS 4141.... | N | 3 120 ^M |
| 164. | _____ | , Staff Nurse (October 1, 1952) | CS 4142.... | N | 3 120 ^M |
| 165. | _____ | , Staff Nurse (October 1, 1952) | CS 4143.... | N | 3 120 ^M |
| 166. | _____ | , Staff Nurse (October 1, 1952) | CS 4144.... | N | 3 120 ^M |
| 167. | _____ | , Staff Nurse (October 1, 1952) | CS 4145.... | N | 3 120 ^M |
| 168. | _____ | , Staff Nurse (January 1, 1953) | CS 4146.... | N | 3 120 ^M |
| 169. | _____ | , Staff Nurse (January 1, 1953) | CS 4147.... | N | 3 120 ^M |
| 170. | _____ | , Staff Nurse (January 1, 1953) | CS 4148.... | N | 3 120 ^M |
| 171. | _____ | , Staff Nurse (January 1, 1953) | CS 4149.... | N | 3 120 ^M |
| 172. | _____ | , Staff Nurse (January 1, 1953) | CS 4150.... | N | 3 120 ^M |
| 173. | _____ | , Staff Nurse (January 1, 1953) | CS 4151.... | N | 3 120 ^M |
| 174. | _____ | , Staff Nurse (January 1, 1953) | CS 4152.... | N | 3 120 ^M |
| 175. | _____ | , Staff Nurse (January 1, 1953) | CS 4153.... | N | 3 120 ^M |
| 176. | _____ | , Staff Nurse (April 1, 1953) | CS 4154..... | N | 3 120 ^M |
| 177. | _____ | , Staff Nurse (April 1, 1953) | CS 4155..... | N | 3 120 ^M |
| 178. | _____ | , Staff Nurse (April 1, 1953) | CS 4156..... | N | 3 120 ^M |
| 179. | _____ | , Staff Nurse (April 1, 1953) | CS 4157..... | N | 3 120 ^M |
| 180. | _____ | , Staff Nurse (April 1, 1953) | CS 4158..... | N | 3 120 ^M |
| 181. | _____ | , Staff Nurse (April 1, 1953) | CS 4159..... | N | 3 120 ^M |
| 182. | _____ | , Staff Nurse (April 1, 1953) | CS 4160..... | N | 3 120 ^M |
| 183. | _____ | , Staff Nurse (April 1, 1953) | CS 4161..... | N | 3 120 ^M |
| 184. | _____ | , Staff Nurse (April 1, 1953) | CS 4162..... | N | 3 120 ^M |
| 185. | _____ | , Staff Nurse (April 1, 1953) | CS 4163..... | N | 3 120 ^M |
| 186. | _____ | , Staff Nurse (May 1, 1953) | CS 4164..... | N | 3 120 ^M |
| 187. | _____ | , Staff Nurse (May 1, 1953) | CS 4165..... | N | 3 120 ^M |
| 188. | _____ | , Staff Nurse (May 1, 1953) | CS 4166..... | N | 3 120 ^M |
| 189. | _____ | , Staff Nurse (May 1, 1953) | CS 4167..... | N | 3 120 ^M |
| 190. | _____ | , Staff Nurse (May 1, 1953) | CS 4168..... | N | 3 120 ^M |
| 191. | _____ | , Staff Nurse (May 1, 1953) | CS 4169..... | N | 3 120 ^M |
| 192. | _____ | , Staff Nurse (May 1, 1953) | CS 4170..... | N | 3 120 ^M |
| 193. | _____ | , Staff Nurse (May 1, 1953) | CS 4171..... | N | 3 120 ^M |
| 194. | _____ | , Staff Nurse (May 1, 1953) | CS 4172..... | N | 3 120 ^M |
| 195. | _____ | , Staff Nurse (May 1, 1953) | CS 4173..... | N | 3 120 ^M |
| 196. | _____ | , Staff Nurse (May 1, 1953) | CS 4174..... | N | 3 120 ^M |
| 197. | _____ | , Staff Nurse (May 1, 1953) | CS 4175..... | N | 3 120 ^M |

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| 198. | _____ | Staff Nurse (May 1, 1953) | CS 4176..... | N | 3 120 ^M |
| 199. | _____ | Staff Nurse (May 1, 1953) | CS 4177..... | N | 3 120 ^M |
| 200. | _____ | Staff Nurse (May 1, 1953) | CS 4178..... | N | 3 120 ^M |
| 201. | _____ | Staff Nurse (May 1, 1953) | CS 4179..... | N | 3 120 ^M |
| 202. | _____ | Staff Nurse (May 1, 1953) | CS 4180..... | N | 3 120 ^M |
| 203. | _____ | Staff Nurse (May 1, 1953) | CS 4181..... | N | 3 120 ^M |
| 204. | _____ | Staff Nurse (May 1, 1953) | CS 4196..... | N | 3 120 ^M |
| 205. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4197 | ..... |  | N | 2 280 ^M |
| 206. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4198 | ..... |  | N | 2 280 ^M |
| 207. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4199 | ..... |  | N | 2 280 ^M |
| 208. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4200 | ..... |  | N | 2 280 ^M |
| 209. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4201 | ..... |  | N | 2 280 ^M |
| 210. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4202 | ..... |  | N | 2 280 ^M |
| 211. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4203 | ..... |  | N | 2 280 ^M |
| 212. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4204 | ..... |  | N | 2 280 ^M |
| 213. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4205 | ..... |  | N | 2 280 ^M |
| 214. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4206 | ..... |  | N | 2 280 ^M |
| 215. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4207 | ..... |  | N | 2 280 ^M |
| 216. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4208 | ..... |  | N | 2 280 ^M |
| 217. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4209 | ..... |  | N | 2 280 ^M |
| 218. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4210 | ..... |  | N | 2 280 ^M |
| 219. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4211 | ..... |  | N | 2 280 ^M |
| 220. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4212 | ..... |  | N | 2 280 ^M |
| 221. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4213 | ..... |  | N | 2 280 ^M |
| 222. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4214 | ..... |  | N | 2 280 ^M |
| 223. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4215 | ..... |  | N | 2 280 ^M |
| 224. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4216 | ..... |  | N | 2 280 ^M |
| 225. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4217 | ..... |  | N | 2 280 ^M |
| 226. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4218 | ..... |  | N | 2 280 ^M |
| 227. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4219 | ..... |  | N | 2 280 ^M |
| 228. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4220 | ..... |  | N | 2 280 ^M |
| 229. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4221 | ..... |  | N | 2 280 ^M |
| 230. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4222 | | | N | 2 280 ^M |
| 231. | _____ | Licensed Practical Nurse (May 1, 1953) | | | |
| | CS 4223 | | | N | 2 280 ^M |

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|--------------------------------|--|---|--------------------|--------------------|
| 232. | _____ | Licensed Practical Nurse (May 1, 1953) | N | 2 280 ^M |
| | CS 4224 | | N | |
| 233. | _____ | Licensed Practical Nurse (May 1, 1953) | N | 2 280 ^M |
| | CS 4225 | ..... | N | |
| 234. | _____ | Licensed Practical Nurse (May 1, 1953) | N | 2 280 ^M |
| | CS 4226 | ..... | N | |
| 235. | _____ | Clerk-Typist III, CS 4229..... | N | 2 700 |
| 236. | _____ | Clerk II (January 1, 1953) CS 4230..... | N | 2 100 |
| 237. | _____ | Clerk II (May 1, 1953) CS 4231..... | N | 2 100 |
| 238. | _____ | Clerk II (May 1, 1953) CS 4232..... | N | 2 100 |
| 239. | _____ | Supervising Nurse (January 1, 1953)..... | N | 3 996 ^M |
| 240. | _____ | Head Nurse (April 1, 1953)..... | N | 3 600 ^M |
| 241. | _____ | Head Nurse (April 1, 1953)..... | N | 3 600 ^M |
| 242. | _____ | Assistant Head Nurse (April 1, 1953)..... | N | 3 360 ^M |
| 243. | _____ | Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |
| 244. | _____ | Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |
| 245. | _____ | Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |
| 246. | _____ | Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |
| 247. | _____ | Staff Nurse (January 1, 1953)..... | N | 3 120 ^M |
| 248. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 249. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 250. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 251. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 252. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 253. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 254. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 255. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 256. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 257. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 258. | _____ | Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 259. | _____ | Clerk II (January 1, 1953)..... | N | 2 100 |
| 260. | _____ | Clerk II (April 1, 1953)..... | N | 2 100 |
| 261. | _____ | Clerk II (April 1, 1953)..... | N | 2 100 |
| ILLINOIS EYE AND EAR INFIRMARY | | | | |
| 262. | Caroline Stewart, Associate Director of Nursing, CS 4234.. | N | 5 124 ^M | |
| 263. | Mrs. Ferne F. Sieling, Assistant Director of Nursing, | | | |
| | CS 4235 | N | 4 674 ^M | |
| 264. | Mrs. Nancy D. Izzo, Head Nurse, CS 4236..... | N | 4 110 ^M | |
| 265. | Mrs. Madge Lovik, Head Nurse, CS 4237..... | N | 3 540 ^M | |
| 266. | Mrs. Rosella B. Kenney, Head Nurse, CS 4238..... | N | 3 720 ^M | |
| 267. | _____, Head Nurse, CS 4270..... | N | 3 300 ^M | |
| 268. | Mrs. Maria Ramirez, Assistant Head Nurse, CS 4239..... | N | 3 420 ^M | |
| 269. | _____, Assistant Head Nurse, CS 4240..... | N | 3 180 ^M | |
| 270. | Bernadine Suber, Assistant Head Nurse, CS 4271..... | N | 3 300 ^M | |
| 271. | _____, Staff Nurse, CS 4247..... | N | 3 240 | |
| 272. | Mrs. Helen S. Guarino, Staff Nurse, CS 4241..... | N | 3 660 | |
| 273. | Jean Buchanan, Staff Nurse, CS 4242..... | N | 3 180 ^M | |
| 274. | Mrs. Helene London, Staff Nurse, CS 4243..... | N | 3 300 | |
| 275. | Mrs. Dora M. Dinius, Staff Nurse, CS 4244..... | N | 3 180 ^M | |
| 276. | Mrs. Mary Vespa, Staff Nurse, CS 4245..... | N | 3 180 ^M | |
| 277. | _____, Staff Nurse, CS 4246..... | N | 3 120 ^M | |
| 278. | Mrs. Freda Brown, Staff Nurse, CS 4248..... | N | 3 300 | |
| 279. | Mary E. Holcomb, Staff Nurse, CS 4249..... | N | 3 120 ^M | |
| 280. | _____, Staff Nurse, CS 4250..... | N | 3 120 ^M | |
| 281. | Mrs. Mary Garner, Staff Nurse, CS 4251..... | N | 3 180 ^M | |
| 282. | Mrs. Vera Withers, Staff Nurse, CS 4252..... | N | 3 180 ^M | |
| 283. | _____, Staff Nurse, CS 4253..... | N | 3 120 ^M | |
| 284. | Mrs. Katherine Grady, Staff Nurse, CS 4254..... | N | 3 240 ^M | |
| 285. | Mrs. Natalie Bowen, Staff Nurse, CS 4272..... | N | 3 180 ^M | |
| 286. | Mrs. Harriet B. Vrsacic, Clerk-Stenographer III, CS 4269.... | N | 3 120 ^M | |

| | | |
|---|---|----------------------|
| 287. Mrs. Elizabeth L. Darling, Supervising Nurse, CS 4255..... | N | 3 960 ^M |
| 288. Mrs. Doris Hundebly, Head Nurse, CS 4256..... | N | 3 540 ^M |
| 289. —————, Staff Nurse, CS 4257..... | N | 3 120 ^M |
| 290. Mary Toohey, Staff Nurse, CS 4258..... | N | 3 180 ^M |
| 291. Norma Remlinger, Staff Nurse, CS 4259..... | N | 3 180 ^M |
| 292. Dorothy Horbach, Staff Nurse, CS 4260..... | N | 3 300 ^M |
| 293. Mrs. Kathryn Bergmann, Staff Nurse, CS 4261..... | N | 3 300 ^M |
| 294. Donnette Stennfeld, Staff Nurse, CS 4262..... | N | 3 180 ^M |
| 295. Mrs. Elizabeth H. Nash, Clinic Nurse, CS 4263..... | N | 3 984 ^M |
| 296. Emma Condl, Clinic Nurse, CS 4264..... | N | (3 654) ^M |
| (On leave without pay for military service) | | |
| 297. Mildred Ludwig, Clinic Nurse, CS 4265..... | N | 3 180 ^M |
| 298. Mrs. Theresa Tyska, Clinic Nurse, CS 4266..... | N | 3 204 ^M |
| 299. Mrs. Florence G. Tucker, Clinic Nurse, CS 4267..... | N | 3 444 ^M |
| 300. Frida Johansen, Clinic Nurse, CS 4268..... | N | 2 940 ^{RB} |
| 301. Gertrude Klisnick, Clerk II..... | N | 2 400 ^M |
| <i>Total, Nursing</i> | | \$908 664 |

Nursing — I.N.I.

| | | |
|--|---|-----------------------|
| 1. Frances Mikulec, Associate Director of Nursing, CS 4364.. | N | \$ 4 980 ^M |
| 2. Mrs. Esther Diderich, Assistant Director of Nursing, CS 4365 | N | 4 404 ^M |
| 3. Harriet White, Assistant Director of Nursing, CS 4366.... | N | 4 224 ^M |
| 4. Pearl Crouch, Supervising Nurse, CS 4367..... | N | 4 380 ^M |
| 5. Kerstin Boberg, Supervising Nurse, CS 4368..... | N | 3 300 ^{RB} |
| 6. Katherine Grossman, Supervising Nurse, CS 4369..... | N | 3 780 |
| 7. Gwen McCoombs, Assistant Head Nurse, CS 4370..... | N | 2 940 ^{RB} |
| 8. Dorothy Foltz, Head Nurse, CS 4372..... | N | 4 200 ^M |
| 9. Josephine Niespodzani, Head Nurse, CS 4373..... | N | 4 200 ^M |
| 10. Sophia Dobrychlop, Head Nurse, CS 4374..... | N | 4 200 ^M |
| 11. Vivian Tanner, Supervising Nurse, CS 4375..... | N | 4 320 ^M |
| 12. Ruth Flinn, Head Nurse, CS 4376..... | N | 3 240 ^{RB} |
| 13. Ethel Tanimoto, Head Nurse, CS 4377..... | N | 3 840 ^M |
| 14. Joan Savage, Head Nurse, CS 4378..... | N | 3 900 ^M |
| 15. Mrs. Mary E. Brennan, Staff Nurse, CS 4380..... | N | 3 660 ^M |
| 16. Mrs. Ruby B. Malek, Staff Nurse, CS 4381..... | N | 3 660 ^M |
| 17. Mrs. Julia L. Wilkerson, Staff Nurse, CS 4382..... | N | 3 660 ^M |
| 18. Princess Jarrett, Staff Nurse, CS 4383..... | N | 3 660 ^M |
| 19. Mrs. Maric Hodges, Staff Nurse, CS 4384..... | N | 3 660 ^M |
| 20. Carol Roberts, Staff Nurse, CS 4385..... | N | 3 564 ^M |
| 21. Elizabeth Wallden, Staff Nurse, CS 4386..... | N | 2 460 ^{RB} |
| 22. Margaret L. Florence, Staff Nurse, CS 4387..... | N | 2 520 ^{RB} |
| 23. Gertrude Linden, Staff Nurse, CS 4388..... | N | 2 460 ^{RB} |
| 24. Ruth Herzog, Staff Nurse, CS 4389..... | N | 2 460 ^{RB} |
| 25. Barbara J. Canney, Staff Nurse, CS 4400..... | N | 2 460 ^{RB} |
| 26. —————, Staff Nurse, CS 4399..... | N | 2 460 ^{RB} |
| 27. Shirley Coleman, Staff Nurse, CS 4398..... | N | 2 520 ^{RB} |
| 28. Aileen Stanley, Staff Nurse, CS 4926..... | N | 2 460 ^{RB} |
| 29. Elizabeth Kavanagh, Staff Nurse, CS 4395..... | N | 2 460 ^{RB} |
| 30. Helen M. Hetzler, Staff Nurse, CS 4401..... | N | 3 120 ^M |
| 31. —————, Staff Nurse, CS 4406..... | N | 3 120 ^M |
| 32. Eunice Larson, Staff Nurse, CS 4371..... | N | 2 460 ^{RB} |
| 33. Clarice M. Gill, Staff Nurse, CS 4379..... | N | 2 460 ^{RB} |
| 34. Leona Pliske, Staff Nurse, CS 4405..... | N | 3 180 ^M |
| 35. Sara Bock, Secretary I, CS 4390..... | N | 3 660 |
| 36. Mrs. Grace Waddington, Clerk II, CS 4391..... | N | 2 400 |
| 37. Mrs. Henrietta Lockett, Clerk II, CS 4392..... | N | 2 160 |
| 38. Mrs. Della Palello, Clerk II, CS 4393..... | N | 2 340 |
| 39. Mrs. Mildred Nicholas, Clerk II, CS 4394..... | N | 2 448 |
| 40. —————, Clerk II..... | N | 2 400 |
| <i>Total, Nursing — I.N.I.</i> | | \$129 780 |

Nurses' Residence

| | | |
|---|---|-----------------|
| 1. Mrs. Jean Bayless, Matron, CS 4407..... | N | \$ 2 820 |
| 2. Mrs. Huldah Bolte, Matron, CS 4408..... | N | 2 550 |
| 3. Mrs. Alice Kelly, Matron, CS 4409..... | N | 2 550 |
| 4. Mrs. Margaret Craven, Matron, CS 4410..... | N | 2 550 |
| <i>Total, Nurses' Residence.....</i> | | <u>\$10 470</u> |

Operating Room

| | | |
|--|---|-----------------------|
| 1. Mrs. Helen Lane, Supervising Nurse, CS 4414..... | N | \$ 4 440 ^M |
| 2. Clara Loesch, Head Nurse, CS 4415..... | N | 4 260 ^M |
| 3. Loretta Fangrat, Head Nurse, CS 4416..... | N | 3 990 ^M |
| 4. _____, Head Nurse (January 1, 1953) CS 4418.... | N | 3 600 ^M |
| 5. Helen Blaut, Staff Nurse, CS 4417..... | N | 3 660 ^M |
| 6. Ann Brannon, Staff Nurse, CS 4419..... | N | 3 570 ^M |
| 7. Charlotte Bossi, Staff Nurse, CS 4420..... | N | 3 450 ^M |
| 8. Lorraine Silarski, Staff Nurse, CS 4421..... | N | 3 390 ^M |
| 9. Lydia Revanelli, Staff Nurse, CS 4422..... | N | 3 240 ^M |
| 10. Margaret Kotziers, Staff Nurse, CS 4423..... | N | 2 460 ^{RB} |
| 11. _____, Staff Nurse, CS 4424..... | N | 3 120 ^M |
| 12. Norma Perlukas, Staff Nurse, CS 4425..... | N | 2 460 ^{RB} |
| 13. Ruth Yancey, Staff Nurse, CS 4426..... | N | 3 000 ^{RB} |
| 14. Mae Samuelson, Staff Nurse, CS 4427..... | N | 2 700 ^{RB} |
| 15. June P. Moffett, Staff Nurse, CS 4428..... | N | 2 700 ^{RB} |
| 16. Dorothea Rahlis, Staff Nurse, CS 4429..... | N | 2 640 ^{RB} |
| 17. Mrs. Mary Ann Dahman, Staff Nurse, CS 4431..... | N | 3 240 ^M |
| 18. Shirley Ireland, Staff Nurse, CS 4432..... | N | 2 520 ^{RB} |
| 19. Shirley Ragen, Staff Nurse, CS 4433..... | N | 3 180 ^M |
| 20. _____, Staff Nurse (October 1, 1952) CS 4434.... | N | 3 120 ^M |
| 21. _____, Staff Nurse (October 1, 1952) CS 4435.... | N | 3 120 ^M |
| 22. _____, Staff Nurse (October 1, 1952) CS 4436.... | N | 3 120 ^M |
| 23. _____, Staff Nurse (January 1, 1953) CS 4437.... | N | 3 120 ^M |
| 24. LaVerne Freeman, Clerk II, CS 4438..... | N | 2 400 |
| 25. _____, Assistant Head Nurse (January 1, 1953)... | N | 3 360 ^M |
| 26. _____, Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 27. _____, Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| 28. _____, Staff Nurse (April 1, 1953)..... | N | 3 120 ^M |
| <i>Total, Operating Room.....</i> | | <u>\$89 220</u> |

Operating Room — I.N.I.

| | | |
|--|---|-----------------------|
| 1. Mrs. Anna Norton, Supervising Nurse, CS 4439..... | N | \$ 4 440 ^M |
| 2. LaVerne Kaleta, Staff Nurse, CS 4440..... | N | 3 180 ^M |
| 3. Jean E. Schwach, Staff Nurse, CS 4441..... | N | 2 460 ^{RB} |
| <i>Total, Operating Room — I.N.I.....</i> | | <u>\$10 080</u> |

Orthopaedic Brace Shop

| | | |
|---|---|-----------------|
| 1. W. P. Oliver, Assistant Bracemaker, CS 4411..... | N | \$ 2 970 |
| 2. Mrs. Mary Becola, Assistant Bracemaker, CS 4412..... | N | 2 640 |
| <i>Total, Orthopaedic Brace Shop.....</i> | | <u>\$ 5 610</u> |

Brace Shop Revolving (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. J. J. Molloy, Bracemaker, CS 4413..... | N | \$ 4 752 |
| <i>Total, Brace Shop Revolving.....</i> | | <u>\$ 4 752</u> |

Pathology

| | | |
|--|-------|----------|
| 1. Nils Siegbahn, Senior Laboratory Assistant, CS 4442..... | ..... |  |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 2. Seymour Rose, Senior Laboratory Assistant, CS 4442..... | N | \$ 3 200 |

| | | |
|---|---|-----------------|
| 3. Cyril V. Gazarek, Senior Laboratory Assistant, CS 4443.... | N | 3 396 |
| 4. Jane McCate, Senior Laboratory Assistant, CS 4445..... | N | 3 000 |
| 5. Louis Weinzimmer, Junior Laboratory Assistant, CS 4444.... | N | 3 000 |
| 6. Mrs. Ruth Hostler, Junior Laboratory Assistant, CS 4449.... | N | 2 580 |
| 7. ———, Junior Laboratory Assistant (January 1, 1953) CS 4450..... | N | 2 580 |
| 8. ———, Assistant Laboratory Assistant (January 1, 1953) CS 4451..... | N | 2 400 |
| 9. Mrs. Violet Olsen, Clerk-Stenographer III, CS 4446..... | N | 3 300 |
| 10. ———, Clerk-Stenographer III (January 1, 1953) CS 4452..... | N | 3 300 |
| 11. Thelma Sims, Clerk-Stenographer II, CS 4447..... | N | 3 000 |
| 12. Sylvia Schreiman, Clerk-Stenographer II, CS 4448..... | N | 2 640 |
| <i>Total, Pathology</i> | | <u>\$32 396</u> |

Physical Medicine and Rehabilitation

| | | |
|---|-----|-----------------|
| 1. Dorothy M. Iddings, Clinical Director of Physical Therapy, CS 4453 | N | \$ 4 620 |
| 2. Sarah E. Gruss, Assistant Supervisor of Physical Therapy, CS 4454 | N | 3 960 |
| 3. ———, Assistant Supervisor of Physical Therapy (September 1, 1952) CS 4468..... | N | 3 600 |
| 4. Marion G. Taft, Staff Physical Therapist, CS 4455..... | N | 3 900 |
| 5. J. N. Spirtos, Staff Physical Therapist, CS 4459..... | N | 3 540 |
| 6. Eunice J. Mesmer, Staff Physical Therapist, CS 4457..... | N | 3 000 |
| 7. G. A. Vaundry, Staff Physical Therapist, CS 4461..... | N | 3 420 |
| 8. Louis Cotovsky, Staff Physical Therapist, CS 4460..... | N | 3 000 |
| 9. ———, Staff Physical Therapist (September 1, 1952) CS 4470..... | N | 3 000 |
| 10. B. A. Johnson, Physical Therapy Aide, CS 4466..... | N | 2 790 |
| 11. Evelyn C. Smith, Physical Therapy Aide, CS 4467..... | N | 2 730 |
| 12. ———, Physical Therapy Aide (January 1, 1953) CS 4472 | N | 2 400 |
| 13. J. A. DeBender, Junior Laboratory Mechanic, CS 3507.... | N75 | 2 760 |
| 14. Mrs. Charlotte Eckoff, Clerk-Stenographer III, CS 4462.... | N | 2 970 |
| 15. Mrs. Elaine H. Gierke, Clerk-Typist III, CS 4463..... | N | 2 700 |
| 16. ———, Clerk-Stenographer III (January 1, 1953) CS 4471 | N | 2 880 |
| 17. ———, Orderly (January 1, 1953) CS 4473..... | N | 2 370 |
| <i>Total, Physical Medicine and Rehabilitation.....</i> | | <u>\$53 640</u> |

Radiology

| | | |
|--|---|--------------------|
| 1. J. L. Allen, Chief X-ray Technician, CS 4474..... | N | \$ 4 200 |
| 2. Olive George, Senior X-ray Technician, CS 4475..... | N | 3 540 |
| 3. Lydia Scherbarth, Senior X-ray Technician, CS 4476..... | N | 3 540 |
| 4. Lydia Naaf, Senior X-ray Technician, CS 4477..... | N | 3 360 |
| (On leave of absence through September 30, 1952) | | |
| 5. Mrs. Joyce Childers, Senior X-ray Technician, CS 4478.... | N | 3 150 |
| 6. Beverly Slaymaker, Junior X-ray Technician, CS 4479..... | N | 2 760 |
| 7. Mrs. Virginia Smith, Junior X-ray Technician, CS 4480.... | N | 2 460 |
| 8. Rose Marie Guerra, Junior X-ray Technician, CS 4490..... | N | 2 400 ^M |
| 9. Carl Wingfield, Junior X-ray Technician, CS 4491..... | N | 2 700 ^M |
| 10. ———, Junior X-ray Technician (October 1, 1952) N | | 2 400 |
| 11. ———, Junior X-ray Technician (March 1, 1953) .. | N | 2 640 |
| 12. W. F. Furlow, Senior Darkroom Technician, CS 4481..... | N | 2 700 |
| 13. ———, Senior Darkroom Technician, CS 4492..... | N | 2 400 |
| 14. ———, Senior Darkroom Technician (April 1, 1953) N | | 2 400 |
| 15. Mildred Winesberry, Junior Darkroom Technician, CS 4482 N | | 2 340 |
| 16. ———, Junior Darkroom Technician (January 1, 1953) CS 4493..... | N | 2 100 |

| | | |
|---|---|-------|
| 17. Josephine Bellamia, Clerk III, CS 4483..... | N | 2 760 |
| 18. Mary L. Sullivan, Clerk-Typist II, CS 4484..... | N | 2 760 |
| 19. ———, Clerk-Typist II, CS 4485..... | N | 2 490 |
| 20. Irene Jollain, Clerk II, CS 4486..... | N | 2 460 |
| 21. ———, Clerk II, CS 4487..... | N | 2 400 |
| 22. ———, Clerk-Typist II, CS 4489..... | N | 2 400 |
| 23. ———, Clerk-Typist II (March 1, 1953)..... | N | 2 400 |
| 24. ———, Clerk-Typist II (April 1, 1953)..... | N | 2 400 |
| 25. Marie Fisher, Nurses' Aide, CS 4488..... | N | 2 096 |
| 26. ———, Orderly (January 1, 1953) CS 4494..... | N | 2 376 |
| 27. ———, Orderly (March 1, 1953)..... | N | 2 200 |

ILLINOIS EYE AND EAR INFIRMARY

| | | |
|--|---|---------------------|
| 28. Eugene Elstrom, Chief X-ray Technician, CS 4495..... | N | 4 044 ²⁴ |
| 29. Jeanette Angelillo, Clerk-Typist II, CS 4496..... | N | 2 760 |
| <i>Total, Radiology</i> | | <u>\$78 636</u> |

Ward Expense

| | | |
|---|-----|---------------|
| 1. Mrs. Lillian Kallenback, Supervisor of Sewing and Mending, CS 3713 | N25 | \$ 825 |
| (From Sewing and Mending Revolving)..... | N75 | (2 475) |
| (Total Salary) | | (3 300) |
| 2. Mrs. Henrietta Henry, Seamstress (From Sewing and Mend- ing Revolving) CS 3715..... | N | (2 401) |
| 3. ———, Seamstress (From Sewing and Mending Rev- olving) CS 3716..... | N | (2 401) |
| 4. Mrs. Louise E. Radcliffe, Sewing Room Supervisor, CS 3718 (On leave without pay until further notice; disability benefits payable by University Retirement System) |  | ..... |
| 5. Mrs. Joanna Sullivan, Seamstress, CS 3719..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) |  | ..... |
| 6. Mrs. Anna Paul, Seamstress, CS 3721..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) |  | ..... |
| <i>Total, Ward Expense</i> | | <u>\$ 825</u> |

LIBRARY

| | | |
|---|---|-----------------|
| 1. Mrs. Barbara Sevy, Library Clerk III, CS 4504..... | N | \$ 2 760 |
| 2. Mrs. Carol M. Weprin, Library Clerk III, CS 4505..... | N | 2 700 |
| 3. Jeanette B. Ogrodny, Clerk-Stenographer II, CS 4506..... | N | 2 640 |
| 4. Mrs. Evelyn D. Smith, Clerk-Typist II, CS 4507..... | N | 2 460 |
| 5. Mrs. Hermine Greenberg, Library Clerk II, CS 4508..... | N | 2 520 |
| 6. ———, Library Clerk II, CS 4509..... | N | 2 280 |
| 7. Richard Bauer, Library Clerk II, CS 4510..... | H | (1 850) |
| (Paid from Item 6 at \$1.30 an hour) | | |
| 8. ———, Library Clerk II, CS 4511..... | N | 2 005 |
| <i>Total, Library</i> | | <u>\$17 365</u> |

PHYSICAL PLANT

Administration

GENERAL

| | | |
|---|---|----------|
| 1. F. E. Hostettler, Assistant Superintendent of Buildings and Grounds, CS 4513..... | N | \$ 8 580 |
| 2. F. W. Houck, Assistant Superintendent of Buildings and Grounds..... | N | 8 250 |
| 3. C. F. Schar, Superintendent of Fire Prevention and Safety, CS 4546..... | N | 5 940 |

| | | |
|---|-----------------|----------|
| 4. H. H. Nees, Assistant to Superintendent of Buildings and Grounds, CS 4515..... | N | 5 500 |
| 5. Mrs. Doris Miller, Secretary, CS 4516..... | N | 3 540 |
| 6. _____, Clerk-Stenographer III, CS 4521..... | N | 2 880 |
| 7. Mrs. Eleanor Means, Clerk-Typist II, CS 4525..... | N | 2 520 |
| ACCOUNTING DIVISION | | |
| 8. Helen Gehrke, Senior Accountant, CS 4514..... | N | 5 280 |
| 9. Mrs. Mary E. Nelson, Junior Accountant, CS 4902..... | N | 4 140 |
| 10. Mrs. Doris Nouzak, Payroll Clerk III, CS 4518..... | N | 3 000 |
| 11. Mrs. Evangeline W. Starkie, Office Appliance Operator II, CS 4517..... | N | 3 240 |
| 12. I. A. Kosofsky, Clerk III, CS 4519..... | N ⁹⁶ | 2 304 |
| (See Chicago Illini Union)..... | N ⁴ | (576) |
| (Total Salary)..... | | (2 880) |
| 13. Mrs. Anna Wilberg, Clerk II, CS 4899..... | N | 2 640 |
| OPERATION AND MAINTENANCE DIVISION | | |
| 14. Shirley Schrader, Clerk III, CS 4522..... | N | 2 700 |
| 15. Rita Mary Janusz, Clerk III, CS 4523..... | N | 2 700 |
| <i>Total, Administration</i> | | \$63 214 |

Building Operation

| | | |
|--|---|----------------------|
| 1. E. G. Segermark, Superintendent of Operations, CS 4530.... | N | \$ 6 600 |
| (See Laundry Operation)..... | | (660) |
| (Total Salary)..... | | (7 260) |
| 2. John Fee, Assistant Superintendent of Operations, CS 4531.. | N | 5 100 |
| 3. Clare M. Haraburda, Clerk-Stenographer II, CS 4532..... | N | 2 760 |
| 4. _____, Clerk-Stenographer II, CS 4527..... | | 2 220 |
| 5. W. N. Mueller, Window Washer Foreman..... | P | (5 011) ¹ |
| 6. Victor Waichulis, Custodial Supervisor, CS 4534..... | P | (4 350) ¹ |
| 7. John Lesinski, Custodial Supervisor..... | P | (4 350) ¹ |
| 8. E. J. Gottstein, Elevator Operations Foreman, CS 4535.... | P | (3 540) ¹ |
| 9. Mrs. Emily Rycroft, Supervisor of Housekeeping, CS 4536... | P | (3 456) ¹ |
| 10. Mrs. Ingrid Hansen, Supervisor of Housekeeping, CS 4537... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |
| 11. Mrs. Alice Olsen, Supervisor of Housekeeping, CS 4538..... | P | (3 456) ¹ |
| 12. Mrs. Mary E. Novak, Supervisor of Housekeeping, CS 4539.. | P | (3 456) ¹ |
| 13. Mabel Ster, Supervisor of Housekeeping, CS 4540..... | P | (3 456) ¹ |
| 14. Henry Obodzinski, Janitor Crew Leader, CS 4541..... | P | (3 404) ¹ |
| (On leave of absence for disability) | | |
| 15. Joseph Williams, Janitor Crew Leader, CS 4542..... | P | (3 404) ¹ |
| 16. Ross Lavaretto, Janitor Crew Leader, CS 4543..... | P | (3 300) ¹ |
| 17. Hugh Butler, Janitor Crew Leader, CS 4544..... | P | (3 404) ¹ |
| 18. Floyd Watts, Janitor Crew Leader, CS 4545..... | P | (3 300) ¹ |
| <i>Total, Building Operation</i> | | \$16 680 |

Police and Watchmen

| | | |
|--|---|----------|
| 1. Harvey Cook, Police First Lieutenant, CS 4547..... | P | \$ 4 224 |
| 2. William Schmidt, Police Second Lieutenant, CS 4548..... | P | 3 912 |
| 3. John McCaffrey, Police Second Lieutenant, CS 4549..... | P | 3 912 |
| 4. Robert Siemers, Police Second Lieutenant..... | P | 3 912 |
| 5. John Schaaf, Mailing Service Foreman, CS 4550..... | P | 4 270 |
| <i>Total, Police and Watchmen</i> | | \$20 230 |

Building Maintenance

| | | |
|---|---|----------|
| 1. R. A. Teppema, Superintendent of Building Maintenance, CS 4551..... | N | \$ 7 200 |
| 2. A. P. Poetzinger, Superintendent of Building Craftsmen, CS 4557..... | N | 7 040 |

¹ From Physical Plant Labor.

| | | |
|--|---|----------------------|
| 3. E. H. Stewart, Structural Engineer, CS 4552..... | N | 5 940 |
| 4. James Lindsay, Routing Supervisor, CS 4553..... | N | 4 950 |
| 5. Edward Slota, Storekeeper, CS 4554..... | N | 3 450 |
| 6. Jauneth Dobson, Clerk-Stenographer II, CS 4524..... | N | 2 700 |
| 7. Iris Cohos, Clerk-Typist II, CS 4526..... | N | 2 400 |
| 8. Marie A. Yezek, Clerk-Typist II, CS 4555..... | N | 2 340 |
| 9. Albert Stroupe, Elevator Maintenance Foreman, CS 4970.... | P | (6 641) ¹ |
| 10. Michael Jenniches, Electrician Foreman, CS 4558..... | P | (6 630) ¹ |
| 11. Austin Hallberg, Painter Foreman, CS 4559..... | P | (6 312) ¹ |
| 12. Carl Mueller, Plumber Foreman, CS 4560..... | P | (6 732) ¹ |
| 13. Gunnar Osterberg, Carpenter Foreman, CS 4561..... | P | (6 258) ¹ |
| 14. Eric Pearson, Labor Crew Leader, CS 4562..... | P | (3 758) ¹ |
| 15. James Rezek, Storekeeper, CS 4563..... | N | (3 360) ¹ |
| 16. Zigmund Strzalko, Storekeeper, CS 4564..... | N | (3 360) ¹ |
| <i>Total, Building Maintenance.....</i> | | <i>\$36 020</i> |

Heat, Light, and Power

| | | |
|--|---|----------------------|
| 1. A. A. Anderson, Superintendent of Utilities, CS 4565..... | N | \$ 7 840 |
| 2. J. M. Densch, Chief Plant Operating Engineer, CS 4572..... | P | 7 164 |
| 3. Barbara Cienkus, Clerk-Stenographer II, CS 4571..... | N | 3 180 |
| 4. Thelma Diamond, Clerk-Typist II, CS 5184..... | N | 2 520 |
| 5. Frank Halberstadt, Chief Plant Operating Engineer, CS 5028.. | P | (7 164) ¹ |
| 6. C. E. Reid, Assistant Chief Plant Operating Engineer, CS 4573 | P | (6 889) ¹ |
| <i>Total, Heat, Light, and Power.....</i> | | <i>\$20 704</i> |

Service Units

(From charges to departments)

ARCHITECTURAL DIVISION

| | | |
|---|---|-----------|
| 1. _____, Associate Architect, CS 4575..... | N | \$(7 740) |
| 2. E. M. Polly, Architectural Superintendent, CS 4576..... | N | (7 500) |
| 3. R. E. Murray, Architectural Superintendent, CS 4578..... | N | (7 200) |
| 4. H. J. Miszkowicz, Architectural Superintendent (Trainee) CS 4583..... | N | (4 200) |
| 5. L. W. Hill, Architectural Superintendent (Trainee) CS 4580.. | N | (3 900) |
| 6. _____, Mechanical Engineer..... | N | (7 200) |
| 7. T. R. Illi, Electrical Engineer, CS 4587..... | N | (6 780) |
| 8. Vernon Morris, Structural Engineer, CS 4577..... | N | (6 600) |
| 9. F. R. Dukes, Electrical Engineer, CS 4567..... | N | (6 000) |
| 10. F. J. Vogt, Mechanical Engineer, CS 4566..... | N | (6 000) |
| 11. A. M. Glowacki, Mechanical Engineer, CS 4569..... | N | (5 400) |
| 12. W. H. Zuehsow, Electrical Engineer, CS 4568..... | N | (5 400) |
| 13. _____, Estimator..... | N | (5 580) |
| 14. H. C. Ray, Senior Architectural Draftsman, CS 4579..... | N | (5 880) |
| 15. _____, Senior Architectural Draftsman, CS 4581.... | N | (4 500) |
| 16. _____, Junior Engineering Draftsman..... | N | (3 600) |
| 17. L. A. Ruhnow, Junior Accountant, CS 4588..... | N | (4 200) |
| 18. M. J. Markos, Chief Clerk, CS 4582..... | N | (4 500) |
| 19. _____, Clerk-Stenographer III, CS 4520..... | N | (3 000) |
| 20. Ulrika Karlson, Clerk-Stenographer III, CS 4589..... | N | (2 700) |
| 21. R. A. Schust, Clerk-Typist II, CS 4556..... | N | (2 700) |
| 22. _____, Clerk-Stenographer II, CS 4585..... | N | (2 550) |
| 23. Ella Warskow, Clerk II, CS 4586..... | N | (2 400) |

STEAM PLANT OPERATION

| | | |
|--|---|---------|
| 24. _____, Power Plant Mechanical Engineer, CS 4574.. | N | (7 600) |
| 25. Frank Halberstadt, Chief Plant Operating Engineer, CS 5028.. | P | (7 164) |
| 26. J. R. Dalenberg, Jr., Instrument and Efficiency Engineer.... | N | (4 800) |
| 27. Mrs. Geraldine Johnson, Operations Clerk, CS 4570..... | N | (3 090) |

LAUNDRY OPERATION

| | | |
|---|---|-------|
| 28. J. J. Volini, Laundry Manager, CS 4593..... | N | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |

¹ From Physical Plant Labor.

| | | |
|--|---|---------|
| 29. Mrs. Helen Bowers, Clerk II, CS 4594..... | N | (1 200) |
| (From Telephone System Operation)..... | | (1 200) |
| (Total Salary)..... | | (2 400) |
| 30. Marie Kunz, Laundry Supervisor, CS 4595..... | N | (3 780) |
| 31. Frank Gray, Head Washman, CS 4598..... | P | (3 404) |
| 32. Mrs. Alma Durr, Laundry Inspector, CS 4596..... | P | (2 736) |
| 33. Mrs. Frances Blumenthal, Laundry Inspector, CS 4597..... | P | (2 736) |
| TELEPHONE SYSTEM OPERATION | | |
| 34. Irene Smith, Chief Switchboard Operator, CS 4590..... | N | (3 420) |

Auxiliary Enterprises

Illini Union — General Building

| | | |
|--|-----|----------------------|
| 1. Margaret Johnson, Manager of Chicago Illini Union, CS 687.. | N | \$ 1 302 |
| (See Food Service)..... | | (1 302) |
| (See Food Service—Undergraduate Division)..... | | (4 416) |
| (Total Salary)..... | | (7 020) ^M |
| 2. Patricia McEniff, Assistant to Manager of Illini Union, CS 4600 | N | 3 066 ^M |
| 3. I. A. Kosofsky, Clerk III, CS 4519..... | N96 | 288 |
| (See Food Service)..... | | (288) |
| (See Physical Plant Administration)..... | | (2 304) |
| (Total Salary)..... | | (2 880) |
| 4. Gloria Porth, Assistant to Social Director, CS 4602..... | N | 2 736 ^M |
| 5. Elizabeth Raup, Assistant to Social Director, CS 4603..... | N | 2 526 ^M |
| <i>Total, Illini Union—General Building</i> | | <u>\$ 9 918</u> |

Illini Union — Food Service

| | | |
|--|---|---------------------|
| 1. Margaret Johnson, Chicago Illini Union Manager (See General Building) CS 687..... | N | \$ 1 302 |
| 2. Adeline Sladek, Food Production Manager, CS 4605..... | N | 4 200 ^{MM} |
| 3. I. A. Kosofsky, Clerk III (See General Building) CS 4519... | N | 288 |
| 4. Marianna Theobald, Food Service Supervisor, CS 4607..... | N | 2 940 ^{MM} |
| <i>Total, Illini Union—Food Service</i> | | <u>\$ 8 730</u> |

Housing Division — Administration

| | | |
|---|---|-----------------|
| 1. ———, Clerk-Stenographer II..... | N | \$ 2 700 |
| <i>Total, Housing Division—Administration</i> | | <u>\$ 2 700</u> |

Housing Division — Staff Apartments

| | | |
|----------------------------------|---|-----------|
| 1. ———, Janitor Crew Leader..... | P | \$(3 404) |
|----------------------------------|---|-----------|

DIVISION OF SERVICES FOR CRIPPLED CHILDREN

State

| | | |
|---|---|----------|
| 1. Hedwig B. Trauba, Supervisor, Nursing Service, CS 1..... | N | \$ 6 000 |
| 2. Marjorie Gibson, Assistant Supervisor, Nursing Service, CS 2 | N | 5 580 |
| 3. Beatrice Bozarth, Orthopaedic Nursing Consultant, CS 3.... | N | 4 740 |
| 4. Mrs. Elsie M. Dugan, Orthopaedic Nursing Consultant, CS 4 | N | 4 680 |
| 5. Marie Czwalinski, Orthopaedic Nursing Consultant, CS 5.... | N | 4 620 |
| 6. Mrs. Jean Sciora, Orthopaedic Nursing Consultant, CS 6.... | N | 4 740 |
| 7. Minna Hildebrand, Orthopaedic Nursing Consultant, CS 7.. | N | 4 440 |
| 8. M. Agnes Gaughan, Orthopaedic Nursing Consultant, CS 8.. | N | 4 380 |
| 9. ———, Orthopaedic Nursing Consultant, CS 9..... | N | 4 260 |
| 10. Frances L. Crites, Nursing Consultant, CS 11..... | N | 4 560 |
| 11. Mrs. Frances Erickson, Nursing Consultant, CS 12..... | N | 4 500 |
| 12. Grace F. Borah, Nursing Consultant, CS 14..... | N | 4 080 |
| 13. Gladys M. Caley, Nursing Consultant, CS 15..... | N | 4 260 |
| 14. Madeline Groesch, Nursing Consultant, CS 16..... | N | 4 260 |
| 15. Mrs. Josephine Remley, Nursing Consultant, CS 17..... | N | 4 260 |
| 16. Geneva M. Theis, Nursing Consultant, CS 18..... | N | 4 200 |
| 17. Helen J. Altenberg, Nursing Consultant, CS 19..... | N | 4 260 |

| | | | |
|---|---|---|-----|
| 18. Mary E. Higgins, Nursing Consultant, CS 20..... | N | 4 | 260 |
| 19. _____, Nursing Consultant, CS 21..... | | 3 | 900 |
| 20. _____, Nursing Consultant, CS 22..... | | 3 | 840 |
| 21. Naomi Sacks, Medical Social Consultant, CS 24..... | N | 4 | 680 |
| 22. _____, Medical Social Consultant, CS 25..... | | 4 | 140 |
| 23. _____, Office Supervisor, CS 26..... | N | 3 | 960 |
| 24. Helen Kolb, Secretary, CS 27..... | N | 3 | 420 |
| 25. Mrs. Dorothy Dukett, Chief Clerk, CS 29..... | N | 3 | 120 |
| 26. Mrs. Annabel M. Osby, Chief Clerk, CS 30..... | N | 3 | 240 |
| 27. Mrs. Emma Trojanek, Chief Clerk, CS 31..... | N | 3 | 420 |
| 28. Deloris M. Koenig, Clerk-Stenographer III, CS 33..... | N | 3 | 240 |
| 29. Mrs. Lois Caudill, Clerk-Stenographer III, CS 34..... | N | 3 | 000 |
| 30. Magdalen Krmelj, Clerk-Typist III, CS 35..... | N | 3 | 060 |
| 31. Margaret Sichau, Clerk-Stenographer III, CS 36..... | N | 3 | 120 |
| 32. Mrs. Marie Motley, Clerk-Stenographer III, CS 38..... | N | 2 | 880 |
| 33. Mrs. Clarice Mauney, Clerk-Stenographer III, CS 39..... | N | 2 | 880 |
| 34. Evelyn M. Robbins, Assistant Photographer, CS 40..... | N | 2 | 940 |
| 35. Toshiko Ando, Clerk-Stenographer III, CS 41..... | N | 3 | 120 |
| 36. Mrs. Virginia Noelle, Clerk-Stenographer III, CS 42..... | N | 3 | 000 |
| 37. Gladys Kemp, Clerk-Stenographer III, CS 43..... | N | 2 | 820 |
| 38. Mrs. Mary Taylor, Clerk-Stenographer III, CS 44..... | N | 2 | 940 |
| 39. Mrs. Deloris Niederer, Clerk-Stenographer III, CS 46..... | N | 2 | 760 |
| 40. Mrs. Stella Friedman, Clerk-Stenographer III, CS 47..... | N | 3 | 600 |
| 41. Virginia Rapp, Clerk-Stenographer III, CS 48..... | N | 2 | 400 |
| 42. Mrs. Virginia Turner, Clerk-Stenographer III, CS 49..... | N | 2 | 520 |
| 43. Mrs. Dona Marie Geeding, Clerk-Stenographer III, CS 50..... | N | 2 | 280 |
| 44. Mrs. Gladys Gundlock, Clerk-Stenographer III, CS 51..... | N | 2 | 400 |
| 45. Joan Mitchell, Clerk-Stenographer III, CS 52..... | N | 2 | 520 |
| 46. Mrs. Mary H. Storck, Clerk-Stenographer III, CS 53..... | N | 2 | 520 |
| 47. Naomi R. Rice, Clerk-Stenographer III, CS 55..... | N | 2 | 220 |
| 48. Virginia Vursell, Clerk-Stenographer III, CS 56..... | N | 2 | 340 |
| 49. Margery A. Wilkinson, Clerk-Stenographer III, CS 57..... | N | 2 | 460 |
| 50. Estelle Jackson, Clerk-Stenographer II, CS 58..... | N | 2 | 400 |
| 51. Patricia A. Travis, Clerk-Stenographer II, CS 59..... | N | 2 | 220 |
| 52. Mrs. Dorothy McCullough, Clerk-Typist III, CS 60..... | N | 3 | 000 |
| 53. Mrs. Virginia Wallner, Clerk-Typist III, CS 61..... | N | 3 | 060 |
| 54. Irene C. Kossuth, Clerk-Typist III, CS 62..... | N | 3 | 000 |
| 55. Marian Groesch, Clerk-Typist III, CS 63..... | N | 2 | 820 |
| 56. _____, Clerk-Typist III, CS 65..... | N | 2 | 640 |
| 57. Shirley Traeger, Clerk-Typist III, CS 66..... | N | 2 | 760 |
| 58. Sue King, Clerk-Typist III, CS 67..... | N | 2 | 580 |
| 59. Ann Burnett, Clerk-Typist III, CS 68..... | N | 2 | 340 |
| 60. Pauline Klarich, Clerk-Typist III, CS 69..... | N | 2 | 460 |
| 61. Mary K. Kabella, Clerk-Typist II, CS 70..... | N | 2 | 640 |
| 62. Sophie N. Mueller, Clerk-Typist II, CS 71..... | N | 2 | 700 |
| 63. Juanita Handley, Clerk-Typist II, CS 72..... | N | 2 | 460 |
| 64. Irene Stauffer, Clerk-Typist II, CS 73..... | N | 2 | 460 |
| 65. Shirley Mathis, Clerk-Typist II, CS 74..... | N | 2 | 520 |
| 66. Florence Wallner, Clerk-Typist II, CS 75..... | N | 2 | 460 |
| 67. Mrs. Grace J. Murphy, Clerk-Typist II, CS 76..... | N | 2 | 520 |
| 68. _____, Clerk-Typist II, CS 77..... | N | 2 | 160 |
| 69. Mrs. Mary Ellen Hood, Clerk-Stenographer III, CS 78..... | N | 2 | 400 |
| 70. Addalein Barclay, Clerk III, CS 79..... | N | 3 | 180 |
| 71. Mrs. Billie Swint, Clerk II, CS 80..... | N | 2 | 640 |
| 72. Constance Stec, Clerk III, CS 81..... | N | 2 | 700 |
| 73. Mayme Riva, Clerk III, CS 82..... | N | 2 | 760 |
| 74. Mrs. Anne M. Shean, Clerk III, CS 83..... | N | 2 | 820 |
| 75. Mrs. Eleanor Schroll, Clerk II, CS 84..... | N | 2 | 520 |
| 76. Theresa A. Walker, Clerk II, CS 85..... | N | 2 | 400 |
| 77. Henrietta Marlowe, Clerk II, CS 86..... | N | 2 | 460 |
| 78. Patricia Dauner, Clerk II, CS 87..... | N | 2 | 400 |
| 79. William Drake, Stores Clerk, CS 125..... | N | 2 | 460 |
| 80. Carol Williams, Clerk II, CS 89..... | N | 2 | 460 |

| | | |
|---|---|------------------|
| 81. Elaine Winston, Clerk II, CS 90..... | N | 2 460 |
| 82. Marilyn Meers, Clerk II, CS 91..... | N | 2 280 |
| 83. Mrs. Shirley Taylor, Clerk II, CS 92..... | N | 2 160 |
| 84. _____, Tabulating Machine Operator I, CS 93..... | N | 2 280 |
| 85. Udell Renfro, Janitor, CS 94..... | N | 2 700 |
| 86. D. A. Sweet, Duplicating Machine Operator II, CS 88..... | N | 2 340 |
| 87. Dona Sledgister, Clerk II, CS 5041..... | N | 2 220 |
| <i>Total, Division of Services for Crippled Children (State)...</i> | | <u>\$273 660</u> |

Federal

| | | |
|---|-----------------|----------|
| 1. _____, Medical Officer, CS 96..... | | \$ 8 400 |
| 2. Mabel F. Meek, Divisional Personnel Officer, CS 97..... | N | 5 700 |
| 3. R. E. Zook, Social Research Analyst, CS 98..... | N | 5 820 |
| 4. Mrs. Freda M. Hicks, Office Manager, CS 99..... | N | 5 700 |
| 5. Zoe Hall, Supervisor, Medical Social Service, CS 100..... | N | 5 820 |
| 6. Marion B. Smith, Medical Social Consultant, CS 101..... | N | 5 100 |
| 7. Mrs. Catherine V. Lott, Medical Social Consultant, CS 102.. | N | 4 500 |
| 8. _____, Medical Social Consultant, CS 103..... | N | 4 320 |
| 9. Virginia Lamb, Medical Social Worker, CS 104..... | N | 4 140 |
| 10. Mary D. Ford, Assistant Supervisor, Nursing Service, CS 105 | N | 5 040 |
| 11. Jeannette Frasier, Supervisor, Speech and Hearing Service, CS 106..... | N | 5 820 |
| 12. Evelyn Green, Speech and Hearing Consultant, CS 107..... | N | 4 980 |
| 13. Irene R. Donohue, Speech and Hearing Consultant, CS 108.. | N | 4 680 |
| (On disability leave without pay until further notice) | | |
| 14. Catherine Woods, Speech and Hearing Consultant, CS 109... | N | 4 680 |
| 15. _____, Speech and Hearing Consultant, CS 110..... | N | 4 320 |
| 16. _____, Supervisor, Psychological Service, CS 111.. | N | 4 500 |
| 17. F. T. Sharp, Clinical Photographer, CS 112..... | N | 5 100 |
| 18. N. E. Lentz, Junior Accountant, CS 28..... | N | 3 840 |
| 19. L. C. Ryan, Junior Accountant, CS 114..... | N | 3 840 |
| 20. Carolyn Brummell, Clerk-Stenographer III, CS 115..... | N | 2 940 |
| 21. Sylvia Correa, Clerk-Stenographer III, CS 116..... | N | 3 180 |
| 22. _____, Clerk-Stenographer III, CS 117..... | N | 2 580 |
| 23. Judith E. Dermer, Clerk-Stenographer III, CS 119..... | N | 2 400 |
| 24. _____, Clerk-Typist II, CS 120..... | N | 2 400 |
| 25. _____, Clerk-Typist II, CS 121..... | N | 2 220 |
| 26. Florence Tokich, Clerk III, CS 122..... | N | 2 820 |
| 27. LaVonne Hepfer, Clerk-Stenographer III, CS 123..... | N | 2 400 |
| 28. Jane Fraser, Clerk II, CS 124..... | N | 2 460 |
| 29. William Hinds, Clerk III, CS 113..... | N | 3 300 |
| 30. _____, Payroll Clerk II (See Chicago Business Office) | N ⁵⁰ | 1 500 |
| 31. John G. Cikas, Janitor, CS 127..... | N | 3 600 |
| 32. Edward Heatherman, Janitor, CS 128..... |  | ..... |
| (On leave without pay until further notice; disability benefits payable by University Retirement System) | | |

MEDICAL SOCIAL TRAINING PROGRAM

| | | |
|---|---|-------|
| 33. Mrs. Margaret G. Holden, Supervisor, CS 129..... | N | 5 340 |
| 34. _____, Assistant Supervisor, CS 130..... | N | 4 500 |
| 35. Helen Maslanka, Clerk-Stenographer III, CS 131..... | N | 3 120 |
| 36. _____, Clerk-Stenographer III, CS 132..... | N | 2 580 |

CLEFT PALATE TRAINING PROGRAM

| | | |
|--|---|-------|
| 37. Lee Osborn, Senior Laboratory Assistant, CS 133..... | N | 3 780 |
| 38. _____, Clerk-Typist III, CS 134..... | N | 3 330 |
| 39. Mrs. Martha D. Holm, Secretary, CS 135..... | N | 3 852 |
| 40. _____, Medical Social Worker..... | | 4 500 |

CARDIAC PROGRAM

| | | |
|---|--|------------------|
| 41. _____, Clerk-Stenographer III..... | | 3 000 |
| <i>Total, Division of Services for Crippled Children (Federal)...</i> | | <u>\$162 102</u> |

CHICAGO UNDERGRADUATE DIVISION

ADMINISTRATION AND GENERAL

Office of the Dean

| | | |
|--|---|-----------------|
| 1. Mrs. Kathryn G. Canedy, Secretary, CS 555..... | N | \$ 4 200 |
| 2. Mrs. Evelyn C. Hansen, Clerk-Stenographer III, CS 556.... | N | 3 400 |
| <i>Total, Office of the Dean.....</i> | | <u>\$ 7 600</u> |

Student Counseling Bureau

| | | |
|---|---|-----------------|
| 1. Mrs. Jo-Anne C. Perry, Chief Clerk, CS 557..... | N | \$ 3 420 |
| 2. Mrs. Muriel E. Goldman, Secretary, CS 558..... | N | 3 180 |
| 3. Mrs. Constance C. Priske, Clerk-Stenographer III, CS 559.... | N | 3 150 |
| 4. Florence P. Zolkiewicz, Clerk II, CS 560..... | N | 2 400 |
| <i>Total, Student Counseling Bureau.....</i> | | <u>\$12 150</u> |

Business Office

| | | |
|---|---|-----------------|
| 1. R. E. Porter, Assistant to the Business Manager..... | N | \$ 7 260 |
| 2. Thomas Halstengard, Senior Purchasing Assistant..... | N | 4 860 |
| 3. Leslie Taylor, Senior Accountant..... | N | 4 530 |
| 4. Mary J. Walsh, Secretary..... | N | 3 600 |
| 5. Mrs. Marjorie Corty, Cashier..... | N | 3 300 |
| 6. Joaquin Pelayo, Receiving Clerk..... | N | 3 240 |
| 7. G. E. Campbell, Supply Attendant..... | N | 3 000 |
| 8. Dorothy Zasadzinski, Clerk III..... | N | 2 520 |
| 9. Margaret Shanahan, Clerk-Typist III..... | N | 2 520 |
| 10. William Vogel, Storekeeper (From Undergraduate Division General Stores)..... | N | (3 600) |
| 11. Shirley Till, Clerk III..... | N | 1 440 |
| (From Undergraduate Division General Stores)..... | | (1 260) |
| (Total Salary)..... | | <u>(2 700)</u> |
| <i>Total, Business Office.....</i> | | <u>\$36 270</u> |

Bookstore

| | | |
|--|---|-----------------|
| 1. H. E. Summers, Manager, CS 572..... | N | \$ 6 300 |
| 2. E. E. Willis, Chief Clerk, CS 573..... | N | 3 960 |
| 3. Frank Goetker, Storekeeper, CS 574..... | N | 3 360 |
| 4. J. O. Robertson, Cashier, CS 575..... | N | 3 300 |
| 5. Daniel Matteo, Storekeeper, CS 576..... | N | 3 240 |
| 6. Roba Gath, Clerk III, CS 577..... | N | 3 000 |
| 7. W. J. Hudson, Supply Attendant, CS 578..... | N | 2 910 |
| 8. Mrs. Dorothy Conlon, Assistant Cashier, CS 579..... | N | 2 850 |
| 9. Mrs. Rhoda Johnson, Clerk-Typist III, CS 580..... | N | 2 730 |
| <i>Total, Bookstore.....</i> | | <u>\$31 650</u> |

Office of Admissions and Records

| | | |
|---|---|----------|
| 1. Kirker Smith, Assistant Examiner and Recorder..... | N | \$ 4 830 |
| 2. Elizabeth Taylor, Assistant Examiner and Recorder..... | N | 4 680 |
| 3. Mrs. Jeannet Gage, Assistant Recorder..... | N | 4 350 |
| 4. Marilyn Dettmann, Assistant Recorder..... | N | 3 360 |
| 5. Ruth H. Snellenburg, Secretary..... | N | 3 300 |
| 6. Dorothy Dobrynski, Clerk-Stenographer III..... | N | 2 820 |
| 7. Mrs. Marie Stevens, Clerk-Stenographer II..... | N | 2 640 |
| 8. Adrienne D. Zmyslony, Clerk III..... | N | 3 000 |
| 9. Barbara Blair, Clerk III..... | N | 2 820 |
| 10. Mrs. Bertha Parrish, Clerk III..... | N | 2 700 |
| 11. Lenore Liebman, Clerk III..... | N | 2 700 |
| 12. Patricia Meservey, Clerk III..... | N | 2 700 |
| 13. Mrs. Harriet Jackson, Office Appliance Operator II..... | N | 2 580 |
| 14. Constance Long, Clerk II..... | N | 2 400 |

| | | |
|---|---|-----------------|
| 15. Gladys L. Jackson, Clerk II..... | N | 2 400 |
| 16. Mrs. Rachel Whaley, Clerk II..... | N | 2 400 |
| 17. _____, Clerk II..... | N | 2 280 |
| <i>Total, Office of Admissions and Records.....</i> | | <u>\$51 960</u> |

Nonacademic Personnel

| | | |
|---|---|----------|
| 1. W. G. Wagner, Personnel Officer..... | N | \$ 4 380 |
| 2. Sandra Copan, Personnel Assistant..... | N | 3 780 |
| 3. Gloria Clausen, Visiting Nurse..... | N | 1 160 |
| (See Chicago Professional Colleges)..... | | (2 200) |
| (Total Salary)..... | | (3 360) |
| 4. _____, Clerk-Typist II..... | | 600 |
| (From Stenographic Service Operations)..... | | (1 800) |
| (Total Salary)..... | | (2 400) |

STENOGRAPHIC SERVICE (Paid from Stenographic Service Operations)

| | | |
|--|--|-----------------|
| 5. Gifford Pleasant, Duplicating Machine Operator III..... | | (2 700) |
| 6. _____, Duplicating Machine Operator II..... | | (2 400) |
| 7. Mrs. Bernice Blackwood, Chief Clerk..... | | (2 760) |
| <i>Total, Nonacademic Personnel.....</i> | | <u>\$ 9 920</u> |

Dean of Students

| | | |
|--|---|-----------------|
| 1. Mrs. Lillian C. Gardner, Chief Clerk..... | N | \$ 3 300 |
| (From Student Hospital and Medical Services)..... | | (200) |
| (From Staff Hospital and Medical Insurance)..... | | (200) |
| (Total Salary)..... | | (3 700) |
| 2. Mrs. Aleta O. Schneider, Clerk-Stenographer II..... | N | (2 640) |
| (To August 31, 1952, only; paid from lapsed balances) | | |
| 3. Inga Hallstrom, Clerk-Stenographer II..... | N | 2 640 |
| <i>Total, Dean of Students.....</i> | | <u>\$ 5 940</u> |

Health Service

(Under the direction of the Director of the Health Service of the University)

| | | |
|--|---|-----------------|
| 1. W. H. Oestreich, Assistant to Health Officer..... | N | \$ 4 170 |
| 2. Mrs. Joy L. Panagopoulos, Staff Nurse..... | N | 3 150 |
| 3. _____, Clerk-Stenographer III..... | N | 2 640 |
| <i>Total, Health Service.....</i> | | <u>\$ 9 960</u> |

Public Relations**Division of Communications**

| | | |
|--|---|-----------------|
| 1. C. D. Orphan, Assistant Manager..... | N | \$ 4 680 |
| 2. Dorothea Geng, Editorial Assistant..... | N | 2 700 |
| 3. Nancy Harding, Clerk-Typist II..... | N | 2 520 |
| <i>Total, Public Relations.....</i> | | <u>\$ 9 900</u> |

LIBERAL ARTS AND SCIENCES**Administration**

| | | |
|---|---|-----------------|
| 1. Ruth A. Voigt, Secretary, CS 614..... | N | \$ 3 360 |
| 2. Mrs. Blanche H. Rozner, Clerk-Stenographer II, CS 615..... | N | 2 700 |
| 3. Lenore Bronson, Clerk II, CS 616..... | N | 2 400 |
| <i>Total, Administration.....</i> | | <u>\$ 8 460</u> |

Biological Sciences

| | | |
|--|---|-----------------|
| 1. Marcella Brantner, Clerk-Stenographer II, CS 617..... | N | \$ 2 670 |
| 2. Thelma Brooks, Senior Laboratory Attendant, CS 618..... | N | 3 000 |
| <i>Total, Biological Sciences.....</i> | | <u>\$ 5 670</u> |

Humanities

| | | |
|--|---|-----------------|
| 1. Margaret Hewitt, Clerk III, CS 619..... | N | \$ 2 700 |
| 2. Lucille M. Beck, Clerk-Typist II, CS 620..... | N | 2 520 |
| (On leave without pay) | | |
| 3. Lois Walsh, Clerk-Typist II (Paid from Item 2)..... | N | (2 280) |
| <i>Total, Humanities</i> | | <u>\$ 5 220</u> |

Mathematics

| | | |
|--|---|-----------------|
| 1. Mrs. Jean S. Walderon, Clerk-Stenographer II, CS 621..... | N | \$ 2 640 |
| <i>Total, Mathematics</i> | | <u>\$ 2 640</u> |

Physical Sciences

| | | |
|---|---|-----------------|
| 1. Audrey A. Ritter, Clerk-Typist II, CS 622..... | N | \$ 2 580 |
| 2. F. R. Gatto, Storekeeper, CS 623..... | N | 3 360 |
| 3. J. T. Rutter, Storekeeper, CS 624..... | N | 2 910 |
| <i>Total, Physical Sciences</i> | | <u>\$ 8 850</u> |

Social Sciences

| | | |
|--|---|-----------------|
| 1. Betty J. Cook, Clerk-Typist II, CS 625..... | N | \$ 2 520 |
| <i>Total, Social Sciences</i> | | <u>\$ 2 520</u> |

ENGINEERING SCIENCES**Administration**

| | | |
|---|-----|-----------------|
| 1. Helen V. Strano, Secretary, CS 626..... | N | \$ 3 510 |
| 2. Mrs. Rose N. Turicchi, Clerk-Stenographer III, CS 627..... | N | 2 940 |
| 3. Jessie Kawasuna, Clerk II, CS 628..... | N | 2 280 |
| 4. _____, Clerk II..... | N50 | 960 |
| <i>Total, Administration</i> | | <u>\$ 9 690</u> |

Architecture and Art

| | | |
|--|-----|-----------------|
| 1. Mrs. Helen M. Harron, Clerk-Typist III, CS 630..... | N | \$ 2 670 |
| 2. Mrs. Miriam B. Iverson, Clerk II, CS 629..... | N50 | 1 140 |
| <i>Total, Architecture and Art</i> | | <u>\$ 3 810</u> |

General Engineering Drawing

| | | |
|---|---|-----------------|
| 1. Angela Cantalupo, Clerk-Stenographer II, CS 631..... | N | \$ 2 700 |
| <i>Total, General Engineering Drawing</i> | | <u>\$ 2 700</u> |

Physics

| | | |
|--|---|-----------------|
| 1. D. C. Huebner, Senior Laboratory Attendant, CS 632..... | N | \$ 3 360 |
| 2. _____, Clerk-Stenographer III, CS 633..... | N | 2 730 |
| <i>Total, Physics</i> | | <u>\$ 6 090</u> |

Shop Laboratories

| | | |
|---|---|-----------------|
| 1. George Schulz, Junior Laboratory Mechanic, CS 634..... | N | \$ 3 420 |
| 2. L. H. Miller, Sr., Toolroom Attendant, CS 636..... | N | 3 120 |
| 3. Timothy Balaban, Junior Foundry Molder Trainee, CS 635.. | N | 2 880 |
| 4. Marie Rane, Clerk-Typist II, CS 637..... | N | 2 580 |
| <i>Total, Shop Laboratories</i> | | <u>\$12 000</u> |

COMMERCE AND BUSINESS ADMINISTRATION

| | | |
|--|---|-----------------|
| 1. Mrs. Vivian M. Stoutt, Secretary, CS 638..... | N | \$ 3 780 |
| 2. Mrs. Lois A. Venzke, Clerk-Typist II, CS 639..... | N | 2 520 |
| <i>Total, Commerce and Business Administration</i> | | <u>\$ 6 300</u> |

PHYSICAL EDUCATION

| | | |
|--|---|-----------------|
| 1. H. O. Krell, Chief Clerk, CS 640. | N | \$ 3 180 |
| 2. C. A. Gallagher, Men's Locker Room Attendant, CS 641. | N | 3 096 |
| 3. Mrs. Charlye Williams, Women's Locker Room Attendant, CS 642. | N | 2 474 |
| 4. Grace Hill, Clerk-Stenographer II, CS 643. | N | 2 520 |
| <i>Total, Physical Education.</i> | | <u>\$11 270</u> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | | |
|---|---|-----------------|
| 1. Irene A. Wiley, Clerk III, CS 644. | N | \$ 2 520 |
| <i>Total, Division of Special Services for War Veterans.</i> | | <u>\$ 2 520</u> |

ARMED FORCES**Military Science and Tactics**

| | | |
|--|---|-----------------|
| 1. J. A. Brisbois, Assistant to the Military Property Custodian. . | N | \$ 3 900 |
| 2. Mrs. Mavis Winner, Clerk-Typist II. | N | 2 520 |
| 3. _____, Stores Clerk. | N | 2 400 |
| <i>Total, Armed Forces.</i> | | <u>\$ 8 820</u> |

LIBRARY

| | | |
|--|---|-----------------|
| 1. Ruth M. Salladay, Secretary, CS 647. | N | \$ 3 300 |
| 2. Doris Flynn, Library Clerk III, CS 648. | N | 3 060 |
| 3. Mrs. Gladys Sparge, Library Clerk III, CS 659. | N | 2 700 |
| 4. Pauline E. Kiel, Library Clerk III, CS 652. | N | 2 640 |
| 5. Mrs. Emma Zimmeroff, Library Clerk III, CS 649. | N | 2 610 |
| 6. _____, Library Clerk III. | N | 2 610 |
| 7. Mutsuko G. Murao, Library Clerk III, CS 656. | N | 2 580 |
| 8. Anne Bedrosian, Clerk-Typist III, CS 657. | N | 2 610 |
| 9. Ramona Morgan, Library Clerk II, CS 653. | N | 2 490 |
| 10. Mrs. Arlene Slan, Library Clerk II, CS 651. | N | 2 490 |
| 11. Mrs. Ida Neiman, Library Clerk II, CS 658. | N | 2 490 |
| 12. Romuald S. Stankiewicz, Library Clerk II, CS 650. | N | 2 460 |
| 13. Mrs. Vernon T. Exum, Library Clerk II, CS 660. | N | 2 460 |
| 14. Helen A. Draper, Library Clerk II, CS 655. | N | 2 400 |
| <i>Total, Library.</i> | | <u>\$36 900</u> |

PHYSICAL PLANT**Administration**

| | | |
|---|-----|-----------------|
| 1. G. J. Miller, Assistant Superintendent of Buildings and Grounds, CS 661. | N | \$ 8 250 |
| 2. H. L. Mikolajczyk, Associate Architect, CS 662. | N33 | 2 270 |
| (See Architecture and Art). | B67 | (4 430) |
| (Total Salary). | | (6 700) |
| 3. J. T. Stalion, Assistant to Superintendent of Buildings and Grounds, CS 663. | N | 5 280 |
| 4. Mrs. Mary M. Klose, Clerk-Stenographer III, CS 665. | N | 3 090 |
| 5. Mrs. Dora Wrobel, Clerk-Stenographer II, CS 668. | N | 2 880 |
| 6. Mrs. Joyce Ieronimo, Payroll Clerk II, CS 4901. | N | 2 700 |
| 7. Mrs. Clara Kosirog, Office Appliance Operator III, CS 4903. . | N | 2 760 |
| 8. _____, Clerk-Typist II, CS 4900. | N | 2 430 |
| 9. Mrs. Dell Kershaw, Clerk III, CS 686. | N | 2 400 |
| <i>Total, Administration.</i> | | <u>\$32 060</u> |

Building Operation

| | | |
|--|---|----------------------|
| 1. Joseph Ehrlicher, Assistant Superintendent of Operations, CS 670..... | N | \$ 4 800 |
| 2. C. A. Anderson, Custodial Supervisor, CS 671..... | N | (4 290) ¹ |
| 3. Peter Hennip, Janitor Foreman, CS 672..... | P | (3 675) ¹ |
| 4. Claude Fisher, Janitor Foreman, CS 664..... | P | (3 675) ¹ |
| 5. H. M. McGee, Labor Crew Leader, CS 666..... | P | (3 654) ¹ |
| 6. Charles Bates, Janitor Crew Leader, CS 669..... | P | (3 404) ¹ |
| 7. William Reynolds, Janitor Crew Leader, CS 673..... | P | (3 404) ¹ |
| 8. Robert Robinson, Janitor Crew Leader, CS 674..... | P | (3 404) ¹ |
| 9. J. M. Miyasaki, Janitor Crew Leader, CS 675..... | P | (3 404) ¹ |
| <i>Total, Building Operation.....</i> | | <u>\$ 4 800</u> |

Police and Watchmen

| | | |
|---|---|-----------------|
| 1. P. T. McEnery, Police Captain, CS 676..... | P | \$ 4 704 |
| 2. George Frost, Police Lieutenant, CS 677..... | P | 4 224 |
| <i>Total, Police and Watchmen.....</i> | | <u>\$ 8 928</u> |

Building Maintenance

| | | |
|---|---|----------------------|
| 1. R. N. Laycock, Supervisor of Building Craftsmen, CS 678... | N | \$ 6 900 |
| 2. N. R. Lohan, Routing Supervisor, CS 679..... | N | 4 170 |
| 3. G. H. Sandrock, Storekeeper, CS 680..... | N | 3 360 |
| 4. H. G. Brunner, Electrician Foreman, CS 683..... | P | (6 692) ¹ |
| 5. P. D. Miller, Steamfitter Foreman, CS 682..... | P | (6 120) ¹ |
| 6. R. E. Jensen, Carpenter Foreman, CS 681..... | P | (6 528) ¹ |
| <i>Total, Building Maintenance.....</i> | | <u>\$14 430</u> |

Heat, Light, and Power

| | | |
|--|---|-----------------|
| 1. B. M. Briggs, Chief Plant Operating Engineer, CS 684..... | P | \$ 7 164 |
| <i>Total, Heat, Light, and Power.....</i> | | <u>\$ 7 164</u> |

Food Service**Auxiliary Enterprises**

| | | |
|---|---|----------------------|
| 1. Margaret Johnson, Chicago Illini Union Manager, CS 687... | N | \$ 4 416 |
| (See Chicago Illini Union)..... | | (2 604) |
| (Total Salary)..... | | (7 020) ^M |
| 2. Jenny E. Carson, Food Production Manager, CS 688..... | N | 4 020 ^M |
| 3. Dorothy Deeken, Junior Accountant, CS 689..... | N | 3 213 ^M |
| (From Telephone System Operation)..... | | (567) |
| (Total Salary)..... | | (3 780) ^M |
| 4. Jane Caldwell, Fountain Supervisor, CS 691..... | N | 2 700 ^M |
| 5. Mrs. Leoma Mitcham, Office Assistant, Food Service, CS 690.. | N | 2 640 ^M |
| <i>Total, Food Service.....</i> | | <u>\$16 989</u> |

Telephone System Operation

| | | |
|--|---|-----------|
| 1. Mrs. Anne M. Walker, Chief Switchboard Operator, CS 685.. | N | \$(2 874) |
|--|---|-----------|

¹ From Physical Plant Labor.

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

September 24, 1952



The September meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, September 24, 1952, beginning at 11:00 a.m., Central Daylight Saving Time.

When the Board convened, the following members were present: Mr. John R. Fornof, Mr. Harold E. Grange, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mrs. Frances B. Watkins. Governor Adlai E. Stevenson and Mr. Wirt Herrick were absent. Mr. Vernon L. Nickell joined the meeting later.

Also present were President George D. Stoddard, Provost C. R. Griffith, Mr. Ralph F. Lesemann, Legal Counsel, Mr. Donald E. Dickason, Director of Nonacademic Personnel, Mr. Russell N. Sullivan, Chairman of the Nonacademic Personnel Advisory Committee, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

Representative Paul Randolph, Twenty-ninth Senatorial District, General Assembly of Illinois, was a guest at the meeting. Mr. Douglas R. Mills, Director of Athletics, met with the Board at the conclusion of its regular business to discuss informally questions relating to improvements in the Memorial Stadium.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

APPOINTMENTS TO THE FACULTY

(1) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. NORMAN WILLIAM JOHNSON, Director of Robert Allerton House and Associate Professor of Adult Education in Extension, beginning August 1, 1952, at an annual salary of \$9,000 (DY). (Appointment also approved by the Executive Committee of the Board of Trustees, August 4, 1952.)

2. LEO GEORGE ABOOD, Assistant Professor of Neurophysiology, in the Department of Psychiatry, College of Medicine, beginning September 1, 1952, at an annual salary of \$6,000 (DY).

3. GLENN R. BRADSHAW, Assistant Professor of Art, beginning September 1, 1952, at an annual salary of \$4,500 (D).

4. LAURA BERNICE CHAPMAN, Assistant to the Coordinator, with rank of Assistant Professor, in the Affiliation Program for Hospital Schools of Nursing, beginning September 1, 1952, at an annual salary of \$5,100 (DY).

5. FERRIS B. CRUM, Assistant Professor of Physical Sciences, Chicago Undergraduate Division, beginning September 1, 1952, at an annual salary of \$5,800 (D).

6. RALPH DANIELS, Assistant Professor of Chemistry, College of Pharmacy, beginning September 1, 1952, at an annual salary of \$5,500 (D).

7. RAYMOND HORACE DUHAMEL, Research Assistant Professor of Electrical Engineering, beginning September 1, 1952, at an annual salary of \$5,700 (DY).

8. NORMAN EDWARD GRONLUND, Assistant Professor of Education, beginning September 1, 1952, at an annual salary of \$4,500 (D).

9. THOMAS JOSEPH HANRATTY, Research Assistant Professor in the Department of Chemistry (Chemical Engineering Research), beginning February 1, 1953, at an annual salary of \$5,500 (DY).

10. ARNOLD KLUTE, Assistant Professor of Soil Physics, in the Department of Agronomy, Agricultural Experiment Station, beginning February 1, 1953, at an annual salary of \$6,000 (DY).

11. JAMES WHITEFIELD LEONARD, Assistant Professor of Economics, beginning September 1, 1952, at an annual salary of \$5,000 (D).

12. SETH LOW, Assistant Professor in the School of Social Work, beginning September 1, 1952, at an annual salary of \$5,000 (D).

13. ANN MAGARET, Professor of Psychology, in the Department of Psychiatry, College of Medicine, beginning September 1, 1952, at an annual salary of \$8,000 (AY).

14. DAVID PINES, Research Assistant Professor of Physics, beginning July 1, 1952, at an annual salary of \$5,700 (DY).

15. FRED CHARLES PROFF, Assistant Professor of Education, University High School, beginning September 1, 1952, at an annual salary of \$4,500 (D).

16. ELWOOD FRANK REBER, Assistant Professor of Veterinary Pathology and Hygiene, College of Veterinary Medicine and Agricultural Experiment Station, beginning September 1, 1952, at an annual salary of \$6,000 (DY).

17. HEYWORTH N. SANFORD, Clinical Professor (Rush) and Acting Head of the Department of Pediatrics, College of Medicine, from August 1, 1952, through July 31, 1953, at an annual salary of \$10,000 (GY67).

18. ROBERT E. TAYLOR, Assistant Professor of Neurophysiology, in the Department of Psychiatry, College of Medicine, beginning September 1, 1952, at an annual salary of \$4,880 (DY).

19. ANDREW JACKSON WANN, Assistant Professor in the Institute of Labor and Industrial Relations, beginning September 1, 1952, at an annual salary of \$6,000 (DY).

20. JANE WERDEN, Associate Professor of Home Economics, beginning February 1, 1953, at an annual salary of \$7,000 (DY).

21. ERIC ROBERT WOLF, Visiting Assistant Professor in the Department of Sociology and Anthropology, beginning February 1, 1953, at an annual salary of \$5,000 (G).

22. WILLIAM NORVELL WOMELSDORF, Associate Professor of Construction, in the Department of Architecture, beginning September 1, 1952, at an annual salary of \$6,000 (A).

Changes in Status

23. GRACE B. ARMSTRONG, Associate Professor of Home Economics, *Emerita*.
24. CHRISTOPHER U. FAYE, Bibliographic Consultant and Cataloger in the University Library, *Emeritus*.
25. MRS. HILDA R. STICE, Research Assistant Professor of Economics, *Emerita*.

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

26. MARJORIE S. ARKWRIGHT, Food Service Manager, Illini Union, beginning August 1, 1952, at an annual salary of \$7,500 plus meals.
27. JOHN A. BALAGNA, JR., Assistant Bookstore Manager, Illini Union, beginning July 1, 1952, at an annual salary of \$4,000.
28. MRS. SHIRLEY BARTELL, Editorial Writer in the Public Relations Office, beginning July 23, 1952, at an annual salary of \$3,600.
29. JESSE C. CARAWAY, Associate Architect, Chicago Professional Colleges, beginning June 9, 1952, at an annual salary of \$7,740.
30. PAUL J. DOEBEL, JR., Senior Accountant, Residence Halls, Housing Division, beginning August 26, 1952, at an annual salary of \$3,800.
31. DONALD M. ENGSTROM, Technical Draftsman-Illustrator, beginning September 1, 1952, at an annual salary of \$5,000.
32. WILMA H. GRAESSER, Assistant Food Production Manager, Residence Halls, beginning September 17, 1952, at an annual salary of \$3,000 plus meals.
33. SARAH E. GRUSS, Assistant Supervisor of Physical Therapy, Chicago Professional Colleges, beginning July 1, 1952, at an annual salary of \$3,960.
34. HENRY E. JACOBS, Television Writer-Producer, Division of Communications, beginning August 25, 1952, at an annual salary of \$4,200.
35. VERNON E. PUTNAM, Television Producer-Director, Division of Communications, beginning July 1, 1952, at an annual salary of \$6,000.
36. MARY CATHERINE SINCLAIR SCHMITT, Assistant Food Production Manager, Illini Union, beginning July 1, 1952, at a salary of \$255 a month.
37. JUNE MARIE SCHROEDER, Clinical Director of Physical Therapy, Chicago Professional Colleges, beginning August 1, 1952, at an annual salary of \$4,620.
38. EUGENE H. SCHROTH, Facilities Manager, Robert Allerton Park, beginning September 1, 1952, at an annual salary of \$4,000 plus meals.
39. NOBLE J. SMITH, Superintendent of Grounds, Chicago Professional Colleges, beginning July 1, 1952, at an annual salary of \$4,800.
40. JOHN J. TEMPLIN, Assistant to the Legal Counsel, beginning October 1, 1952, at an annual salary of \$5,700.
41. RUTH WAKERLIN, Laboratory Administrative Assistant, Chicago Professional Colleges, beginning September 1, 1952, at an annual salary of \$3,600.
42. ALICE WEISS, Electroencephalographer, Chicago Professional Colleges, beginning July 14, 1952, at an annual salary of \$3,500.

On motion of Mr. Johnston, these appointments were confirmed.

CHANGES IN SABBATICAL LEAVES OF ABSENCE FOR 1952-1953

- (2) I recommend the following changes in sabbatical leaves of absence approved by the Board of Trustees on March 12, 1952, for the academic year 1952-1953:

EDWARD G. LEWIS, Associate Professor of Political Science, from leave of absence on one-half pay during the first semester 1952-1953 and leave without pay during the second semester to leave without pay for one year from September 1, 1952. The effect of this would be to cancel his sabbatical leave without prejudice to future applications.

EDWARD J. SCOTT, Assistant Professor of Mathematics, from leave of absence for one year on one-half pay to leave for one-half year (first semester 1952-1953) on full pay.

On motion of Mrs. Watkins, these changes were approved.

DEGREE OF DOCTOR OF LAW FOR MARY HULL NAUMOFF

- (3) The Dean of the College of Law recommends that the degree of Doctor of Law (J.D.) be awarded Mrs. Mary Hull Naumoff as of August 20, 1951, instead of the degree of Bachelor of Laws (LL.B.) which was awarded at that time. Mrs. Naumoff

qualified for the J.D. degree but due to an error in the recording of one of her final grades she was recommended to the University Senate (and by the Senate to the Board of Trustees) as a candidate for the LL.B. degree.

Since this is a clerical error, the Secretary of the Board requests that the Minutes of the meeting of the Board of Trustees on September 19, 1951, in which the degrees conferred as of August 20, 1951, are listed, be amended on page 1247 to show that Mrs. Mary Hull Naumoff has been awarded the degree of Doctor of Law.

On motion of Mr. Hickman, this amendment of the minutes was adopted.

COLLEGE ADVISORY COMMITTEE IN VETERINARY MEDICINE

(4) The Dean of the College of Veterinary Medicine recommends the following new appointments to the advisory committee of the College of Veterinary Medicine for a term of three years beginning September 1, 1952, for the terms indicated.

DR. ART H. GAFFIN, Clinton, 1952-1955

DR. CLIFFORD L. MCGINNIS, Peoria, 1952-1955

DR. WAYNE H. RISER, Skokie, 1952-1955

DR. W. A. BEARD, Greenvew, 1952-1955

The following members of the Committee, having been appointed in 1951 for a period of three years, are being continued.

DR. WARREN E. AMLING, Pana, 1951-1954

DR. LEWIS A. DYKSTRA, Aurora, 1951-1954

DR. CLIFFORD A. LEMEN, Warrensburg, 1951-1954

MR. OSCAR LINN, Canton, 1951-1954

MR. RUSSELL V. MCKEE, Varna, 1951-1954

DR. ARTHUR M. ORUM, Carthage, 1951-1954

I concur.

On motion of Mr. Grange, these appointments were approved.

PATENTABLE DISCOVERIES

(5) On October 23, 1951, the University Patent Committee recommended, and the Board of Trustees approved, the release to Dr. E. L. Hahn, former graduate student in the Department of Physics, the University's interest in his discovery of a transistor nuclear magnetic resonance detector. Prior thereto a patent search indicated that there would be no advantage to the University in securing patent protection since a fundamental patent on the device had been granted to others. It now appears that Dr. Hahn is not interested in patenting this device personally but the Office of Naval Research which supported the research work he was doing when he developed this device has expressed an interest. Hence, to clear the record, the Committee recommends that the action of the Board of Trustees of October 23, 1951, be rescinded and that all rights to this invention be released to the United States Navy.

I concur.

On motion of Mr. Megran, this recommendation was approved.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(6) The Board of Directors of the Athletic Association has approved the following special appropriations from unassigned funds of the Association which are submitted to the Board of Trustees for confirmation:

1. To the Alumni Association for services rendered during the year 1951-1952...\$3 000
2. For purchase of seventeen steam heating units to be installed in the Stadium press boxes.....2 000

On motion of Mr. Hickman, the action of the Board of Directors was confirmed.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(7) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

Chicago Professional Colleges

1. Printing and loose-leaf covers for a Business Procedure Manual to be distributed to heads of the departments and administrative officers... \$ 1 000

| | |
|---|-----------|
| 2. Physical Plant Department, razing the building and adjacent frame garage at 834 South Wolcott, Chicago..... | 1 200 |
| 3. Department of Orthodontia, remodeling of small locker room for laboratory space..... | 2 500 |
| 4. College of Pharmacy, purchase of a crawler-type tractor to be used at the Drug Plant and Horticultural Experiment Station in Cook County (to replace an 18-year-old obsolete tractor)..... | 3 300 |
| 5. College of Pharmacy, purchase of equipment..... | 2 100 |
| 6. Department of Biological Chemistry, purchase of equipment..... | 1 750 |
| 7. Medical Social Work, remodeling of quarters in the Research and Educational Hospitals..... | 1 450 |
| <i>Urbana-Champaign Campus</i> | |
| 8. Division of Communications, television operations and motion picture unit..... | 86 545 |
| 9. College of Agriculture, pick-up truck for Dixon Springs Experiment Station (to replace 1949 Jeep pick-up truck)..... | 1 500 |
| 10. Department of Mechanical Engineering, purchase of equipment..... | 8 000 |
| 11. Institute of Aviation, purchase of Jeep truck with fire-fighting equipment..... | 3 000 |
| 12. Small Homes Council, space laboratory and one-car garage for space design criteria research program..... | 2 500 |
| 13. Additional storage facilities in attic of Administration Building (West)..... | 21 700 |
| 14. College of Agriculture, minor improvements in Horticulture Field Laboratory and purchase of equipment..... | 3 000 |
| 15. School of Music, for recordings of performances by School of Music ensembles..... | 3 000 |
| 16. Institute for Research on Exceptional Children, purchase of equipment..... | 2 300 |
| 17. Department of Chemistry, purchase of distilled water equipment..... | 3 500 |
| 18. Electronic Digital Computer, purchase of equipment..... | 14 000 |
| 19. Business Office, purchase of equipment for Urbana-Champaign and Chicago Divisions..... | 20 342 |
| 20. Elementary Laboratory School, purchase of equipment..... | 45 000 |
| 21. Noyes Laboratory of Chemistry, remodeling and improvements..... | 57 130 |
| <i>Total</i> | \$284 817 |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

REPORT OF ASSIGNMENTS OF FUNDS AUTHORIZED BY THE PRESIDENT OF THE UNIVERSITY

(8) The President has authorized the following assignments from the General Reserve Fund:

1. Library, for the purchase of the original manuscript score of Igor Stravinsky's "Mavra"..... \$ 1 900
2. Bureau of Educational Research, rental of quarters (in the Parade Ground Housing Units) and telephone service for research on child development..... 1 800
3. Graduate College, equipment and expense..... 20 000
(This is a partial restoration for one year of funds previously budgeted but which were eliminated from the operating budget for 1952-1953 as presented to the Board of Trustees for approval on July 16, 1952.)
4. Physical Plant Department
 - Minor improvements at Urbana..... 10 000
 - Minor improvements at Chicago..... 5 000
 (As the result of changing conditions, e.g. increases in registrations and staff, departments of instruction request minor improvements in classrooms, laboratories, and offices to provide the facilities needed to carry on their work effectively. These requirements can not be fully anticipated when budgets are prepared and to provide for such improvements, whose costs are less than \$500 per item, a standing fund is needed. This

- is a restoration of funds previously included in the Physical Plant budget but which were eliminated from the 1952-1953 operating budget when it was presented to the Board of Trustees for approval on July 16, 1952.)
5. Physical Plant Department, development of a recreational area west of Illini Grove and north of Pennsylvania Avenue. 3 500
 6. School of Social Work, remodeling and office equipment at the Chicago Undergraduate Division. 1 000
(The School of Social Work at Urbana carries on some of its field work instruction in Chicago. This item is to provide for office facilities and equipment at the Chicago Undergraduate Division for this purpose.)
 7. Division of Communications, remodeling in the West Great Hall of Memorial Stadium to provide quarters for television and motion picture work. 4 000
 8. College of Commerce and Business Administration, commemoration of "Fifty Years of Education for Business in Illinois". 5 000
(This is to provide funds for the preparation and mailing of announcements to all alumni of the College and to businessmen, publication and distribution of a commemorative booklet, printing of a program, honoraria for speakers, and other expenses.)
 9. Vice-President's Office, Chicago Professional Colleges, consultant services on special architectural and construction problems. 5 500
(This is to provide funds for the continuation of the employment on part time of a consultant to the Vice-President on building problems and other expenses incidental thereto.)
 10. University High School, further development of the study of mathematical needs of prospective engineering students. 3 210
- On motion of Mr. Fornof, these assignments were confirmed.

REAPPROPRIATION OF UNEXPENDED BALANCES AT JUNE 30, 1952

(9) The Comptroller recommends that balances in appropriations made by the Board of Trustees for the fiscal year 1951-1952 which were encumbered by purchase or contractual agreements on June 30, 1952, be reappropriated for the fiscal year 1952-1953 to meet these obligations.

In addition, the Comptroller recommends that the following unencumbered balances in appropriations for services and projects not completed on June 30, 1952, be reappropriated for the fiscal year beginning July 1, 1952.

| | |
|--|----------|
| <i>Urbana-Champaign</i> | |
| Surplus equipment | \$ 1 144 |
| Provost | 108 |
| Legal Counsel | 512 |
| Student Counseling Bureau | 294 |
| Community master plan | 1 660 |
| Dean of Men | 440 |
| Building Program Committee | 175 |
| Bureau of Institutional Research special equipment | 737 |
| Health Service special equipment | 2 212 |
| Zoology | 314 |
| Philosophy | 486 |
| Biological Sciences machine shop | 500 |
| Physiology special equipment | 951 |
| Bacteriology special equipment | 2 400 |
| Agronomy special equipment | 7 760 |
| Dairy Science special equipment | 221 |
| Animal Science special equipment | 1 319 |
| Round Barn garage | 1 116 |
| Dairy Science buildings remodeling | 1 645 |
| Concrete walks | 158 |
| Dairy Science barn remodeling | 6 587 |
| Crop storage buildings | 808 |
| Dixon Springs buildings | 305 |
| Horticulture Field Laboratory remodeling | 5 997 |
| Mechanical Engineering equipment installation | 224 |
| Physics special machine tools | 383 |

| | | |
|--|-----|-----|
| Theoretical and Applied Mechanical special equipment..... | 1 | 059 |
| Ultrasound in biology..... | 6 | 697 |
| Multibeam ultrasonic generator..... | 10 | 707 |
| Mechanical Engineering station analog computer..... | 3 | 900 |
| Graduate College physical environment unit..... | | 853 |
| Commerce and Business Administration..... | 3 | 497 |
| Bureau of Educational Research general..... | 1 | 445 |
| University High School..... | 1 | 742 |
| Student teaching..... | | 849 |
| Bureau of Educational Research education..... | | 937 |
| University Council on Teacher Education administration..... | 1 | 016 |
| Industrial Education special equipment..... | 1 | 413 |
| University of Illinois Bands..... | 1 | 116 |
| Fine and Applied Arts administration..... | | 111 |
| Art..... | | 916 |
| School of Music..... | 2 | 830 |
| Architecture..... | 4 | 053 |
| Physical Education for Men special equipment..... | | 633 |
| Wired wireless..... | | 990 |
| Institute of Government and Public Affairs..... | | 531 |
| Field trial laboratory..... | 14 | 000 |
| University Extension administration..... | | 219 |
| Airport improvements..... | 24 | 823 |
| Institute of Communications Research..... | 1 | 335 |
| Robert Allerton Park remodeling and equipment..... | 3 | 753 |
| Robert Allerton Park fire protection..... | 5 | 134 |
| Robert Allerton Park sewage disposal..... | 2 | 743 |
| Television transmitter..... | 9 | 500 |
| Veterinary Medicine administration..... | | 188 |
| Law special equipment..... | 2 | 000 |
| Armory storage facilities..... | 4 | 000 |
| Division of Communications center special equipment..... | 2 | 531 |
| Library equipment..... | 1 | 812 |
| Library special equipment..... | 1 | 671 |
| Library shelving room 424..... | | 264 |
| Physical Plant operation and maintenance..... | 15 | 359 |
| Physical Plant renewals and replacements..... | 114 | 189 |
| Physical Plant minor building improvements..... | 19 | 642 |
| Physical Plant—Athletic Association..... | 5 | 628 |
| Physical Plant prevailing wage rate increases..... | 143 | 646 |
| Architecture Building improved lighting..... | | 738 |
| Gymnasium Annex remodeling..... | 6 | 155 |
| Huff Gymnasium improvements..... | 2 | 966 |
| Huff Gymnasium remodeling rooms 301-302..... | | 634 |
| 708 South Mathews Avenue remodeling..... | | 190 |
| Natural History Building renovation and ventilation..... | 4 | 151 |
| 1005 West Nevada Street remodeling..... | | 916 |
| Noyes Laboratory general..... | | 576 |
| Administrative offices changes..... | 33 | 171 |
| Agricultural Engineering Laboratory fire protection..... | 16 | 482 |
| Chemistry water softener..... | | 825 |
| Coffee House remodeling..... | | 698 |
| Davenport Hall safety stairs..... | 5 | 999 |
| Distilled water facilities..... | | 641 |
| Engineering services—fire protection..... | 2 | 813 |
| Harker Hall remodeling rooms 104-106..... | | 742 |
| Illini Grove picnic area..... | 4 | 331 |
| Improved street lighting—Champaign..... | 26 | 325 |
| Natural History Building remodeling—air conditioning—306-306B..... | 1 | 844 |
| Natural History Building remodeling—botany..... | 7 | 109 |
| Natural History Building remodeling—physiology laboratory..... | | 193 |
| Noyes Laboratory safety improvements..... | | 243 |

Urbana-Champaign (Continued)

| | | |
|--|----|------------------|
| 1204 West Oregon Street alterations..... | 1 | 327 |
| Parking facilities..... | 1 | 836 |
| Physical Environment Laboratory remodeling..... | 2 | 407 |
| Radiocarbon Laboratory expansion..... | 4 | 309 |
| Service Building remodeling..... | 5 | 667 |
| Vivarium remodeling—zoology..... | 1 | 275 |
| Noyes Laboratory glass blowing safety improvements..... | 2 | 152 |
| Noyes Laboratory—chemistry..... | 19 | 723 |
| Engineering Research Laboratory—cooling system room 165..... | | 472 |
| Student and staff housing planning..... | 6 | 424 |
| 1003 West Nevada Street remodeling..... | 15 | 865 |
| Sundry minor items not exceeding \$99 in any one department..... | | 395 |
| <i>Total, Urbana-Champaign.....</i> | | <i>\$635 782</i> |

Chicago Professional Colleges

| | | |
|---|----|------------------|
| Anatomy special equipment..... | \$ | 2 584 |
| Neurology and Neurological Surgery special equipment..... | 1 | 957 |
| Dentistry special equipment..... | 3 | 002 |
| Repair and rehabilitation of dental units..... | 3 | 577 |
| Pharmacy special equipment..... | | 964 |
| Pharmacy electrocardiograph and water still..... | | 314 |
| School of Nursing..... | 1 | 721 |
| Improved lighting in Library..... | 1 | 500 |
| Physical Plant heat, light, and power..... | 17 | 385 |
| Physical Plant debt service..... | 64 | 000 |
| Repair to old steam plant..... | 4 | 466 |
| Drug Plant Experiment Station buildings..... | 2 | 638 |
| Remodeling orthopaedic wing Research and Educational Hospitals..... | 1 | 830 |
| Air conditioning social service offices..... | | 505 |
| Physical Medicine remodeling—architectural services..... | 1 | 700 |
| Parking lots..... | 1 | 126 |
| Anatomy remodeling..... | 1 | 755 |
| Neuropsychiatric Institute remodeling rooms 1c, 173, and 175..... | 1 | 573 |
| Research and Educational Hospitals remodeling room 527..... | 1 | 100 |
| Research and Educational Hospitals remodeling room 331..... | 3 | 400 |
| <i>Total, Chicago Professional Colleges.....</i> | | <i>\$117 097</i> |

Chicago Undergraduate Division

| | | |
|--|----|-----|
| R.O.T.C. equipment..... | \$ | 597 |
| Physical Plant building maintenance..... | 5 | 427 |
| R.O.T.C. facilities..... | 6 | 417 |

Total, Chicago Undergraduate Division..... *\$12 441*

Grand Total..... *\$765 320*

I concur.

On motion of Mr. Megran, these appropriations were made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

APPROPRIATION FOR PURCHASE OF PROPERTY

(10) On December 17, 1951, the Board of Trustees approved the purchase of properties at 1103 West Green Street and 1108 West Illinois Street, Urbana (contiguous properties east of the Student and Staff Apartments) at a cost of \$72,875. A payment of \$20,000 was made upon execution of the contract (from funds received by the University of Illinois Foundation from sale of prefabricated houses and held by the Foundation for the University) and the balance of \$52,875 is payable on or before June 30, 1953, with interest at four per cent from the date of possession.

The Comptroller recommends that payment of the balance be made as soon as possible in order to reduce interest costs.

I concur and recommend an appropriation of \$54,500 from the General Reserve fund for final principal and interest payments on this property.

On motion of Mr. Johnston, this payment was authorized and the appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

SALE OF UNIVERSITY PROPERTY¹

(11) The University owns a vacant lot, 54 feet by 114 feet, on South Third Street in Champaign between Gregory Drive and Armory Avenue, acquired in 1923 as part of a parcel which included four other lots purchased for future campus expansion. Some of these lots are part of the Parade Ground area south of Gregory Drive. Present plans do not contemplate need for the lot on Third Street which is the only one now owned by the University in this particular block.

The University has an offer from Dr. Jozef Cohen, Associate Professor of Psychology, of \$3,000 for this lot which is Lot 96 in the College Place Addition to the City of Champaign. The Director of the Physical Plant and the Comptroller recommend the acceptance of this offer. The price was determined by an independent appraisal of the lot.

I concur and recommend that the Secretary of the Board and the Comptroller be authorized to execute, acknowledge, and deliver a warranty deed and such other documents as may be necessary to effectuate the transfer of title to this property.

On motion of Mr. Hickman, the sale of this property was authorized and authority was given as recommended by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

LIFE SCIENCES BUILDING SITE

(12) The Life Sciences Building site requires the closing of Illinois Street between Mathews Avenue and Goodwin Avenue, and the Urbana City Council has informally expressed itself in favor of this closing.

There is an alley seven feet wide extending from Illinois Street through the block bounded by Goodwin Avenue, California Street, Mathews Avenue, and Illinois Street to which some of the property owners in that block contend they have an easement and further contend that the easement is for the benefit of all the lot owners in the block. While existence of such easement may be questioned, it is not desirable to litigate the question because plans for the Life Sciences Building provide for a service drive from Goodwin Avenue to the interior of the block which could also be used by the lot owners in lieu of their present outlet on Illinois Street.

It is, therefore, proposed that property owners give the University a quitclaim deed conveying all their rights, titles, and interests, whatever they may be, in the property in the remainder of the block now owned by the University. In exchange the University would give them a right-of-way across University property through the new outlet and reimburse the lot owners for the cost to them of recording and extending their abstracts.

I concur in the recommendation of the Director of the Physical Plant and the Comptroller for approval of this easement and adoption of the following resolution:

It is hereby resolved by the Board of Trustees of the University of Illinois, a public corporation of the state of Illinois, that the Comptroller and the Secretary of the Board of Trustees, be, and hereby are, authorized to execute, acknowledge, and deliver, in the name of, and on behalf of, this corporation, such instruments of conveyance and such other documents in connection therewith, as to them may seem necessary or desirable, in order to grant right of ways for ingress and egress for the benefit of present and future lot owners in the block bounded by Illinois Street, Mathews Avenue, California Street, and Goodwin Avenue, in the city of Urbana, over such University property located in said block as said Comptroller and Secretary may designate, in consideration of the lot owner's release of any rights such lot owner may have in or to other University property located in said block, and to reimburse such lot owners for the costs of recording and extension of abstracts.

¹ Subsequently Dr. Cohen informed the University that he would be unable to make this purchase. (Secretary's note.)

On motion of Mr. Grange, this resolution was adopted by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

EASEMENT TO ILLINOIS POWER COMPANY OVER UNIVERSITY PROPERTY

(13) The Illinois Power Company is constructing an electric loop feed power line around the cities of Champaign and Urbana to provide an alternate source of power for the community. The proposed route would extend across University of Illinois farms along the north fence line at the south edges of Sections 19 and 20 beginning at South First Street extended, Champaign, to South Race Street extended, Urbana. The Illinois Power Company has requested an easement granting it the right to construct and maintain this electric power line on the University property. The poles and guy wires will be constructed along the fence lines so as not to interfere with farming operations.

I concur in the recommendations of the Dean of the College of Agriculture, the Director of the Physical Plant, and the Comptroller that this easement be granted and that the following resolution be adopted:

Now, therefore, be it resolved by the Board of Trustees of the University of Illinois, a public corporation of the state of Illinois, that the Comptroller and the Secretary of the Board of Trustees be and hereby are authorized to execute, acknowledge, and deliver in the name of and in behalf of this corporation, an instrument of conveyance in such form, and other documents in connection therewith, as to them may seem necessary or desirable, in order to effectuate a conveyance to the Illinois Power Company of a right of easement to construct and maintain an electric power line extending across University of Illinois farms along the north fence line at the south edge of Sections 19 and 20 beginning at South First Street extended, Champaign, to South Race Street extended, Urbana.

On motion of Mrs. Holt, this resolution was adopted.

CONTRACT FOR AGRICULTURAL BUILDING

(14) Several years ago the College of Agriculture prepared teaching materials to aid in the teaching of agriculture to returning veterans. The demand for these "lesson units" by vocational agriculture classes in high schools has been great and it is necessary to maintain an adequate inventory to meet current demands. The June, 1952, inventory was more than four million pages of 127 different teaching units. This inventory has been stored in grain bins constructed some years ago. They are not satisfactory for this type of storage.

The College of Agriculture recommends construction of a steel building which will serve as a work shop as well as for storage on the south side of Florida Avenue, east of the old University Golf Course. Representatives of the College invited bids from the Martin Steel Products Company, Mansfield, Ohio (local representative in Rantoul, Illinois) and the Butler Manufacturing Company, Kansas City, Missouri and Galesburg, Illinois (local representative in Champaign, Illinois). The former did not bid but the Butler Manufacturing Company has offered to construct a standard "Butler" metal building, size 36 by 84 feet with 10-foot sidewalls, a concrete foundation with a four-inch reinforced concrete floor, gable roof, rigid steel truss frame, roof and walls to be covered with .026 gauge aluminum, for a price of \$8,752.95. A recent University purchase of a metal warehouse building indicates that this is a good price.

Funds accumulated from the sale of the teaching units are available to pay for this building. The site has been approved by the Building Program Committee and by the Director of the Physical Plant.

The Dean of the College of Agriculture, the Director of Purchases, and the Comptroller recommend award of a contract for \$8,752.95 to the Butler Manufacturing Company for the construction of this building.

I concur and recommend further that an assignment be made from Agricultural Research Revolving funds sufficient to cover the cost of this construction.

On motion of Mr. Grange, this contract was authorized and the assignment of funds recommended was made by the following vote:

Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

CONTRACT FOR ENGINEERING SERVICES FOR IMPROVEMENTS IN DAVENPORT HALL

(15) Davenport Hall will be ultimately assigned to the College of Liberal Arts and Sciences when it is vacated by the College of Agriculture. A start in this direction has been made possible by the construction of the Animal Sciences Laboratory.

Since this building is fifty years old, considerable remodeling and improvement work will be needed in the vacated areas. The remodeling will be done in stages with as much work as possible being completed during the current biennium and the remainder later. The mechanical services, particularly the heating and electrical systems, are obsolete. It is advisable to prepare engineering studies of the heating and electrical systems for the entire building to determine what installations are needed.

In view of the present heavy load of work in the mechanical engineering staff of the Physical Plant Department, the Director of the Department and the Comptroller recommend a contract with E. C. Manthei, Consulting Engineer, Champaign, to make the engineering studies on the basis of the cost of wages of his staff plus 80 per cent for overhead and commission—the 80 per cent to include costs of blueprints, travel, telephone, and incidental office expenses. The total estimated cost of these services for the entire program is \$18,270. Except for the general studies, Mr. Manthei's services on the remainder of the remodeling would be authorized as needed.

Funds are available in the state appropriation "For remodeling, modernization and improvement of existing building at Urbana-Champaign."

I concur.

On motion of Mr. Fornof, this contract was authorized.

CONTRACTS FOR SAFETY IMPROVEMENTS IN THE UNIVERSITY AUDITORIUM

(16) Bids have been taken on remodeling in the University Auditorium to reduce fire hazards and include the following improvements:

Complete reconstruction of the northeast and northwest main stairs as enclosed fire stairways

Closing of the southeast and southwest stairs with suitable partitions and fire doors to protect them from any fires that may occur in adjoining areas

Installation of automatic sprinkler system in the basement, in the interior construction areas of the balcony, in the coat rooms, ticket offices, and the projection room

Replacement of present unsafe transformer with an installation meeting standard underwriter code requirements

Scaling of openings, such as entrances to the organ pipe shafts and steam tunnels, with fire stops

Installation of a fire alarm system.

To avoid closing the Auditorium, bids were based on a specification that the construction of the four stairways would be so conducted that only one stairway at a time would be taken out of service.

Funds for these improvements are available in the state appropriation "For remodeling, modernization, and improvement of existing buildings at Urbana-Champaign . . ." subject to release by the Governor.

The Director of the Physical Plant and the Comptroller recommend award of contracts, subject to release of funds, to the lowest bidders as follows:

| | |
|---|----------------|
| General work—J. L. Simmons Company, Inc., Champaign | \$83 000 |
| Less credit of \$765 for installation of aluminum instead of wooden handrails | 765 |
| | <hr/> \$82 235 |
| Transformer vault modernization and electrical work—Brunkow Electric Company, Champaign | 13 975 |
| Sprinkler installation—Reliable Plumbing and Heating Company, Champaign | 7 250 |
| Heating, ventilating, and temperature control work—Reliable Plumbing and Heating Company, Champaign | 7 749 |

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Holt, these contracts were authorized.

CONTRACT FOR STORM SEWER IMPROVEMENT

(17) The drainage of the quadrangle between the Illini Union Building and the Auditorium is now inadequate. The outlets for this area originate at Smith Music Hall, Gregory Hall, the Auditorium, and the east wing of the Administration Building. Drainage lines run from these points to Bevier Hall where they connect with a sewer which runs eastward across the quadrangle to Mathews Avenue (the east boundary of the campus in this area) connecting with a city of Urbana twenty-two inch storm main. This main sewer is inadequate in size and on several occasions has failed to carry off the water from the campus sewer, causing flooding in the basement of Noyes Laboratory of Chemistry. As a result of this condition, use of space in basement areas is restricted because of potential damage to equipment.

To remedy this condition, the Physical Plant Department proposes the extension of another campus storm sewer, a twenty-four inch line which now terminates near the southwest corner of the Illini Union Building, southward to connect with the sewer running east from Bevier Hall, construction of two catch basins to drain the area south of the Illini Union Building and the installation of a cutoff sewer to provide a direct line from the extension to the Administration Building outlet. This will divert drainage of the entire area of the quadrangle to the twenty-four inch campus sewer which runs north from the southwest corner of the Illini Union Building and empties directly into the Boneyard.

The Director of the Physical Plant and the Comptroller recommend award of a contract for \$13,460 to Harris and Keller, Urbana, for construction of the drainage improvements described above. The total cost of the project, including this contract and other work to be done, is \$15,000. Funds to the extent of \$12,000 are available in the Physical Plant budget for this work so that a supplementary appropriation of \$3,000 is needed.

I concur in the award of this contract and recommend further that an appropriation of \$3,000 be made from the General Reserve Fund for this project.

On motion of Mr. Johnston, this contract was authorized and the appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Herrick, Mr. Nickell, Mr. Stevenson.

CONTRACT FOR REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS

(18) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$4,795 to Frank H. Stowell and Sons, Chicago, the lowest bidder, for remodeling in Rooms 329 and 331 in the Research and Educational Hospitals. The work will consist of remodeling space formerly used for research from which the equipment has been removed. The remodeling will include removal of concrete bases (on which equipment was mounted), installation of new partitions, new lighting, new doorways into the main corridor of the hospital, and plaster repairs where service lines were formerly located. Conversion of this space will make it usable for hospital purposes.

Funds are available in a special appropriation, made May 26, 1952, and in operating appropriations included in the 1952-1953 budget for the new hospital addition.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was authorized.

ADDITION TO GENERAL CONTRACT FOR CONSTRUCTION OF MEN'S RESIDENCE HALLS

(19) The bids on the construction of the second addition to the Men's Residence Halls were in excess of funds available. Before contracts were recommended to the Board of Trustees, the architects negotiated with the contractors on a number of major changes that materially reduced the net amount of the contracts.

One change was in the design of the main south entrance to the food service areas. Later consideration indicates that the changed entrance would be inadequate to handle the 1,100 students expected to pass through it for each meal. The architects have again designed the entrance to provide two sets of doors, whereas only one was provided before, but holding the construction cost to a minimum.

The contractor, Felmley-Dickerson Company, has estimated the additional cost of the general work at \$7,957.30. This has been checked by the architects for this building and the Physical Plant Department and found to be reasonable.

Funds are available in the budget for this building for this additional work.

The Director of the Physical Plant and the Comptroller recommend an increase of \$7,957.30 in the contract with Felmley-Dickerson for this additional work.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mr. Johnston, this increase in the contract was authorized.

ADDITION TO THE GENERAL CONTRACT FOR CONSTRUCTION OF THE ADDITION TO THE RESEARCH AND EDUCATIONAL HOSPITALS

(20) The Director of the Physical Plant and the Comptroller recommend an increase of \$2,682.33 in the general contract with the Patrick Warren Construction Company, Chicago, for construction of the addition to the Research and Educational Hospitals to provide for ceramic tile instead of plaster on the walls of the operating room gallery stairs between the fourth and fifth floors. Installation of ceramic tile in this area is necessary for sanitary reasons.

Funds are available in the appropriation for the construction of this building to cover this additional work.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mrs. Watkins, this increase in the contract was authorized.

ADDITION TO THE CONTRACT FOR HEATING AND REFRIGERATION WORK IN THE CONSTRUCTION OF THE ADDITION TO THE RESEARCH AND EDUCATIONAL HOSPITALS

(21) The Director of the Physical Plant and the Comptroller recommend an increase of \$7,204.41 in the contract with the M. J. Corboy Company, Chicago, for the heating and refrigeration work in the construction of the addition to the Research and Educational Hospitals to provide for installation of a two-door type sterilizer in the milk formula room instead of the one-door type specified. Installation of a two-door type sterilizer in the milk formula room will more nearly conform to Board of Health regulations and the one-door type ordered can be used elsewhere.

Funds are available in the appropriation for the construction of this building to cover this additional installation.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mrs. Watkins, this increase in the contract was authorized.

GIFT OF MR. C. J. MANN

(22) C. J. Mann of Gilman, Illinois, an alumnus of the University of Illinois, Class of 1904, wishes to deed eighty acres of land in Bureau County to the University of Illinois. This land has been seriously damaged by wind erosion resulting from attempts to farm it. It is valuable from the standpoint of forestry research because it affords an opportunity for experiments in the control of wind erosion on sandy land. Since 1938, the University of Illinois has been cooperating with Mr. Mann in experimental work on the use of this poor land. During the years 1939-1942, under the supervision of the University, 15,000 trees were planted on this property for research and demonstrational purposes. The cost to the University has been only the time of members of the forestry staff who have directed the work. All trees have been supplied without cost to the University and Mr. Mann has paid the labor costs. Mr. Mann is now anxious that the University of Illinois have full right to continue its experimental work on this land.

There are some 300,000 acres of land in Illinois where reforestation may be the best solution to the land-use problem. There is a need to demonstrate to owners of such land that it can be used profitably for forestry purposes and to conduct research on the adaptability of various tree species and the best management procedures.

The Head of the Department of Forestry and the Dean of the College of Agriculture recommend that the University accept this property.

I concur.

On motion of Mr. Hickman, this offer was accepted.

PURCHASES

Purchases Authorized

(23) The following purchases were authorized by the Executive Committee on recommendation of the Director of Purchases, the Comptroller, and with the concurrence of the President of the University.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|--|---|----------------------------------|
| 200 (approximately) top coats for Air Force R.O.T.C. advanced course students | Military | J. J. Sholem Stores Co., Champaign | \$9 114 00 |
| 250,000 gallons (approximately) fuel oil to be delivered to the Parade Ground Units, as required from October 1, 1952, to June 30, 1953 | Residence Halls | Cities Service Co., Bloomington | 29 478 00 |
| Telephone service for transmission of five postgraduate telephone extension programs on <i>Current Advances in Dentistry</i> | Dentistry Post-graduate Studies, Extension Division, Chicago Professional Colleges | American Telephone and Telegraph Co., Chicago | 38 180 00 (estimate) |
| 90,000 gallons No. 3 fuel oil for period ending June 30, 1953 | Institute of Aviation | Builders Supply Co., Champaign | 10 620 00 f.o.b. delivered |
| 202 sofa beds for the Staff Apartment Building, Chicago Professional Colleges | Physical Plant Department, Chicago Professional Colleges | Clark Linen and Equipment Co., Chicago | 41 139 32 f.o.b. delivered |
| 20,000 gallons (approximate) regular gasoline | Physical Plant Department | Thinnes Oil Co., Champaign | 3 780 00 f.o.b. delivered |

This report was received for record.

The following purchases were authorized by the President on the recommendation of the Director of Purchases and the Comptroller.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---------------------------------|---|---|
| 40,000 lbs. black and galvanized steel pipe in sizes $\frac{1}{2}$ " to 3" | Physical Plant Department | Danville Industrial Supply Co., Danville | 4 991 83 f.o.b. St. Louis, Mo. |
| 4100 gallons M.C.O. asphalt 8300 gallons M.C. 5 asphalt 410 tons $\frac{3}{8}$ " crushed rock To be delivered and spread on streets in Stadium Terrace housing area. | Physical Plant Department | Illiana Construction Co., Urbana | 4 158 00 |
| One 11 K.V.A. motor generator set | Engineering Research Laboratory | William I. Horlick, Boston, Mass. | 3 100 00 f.o.b. Boston, Mass. |
| One refax unit (electronics equipment) | Engineering Research Laboratory | Haller, Raymond, and Brown, Inc., State College, Pa. | 3 500 00 f.o.b. State College, Pa. |

On motion of Mr. Grange, these purchases were approved.

Purchases Recommended

The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|---|---|
| One 4700 Gauss permanent magnet assembly | Pharmacology | Indiana Steel Products Co., Valparaiso, Ind. | \$3 446 20 f.o.b. Valparaiso, Ind. |
| One tracer scaler and accessories, one rate integrator, and one laboratory monitor and accessories | Medicine | Tracerlab, Inc., Chicago | 3 375 50 f.o.b. Boston, Mass. |
| Furniture for Noyes Laboratory | Architecture Division, Physical Plant Department | Laboratory Furniture Co., Mineola, N.Y. | 7 037 00 f.o.b. Urbana |
| White enamel book paper 40,000 lbs. 25 x 38 — 70 lb. 10,000 lbs. 25 x 28 1/2 — 52 1/2 lb. 10,000 lbs. 28 x 42 — 87 lb. | Office Supply Store | C. J. Duffey Paper Co., Rock Island | 10 440 00 f.o.b. delivered |
| 50,000 reams 8 3/8" x 10 7/8" — 16 lb. No. 4 sulphite mimeograph bond (to be delivered as required until June 30, 1953) | Office Supply Store | Swigart Paper Co., Chicago | 27 538 00 f.o.b. delivered |
| Rental and laundry service for the period October 1, 1952, through June 30, 1953, for the following: 23,000 (estimated) coats, military collar, white; 42,000 (estimated) aprons, bib and apron types, white | Illini Union and Residence Halls | Midstate Linen Supply Co., Urbana | 9 110 00 |
| Renewal of roller towel rental service (dispensing cabinets included) for the period from October 1, 1952, through June 30, 1953—approximately 17,000 50-yard 12" rolls | Physical Plant Department, Illini Union, and Housing Division | Champaign Clean Towel Service, Champaign | 8 500 00 |
| 600 cases paper towels | Physical Plant Department | Decatur Paper House, Decatur | 3 498 00 f.o.b. University warehouse |
| 600 tons 3/4' x 10 Southern Illinois oil treated stoker coal to be delivered as required during period from September 1, 1952, to June 30, 1953, to Illini Village and residence properties operated by the Physical Plant Department | Physical Plant Department | Mooney Coal Co., Urbana | 5 478 00 |
| Requirements of stone for the period September 1, 1952, through June 30, 1953, as follows: 500 tons 1/2" screened rock chips 900 tons No. 8 crushed stone road binder 750 tons Class X crushed rock | Physical Plant Department | Material Service Corp., Fairmount | 5 826 50 f.o.b. delivered |
| Garbage and trash pick-up and disposal service for the Stadium Terrace and Illini Village housing units | Residence Halls | R. Shaffer, Urbana | 7 900 00 (estimated) |
| Printing and binding <i>Illinois Studies in Social Sciences</i> for a two-year period ending June 30, 1954 (seven issues) | University Press | Pantagraph Printing & Stationery Co., Bloomington | 8 050 00 f.o.b. Bloomington |
| Printing and binding <i>Illinois Studies in Language and Literature</i> for the period August 1, 1952 to June 30, 1954 (eight issues) | University Press | R. R. Donnelley & Sons Co., Chicago | 16 000 00 f.o.b. Urbana |
| Printing and binding <i>Illinois Biological Monographs</i> for the two-year period ending June 30, 1954 (six issues) | University Press | Pantagraph Printing & Stationery Co., Bloomington | 7 500 00 f.o.b. Bloomington |
| One 37-passenger bus | Physical Education | International Harvester Co., Chicago | 6 844 87 |

On motion of Mr. Grange, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(24) The Comptroller's report of contracts executed during the period July 1 to August 31, 1952.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|----------------------------------|--|---------------|
| Central Illinois Electric and Gas Company | Application of electricity study | \$ 282 00 | July 28, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|--|--|-------------------|
| Central Illinois Light Company | Application of electricity study | 370 00 | July 28, 1952 |
| Central Illinois Public Service Company | Application of electricity study | 825 00 | July 28, 1952 |
| Merck and Company | Growth stimulants for swine study | 2 500 00 | July 1, 1952 |
| Reinforced Concrete Research Council | Reinforced concrete beams study | 5 500 00 | July 24, 1952 |
| Ryolex Corporation | Fertilizer conditioners study | 2 800 00 | July 21, 1952 |
| Springfield Board of Education | School building program survey | 3 600 00 | May 26, 1952 |
| State of Illinois Division of Highways | Lateral stability of retaining walls study | 11 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Determination of waterway areas study | 6 500 00 | July 8, 1952 |
| United Nations Educational, Scientific, and Cultural Organization | Effects of mass media on children survey | 800 00 | February 8, 1952 |
| United States Department of Agriculture | A-1S-33448 | 22 570 00 | November 16, 1951 |
| United States Air Force | AF19(604)-416 | 40 670 00 | May 29, 1952 |
| United States Air Force | AF33(616)-170 | 39 960 00 | May 21, 1952 |
| United States Army | DA-33-017-eng-180 | 20 000 00 | April 16, 1952 |
| United States Army | Armed Forces Institute correspondence courses | Rates per contract | July 1, 1952 |
| United States Army | DA-11-022-ORD-602 | 13 606 00 | November 14, 1951 |
| United States Army | DA-20-089-ORD-35500 | 24 107 00 | June 30, 1952 |
| United States Army | DA-36-039-SC-15484 | 15 786 00 | February 19, 1952 |
| United States Army | DA-36-039-SC-42446 | 77 706 00 | May 15, 1952 |
| United States Atomic Energy Commission | AT(11-1)-67 Project 9 | 21 056 00 | January 1, 1952 |
| United States Atomic Energy Commission | AT(11-1)-67 Project 10 | 6 647 00 | June 17, 1952 |
| United States Navy | N600S-M-27701 | 15 000 00 | June 27, 1952 |
| United States Navy | Nobs-55507 | 23 040 00 | January 10, 1952 |
| United States Navy | Nonr-781(00) | 11 258 00 | May 15, 1952 |
| United States Navy | Nonr-822(00) | 4 555 00 | May 20, 1952 |
| United States Navy | N60RI-07139 | 5 000 00 | April 17, 1952 |
| United States Navy | N60RI-07140 | 77 050 00 | June 5, 1952 |
| United States Navy | N60RI-07141 | 10 000 00 | June 5, 1952 |
| United States Navy | N60RI-07142 | 18 446 90 | June 13, 1952 |
| United States Navy | N60RI-07143 | 50 000 00 | June 28, 1952 |
| Whiting Corporation | Use of certain equipment in College of Engineering, Chicago Undergraduate Division | Rates per contract | July 1, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--------------------------------------|---|--|----------------|
| Amerio-Maintenance Service | Resurface floor in bake shop at Navy Pier | \$1 840 00 | August 5, 1952 |
| Barcus Lumber Company | Round Barn garage | 741 03 | May 15, 1952 |
| Commonwealth Furnace Company | Furnace maintenance and repairs | Cost plus fixed fee | April 15, 1952 |
| Mutual Contracting Company | Research and Educational Hospitals fifth floor remodeling | 1 014 00 | July 3, 1952 |
| T. A. Rehnquist Company | Butler Building concrete floor | 943 00 | April 23, 1952 |
| R. C. Construction Company | Lisle experiment station concrete work | 755 00 | May 29, 1952 |
| State's Attorney of Champaign County | Services rendered (in lieu of taxes) | 25 052 24 | July 1, 1952 |
| State's Attorney of Piatt County | Services rendered (in lieu of taxes) | 7 201 11 | July 2, 1952 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|------------------------------|--|--|----------------|
| Illinois State Trust Company | Rooms in Metropolitan Building in East St. Louis | \$2 400 00 | April 15, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|------------------------------|-------------------------------------|--|--------------|
| Ed Kochler and Henry Kochler | Cook County Experiment Station land | 216 00 | May 23, 1952 |
| John T. Pringle | Burt House second floor apartment | 792 00 | July 1, 1952 |
| Chester C. Summers | Burt House first floor apartment | 858 00 | July 1, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|-------------------|
| Abbott Laboratories, Eli Lilly and Company, and Upjohn Company | Antibiotics study | \$25 000 00 | July 8, 1952 |
| American Cyanamid Company | Aureomycin in the nutrition of baby pigs study | 1 500 00 | July 30, 1952 |
| Carpenter Steel Company | Pipelines study | 2 000 00 | June 25, 1952 |
| Enameled Utensils Manufacturers Council | Enamel standards study | 9 953 63 | June 26, 1952 |
| Julius Hymen and Company and Shell Chemical Corporation | Insecticides study | 5 000 00 | June 13, 1952 |
| Mutual Security Agency | Foreign visitors program | Rates per contract | April 15, 1952 |
| Institute of Boiler and Radiator Manufacturers | Steam and water heating study | 24 000 00 | July 8, 1952 |
| Standard Oil Company of Indiana | Insecticides formulations study | 5 000 00 | May 27, 1952 |
| State of Illinois Division of Highways | Highway drainage study | 20 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Highway problems study | 7 500 00 | July 8, 1952 |
| State of Illinois Division of Highways | Hydraulics of flow at bridges study | 10 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Impact on highway bridges study | 15 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Prestressed reinforced concrete highway bridges study | 20 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Concrete slabs study | 10 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Riveted and bolted structural joints study | 10 000 00 | July 8, 1952 |
| State of Illinois Division of Highways | Soil exploration and mapping study | 13 000 00 | July 8, 1952 |
| Texas Gulf Sulphur Company | Sulphur combustion study | 2 500 00 | July 3, 1952 |
| United States Air Force | W28-099ac-126 | 44 30 ¹ | February 21, 1952 |
| United States Air Force | W28-099ac-132 | 2 583 25 ¹ | May 22, 1952 |
| United States Air Force | AF33(038)-12644 | 40 000 00 | May 9, 1952 |
| United States Air Force | AF33(038)-12880 | 7 000 00 | June 25, 1952 |
| United States Air Force | AF33(038)-13236 | 45 000 00 | April 30, 1952 |
| United States Air Force | W33(038)-ac-20778 | 50 319 00 | November 29, 1951 |
| United States Air Force | AF33(038)-20922 | 40 000 00 | March 31, 1952 |
| United States Air Force | AF33(038)-21251 | 25 182 32 | February 21, 1952 |
| United States Air Force | AF33(038)-21255 | 39 652 00 | April 1, 1952 |
| United States Air Force | AF33(038)-25726 | 412 500 00 | December 18, 1951 |
| United States Army | DA18-108-CML-2446 | 15 000 00 | April 17, 1952 |
| United States Army | DA18-108-CML-2963 | 12 130 29 | June 16, 1952 |
| United States Army | DA-11-022-ORD-33 | 10 000 00 | June 28, 1952 |
| United States Army | DA-11-022-ORD-174 | 192 000 00 | January 8, 1952 |
| United States Army | W49-007-MD-496 | 13 114 00 | June 27, 1952 |
| United States Atomic Energy Commission | AT(11-1)-67 project 8 | 8 250 00 | March 31, 1952 |
| United States Atomic Energy Commission | AT(11-1)-67 project 5 | 19 000 00 | June 23, 1952 |
| United States Atomic Energy Commission | AT(11-1)-182 | 45 528 00 | June 4, 1952 |
| United States Atomic Energy Commission | AT(30-3)-28 | 12 000 00 ¹ | June 2, 1952 |

¹ Deduct.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--|--------------------|--|-------------------|
| United States Industrial Chemicals Company | Insecticides study | 1 000 00 | July 14, 1952 |
| United States National Bureau of Standards | CST-706 | 29 200 00 | July 1, 1952 |
| United States Navy | Nonr-177(00) | 24 520 00 | June 9, 1952 |
| United States Navy | Nonr-219(00) | 13 000 00 | February 4, 1952 |
| United States Navy | N6ori-71 task 1 | 200 000 00 | February 13, 1952 |
| United States Navy | N6ori-71 task 4 | 63 000 00 | March 31, 1952 |
| United States Navy | N6ori-71 task 5 | 9 500 00 | March 31, 1952 |
| United States Navy | N6ori-71 task 9 | 20 000 00 | June 2, 1952 |
| United States Navy | N6ori-71 task 11 | 10 000 00 | April 30, 1952 |
| United States Navy | N6ori-71 task 15 | 30 000 00 | January 15, 1952 |
| United States Navy | N6ori-71 task 16 | 60 000 00 | March 1, 1952 |
| United States Navy | N6ori-71 task 19 | 30 000 00 | April 1, 1952 |
| United States Navy | N6ori-07124 | 63 600 00 | May 26, 1952 |
| United States Navy | N6ori-07126 | 20 000 00 | February 1, 1952 |
| United States Navy | N6ori-07127 | 3 845 00 | June 9, 1952 |
| United States Navy | N6ori-07129 | 12 210 00 | January 31, 1952 |
| United States Navy | N6ori-07130 | 11 388 00 | June 5, 1952 |
| United States Navy | N6ori-07131 | 67 800 00 | May 7, 1952 |
| United States Navy | N6ori-07134 | 23 960 00 | November 30, 1951 |
| United States Navy | N6ori-07134 | 1 688 40 | April 1, 1952 |
| United States Navy | N6ori-07135 | 716 99 | May 1, 1952 |
| United States Navy | N6ori-07139 | 8 180 00 | May 28, 1952 |

Adjustments Made in 1950-1951 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|---|---------------------|-------------------|
| Anderson Electric, Inc. | 2 minor items in the amounts of \$19.35 deduct and \$34.13 | \$ 14 78 | July-August, 1952 |
| Reliable Plumbing and Heating Company | 2 minor items in the amounts of \$168.30 deduct and \$471.12 deduct | 639 42 ¹ | July-August, 1952 |
| Schroeder's (Ventilation) | Horticulture Field Laboratory | 353 18 ¹ | July 8, 1952 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|---|-----------------------|-------------------|
| Anderson Electric, Inc. | 10 minor items from \$684.06 deduct to \$369.47 | 1 473 95 ¹ | July-August, 1952 |
| Clyde E. Gates (General work) | Changes in administrative offices | 1 040 00 ¹ | July 9, 1952 |
| Ervin G. Lindsey (Plastering) | 8 minor items from \$178.77 deduct to \$10.67 | 325 34 ¹ | July-August, 1952 |
| Reliable Plumbing and Heating Company | 3 minor items from \$11.71 deduct to \$159.13 | 193 35 | July-August, 1952 |
| Schroeder's (Ventilation) | 3 minor items from \$136.71 deduct to \$150.00 | 37 99 | July-August, 1952 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|-------------------|
| Contracting Construction Company (General work) | Veterinary Medicine Building | \$ 257 05 | August 15, 1952 |
| Ervin G. Lindsey (Plastering) | 44 minor items from \$61.70 deduct to \$550.00 | 2 891 48 | July-August, 1952 |
| Potter Electric Company | Veterinary Medicine Building | 106 00 | August 15, 1952 |
| Schroeder's (Ventilation) | Noyes Laboratory | 461 10 | July 29, 1952 |

Athletic Association Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---------------------|---|--|--------------|
| Sport Service, Inc. | Sales and/or rental rights and privileges in Stadium and Ice Rink | 12½% of gross receipts | July 1, 1952 |

This report was received for record.

¹ Deduct.

QUARTERLY REPORT OF THE COMPTROLLER

(25) The Comptroller presents his quarterly report to the Board as of June 30, 1952.

This report was received for record.

**REPORT OF THE FINANCE COMMITTEE ON THE
SALE OF SECURITIES**

Mr. Fornof, for the Finance Committee, offered the following resolution:

WHEREAS, the Board of Trustees of the University of Illinois is the owner of the following described common stocks:

Market Price Per Share
(Approximate Prices,
September 19, 1952)

| | |
|---|-----|
| 206 shs. B. F. Goodrich Co. | 66 |
| 300 shs. Procter & Gamble. | 64½ |
| 15 shs. Merck & Co. | 25 |
| 6 shs. Minnesota Mining & Manufacturing. | 41 |
| 8 shs. Standard Oil Co. of California. | 55½ |
| 100 shs. Union Carbide & Carbon. | 64 |
| 400 shs. Abbott Laboratories. | 45 |
| 100 shs. Phillips Petroleum. | 56¼ |
| 117 shs. Standard Oil Co. of New Jersey. | 76 |
| 20/40 shs. Dow Chemical. | 118 |
| 30/100 shs. Eastman Kodak. | 44 |

WHEREAS, it has been determined that it is advantageous to dispose of these stocks,

Now, Therefore, Be It Resolved that said stocks be sold and that Lloyd Morey, Comptroller, and A. J. Janata, Secretary, be authorized to execute all documents necessary to complete such sale.

This resolution was adopted.

**REPORT OF THE COMMITTEES ON NONACADEMIC PERSONNEL AND
GENERAL POLICY ON THE AMENDMENT OF POLICY AND RULES
RELATING TO COMPENSATION AND WORKING CONDITIONS
OF NONACADEMIC EMPLOYEES**

Messrs. Grange and Johnston presented the following report:

The Merit Board of the University Civil Service System of Illinois has proposed changes in employee benefit policies involving amendments of the University's Policy and Rules Relating to Compensation and Working Conditions of Non-academic Employees, in five areas. At its meeting on June 19, 1952, the Board of Trustees approved amendments of policy on Work Week, Overtime Pay, and Disability Leave with Full Pay. The other two proposals Legal Holidays and Vacations with Full Pay were referred to the Committees on Nonacademic Personnel and General Policy for consideration and report to the Board.

Your Committees have considered these proposed changes and recommend to the Board of Trustees as follows:

Approval of the recommendation concerning Legal Holidays, this being Section I of the "Proposed Policy" reading as follows: (This is simply a rewording of present University policy).

I. Legal Holidays

A. Offices, laboratories, and shops will be closed and all employees in the System excused, except in emergency and for necessary operation, on the following holidays: New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day.

1. Employees in prevailing rate groups will be compensated in accordance with local prevailing practice.

a. If in any prevailing rate classification holidays in addition to those listed above are recognized in local prevailing practice, these holidays shall be recognized in relation to employees in these classifications in accordance with the conditions herein provided.

2. Permanent and continuous employees not in prevailing rate groups will be excused with full pay.
- B. In the event that work is required
 1. Employees in prevailing rate groups will be compensated in accordance with prevailing practice.
 2. Other employees, except those in administrative classifications as approved by the Merit Board, will be compensated by time and one-half payable in cash, in addition to regular compensation.
 3. Administrative employees in classifications approved by the Merit Board shall receive no additional compensation.

Approval of the following policy concerning Vacations (this is the policy as recommended by the Merit Board, modified by the provision that with respect to employees with ten or more years of service the original proposal for a third week of vacation for all employees be revised as to those in prevailing rate groups to provide that vacations shall be two work weeks in each year of service unless under prevailing practice in their respective employee classifications a longer period of vacation is granted, in which case prevailing practice shall be followed as to that classification).

V. *Vacations with Full Pay*

- A. For all employees in their first year of service
 1. No vacation shall be available for employees with less than six months of service, but at the end of six months of employment, one-half of the first year's vacation as listed in B-1 and 2 shall be considered as earned and available, and the fractional amount of the first year's vacation shall be available thereafter in proportion to the fraction of the year worked.
- B. For all employees in their second and succeeding years of service
 1. For all employees having an established basic work week with additional compensation for overtime beyond that work week:
 - a. For those employees with less than ten years of service:
Vacation shall be two work weeks in each year of service.
 - b. For those employees with ten or more years of service:
Vacation shall be three work weeks in each year of service, except that in the prevailing rate groups vacations shall be two work weeks in each year of service unless under prevailing practice in their respective employee classifications a longer period of vacation is provided, in which case prevailing practice shall be followed as to that classification.
 2. For all employees in administrative and professional classifications of upper level responsibility as approved by the Merit Board, for whom no fixed or rigid daily and weekly schedule is provided, and the discharge of whose duties usually requires a certain amount of flexibility in such schedule, and for whom no provision is made for the payment of overtime worked except when such overtime is in an excessive amount, one month in each year of service.

It is recommended that the effective date of the policy statement concerning Legal Holidays be as of the date of action by the Board; and that the effective date for the changes in the policy concerning the vacations be July 1, 1953, provided additional resources are available to cover any added costs involved.

The proposals of the Merit Board have also been considered by the State Teachers College Board and the Board of Trustees of Southern Illinois University. Both boards adopted the proposals in essentially the form as presented by the Merit Board, except for an amendment to Section V, Vacations with Full Pay, which amendment has the effect of eliminating employees in prevailing wage groups from receiving the extension of vacation with full pay from two weeks to three weeks except where vacations longer than two weeks are found to be the prevailing practice in individual employees groups and unless such benefits are included in the establishment of prevailing rates. The Teachers College Board took another important action, namely that no part of this proposed policy would be subject to negotiation with employees but that it would be regarded as constituting the definite regulations of that Board. The University of Illinois policy includes the work week, overtime pay, and Sunday work as items subject to negotiation.

Respectively submitted,

ROBERT Z. HICKMAN
DORIS S. HOLT
HAROLD E. GRANGE
Chairman

Committee on Nonacademic Personnel

ROBERT Z. HICKMAN
HERBERT B. MEGHAN
WAYNE A. JOHNSTON
Chairman

Committee on General Policy

On motion of Mr. Grange, this report was approved and the amendments recommended were adopted.

The Director of the Nonacademic Personnel was requested to call the attention of all parties concerned, and especially University employee groups affected by these changes, to the provision that the extension of vacation benefits, effective July 1, 1953, is contingent upon the availability of additional funds to cover any added costs involved.

**REPORT OF THE EXECUTIVE COMMITTEE ON SETTLEMENT
OF KATSINAS CLAIM FOR EXTENSION OF LEASE
IN ARCADE BUILDING**

The Executive Committee presented the following report:

As authorized by the Board of Trustees at its meeting on July 16, 1952, the Executive Committee has approved a settlement, recommended by the Committees on Buildings and Grounds and General Policy, with the Katsinas interests of their claim against the University because of the decision of the Board of Trustees not to renew the lease of space in the Arcade Building in which Katsinas has been operating a restaurant.

Counsel for Katsinas proposed that the University either give them a seven-year extension of the lease from September 1, 1952, or pay them \$67,812.39, which they claim constituted the unamortized value of improvements made to the premises and of the equipment installed therein. The Board disapproved extension of the lease. It was the judgment of the Board that it would not be justified in paying the sum asked by Katsinas, but the Board indicated willingness to consider payment of a reasonable sum for the improvements, such equipment as is not removable and such of the other equipment as the University could use. The matter has been in the hands of a special committee (Committees on Buildings and Grounds and General Policy) which recommended to the Board on July 16, 1952, that a settlement along those lines be made. This recommendation was referred by the Board to the Executive Committee with power to act on recommendations of the special committee.

The Executive Committee and the Katsinas interests have now agreed to a settlement whereby the University will pay them \$17,991 for improvements and equipment less the sum of \$2,122.43 for rent under the lease with respect to which they were in arrears and for some items of labor and materials which the University furnished, and will allow occupancy of the premises for sale and removal of the equipment not purchased by the University for not more than sixty days following receipt by Katsinas of notice of the University's acceptance of the offer. Rent will be charged at the rate of \$350 per month (the rate paid while the lease was in effect) for any period of time after thirty days from the receipt of said notice (September 8, 1952) during which the Katsinas interests are still in possession of the premises. Other work now in progress at the University would prevent any substantial remodeling being done in the space occupied by the restaurant during that period so that the sixty-day period of occupancy granted under the settlement agreement will not materially interfere with the plans of the University for use of such space.

FRANCES B. WATKINS
HERBERT B. MEGHAN
PARK LIVINGSTON
Chairman

Executive Committee of the Board of Trustees

This report was received for record. Mr. Lesemann stated that since the settlement agreement affects the estate of the late John Katsinas, it is subject to approval by the Champaign County Court.

At this point Mr. Nickell took his place with the Board.

**APPRECIATION DAY FOR MEMBERS OF THE GENERAL
ASSEMBLY OF ILLINOIS**

President Livingston and Mrs. Watkins reported an Appreciation Day for members of the General Assembly which was held in Chicago on Friday, September 12, 1952. On this occasion members of the General

Assembly, as guests of the Board of Trustees, were taken on an inspection tour of University operations at the Chicago Undergraduate Division and at the Chicago Professional Colleges. At a dinner meeting in the evening, at the suggestion of President Livingston, President Stoddard spoke briefly about the future of the University of Illinois in Chicago with special reference to the desirability of establishing a full four-year undergraduate program.

At the request of President Livingston, President Stoddard extended the remarks he made on September 12, for the information of all members of the Board. A copy of his presentation was filed with the Secretary of the Board for record.

President Livingston then introduced Representative Paul Randolph of the Twenty-ninth Senatorial District, General Assembly of Illinois, who participated in the inspection tour on September 12 and who was a guest of the Board at the meeting on September 24, to speak. Mr. Randolph spoke briefly on the establishment of a full four-year undergraduate program in Chicago and expressed his appreciation of the University's interest in such a development.

KREBIOZEN RESEARCH

President Stoddard presented the following report:

In view of the nation-wide controversy that followed Dr. A. C. Ivy's announcement of the possible value of Krebiozen in the treatment and management of cancer, the President of the University submitted the following statement to the Board of Trustees on November 23, 1951:

"As I see it, the main question now is to determine definitely the value of the drug under research and clinical conditions.

"Dr. Ivy has a large number of new cases that need study and evaluation; he needs a few months' time for this and I feel he should be asked to work intensively on this report.

"If the problem is regarded as basically an administrative matter, I shall proceed to get the answers that are needed:

"(1) To validate to the satisfaction of all concerned the effects of Krebiozen on cancer patients.

"(2) To consider questions raised by members of the medical profession as to procedure and future developments.

"(3) As soon as may be feasible, to give the public full information on the outcome of the work."

Subsequently, Dr. Ivy was granted a leave of absence for two months, beginning January 1, 1952, from his duties as Vice-President of the University and I appointed a Research Validation Committee to pass upon Dr. Ivy's available clinical studies of the effects of the drug. The composition of this Committee was as follows:

Dr. Warren H. Cole, *Chairman*

Head, Department of Surgery, University of Illinois

Dr. N. C. Gilbert

Professor *Emeritus* of Medicine, Northwestern University

Dr. Fred Hodges

Professor and Chairman of the Department of Roentgenology,
University of Michigan Medical School

Dr. Robert W. Keeton

Professor *Emeritus* of Medicine, University of Illinois

Dr. Paul Steiner

Professor of Pathology, University of Chicago

Dr. Owen H. Wangenstein

Surgeon in Chief, University Hospital, University of Minnesota

After an unavoidable delay, Dr. Ivy submitted to the Research Validation Committee on June 13, 1952, his report on the available cases of cancer patients

that had received Krebiozen treatment. This report was in two volumes consisting of over five hundred pages. Dr. Cole's Committee proceeded to examine these reports and analyses and to interview Dr. Ivy and some of his associates concerning the clinical observations. On September 10, the Cole Committee, in accordance with our understanding, submitted directly to me its report together with its findings, conclusions, and recommendations. The latter constitute Appendix A of the present report to the Board of Trustees.

(The other chapters of the report of the Cole Committee consist of: Source of Material; Committee Discussion; Abstract of Observations; Case Presentations; Interview with Research Physician and Neurological Consultation. In view of the technical and medical character of these chapters, I do not believe they should be related to the general public.)

The *findings, conclusions, and recommendations* of the Cole Committee may be summarized as follows:

- (1) Krebiozen has not been identified chemically but is available only in paraffin oil suspension. Hence, it is not available for laboratory experimentation and the accounts of its preparation are open to important questions that have not been answered.
- (2) Ignorance of the nature of the material interferes with a sound evaluation of its therapeutic effectiveness.
- (3) There was found no acceptable evidence that any malignant tumor had been cured by Krebiozen; none was claimed in Dr. Ivy's report.
- (4) There was found no evidence of prolongation of life through the use of Krebiozen; no such claim was made in Dr. Ivy's report.
- (5) There was no histological evidence that Krebiozen produced degenerative or regressive changes in tumor cells; no such unequivocal effect was claimed in Dr. Ivy's report. (One research physician interpreted certain changes as degenerative but this was not concurred in by the member of the Cole Committee who examined these histological observations.)
- (6) There was found no radiographic evidence that Krebiozen could reduce metastatic tumor lesions in bones or lungs; there was no claim to this effect in Dr. Ivy's report.
- (7) The principal objective finding, according to Dr. Ivy's report, was reduction in size of the visible or palpable lesions in 53 per cent of a series of 67 cases.
- (8) The statement in Dr. Ivy's report that a large majority of the patients reported a decrease in pain was not confirmed by the group at Lankenau Hospital in Philadelphia. (There was a difference in time interval and dosage employed by the two groups of investigators.)
- (9) The Committee believes that "Krebiozen has no curative value in the treatment of cancer. On the basis of evidence submitted we cannot state that it is entirely devoid of biological activity."
- (10) The Committee stated: "We are keenly aware of the idealism which has prompted Dr. Ivy to interest himself in the evaluation of this product. We are convinced that his motives are entirely honorable and sincere."

The crucial statement in the Committee's recommendations is as follows:

"In our opinion it would be inconclusive if not futile to conduct further clinical investigation unless it is first possible to dispel the mystery which surrounds the nature of the material. In default of this step no further consideration should be given to the problem."

The Committee suggests further that the ingredient Krebiozen be reproduced under conditions personally known to the testing group and that as far as it is possible the chemical nature of Krebiozen should be determined. In the meantime, the financial and scientific interests of the originators should be protected. The Committee points out the need of newly prepared material which would be used both in animals and men under close supervision and with adequate statistical controls. It is regarded as desirable to have the work done under the general supervision of members of the College of Medicine of the University of Illinois.

Recommendations of the President of the University:

- (1) That in essence the recommendations of the Cole Committee be carried out.
- (2) That Dr. Ivy be requested to secure from the owners or originators of Krebiozen all data, descriptions, and formulations necessary to ascertain the chemical

nature of Krebiozen and to undertake its biological preparation; that throughout such work there be no infringement of the technical, legal, or financial rights of the originators.

- (3) That, pending the completion of these chemical and biological studies, there be no further clinical uses or determinations of Krebiozen on the part of staff members of the University of Illinois except to continue the treatment of patients already using Krebiozen if the attending physicians so recommend.
- (4) That in carrying out these plans the University make the necessary appropriations for work in its own laboratories and/or on a contractual basis with outside laboratories or firms.
- (5) That the President of the University designate a Committee of Supervision consisting of three distinguished staff members of the University of Illinois whose academic and professional work especially fits them for such an assignment. [The President has in mind the following members:

Professor Robert Eugene Johnson, *Chairman*
 Head of the Department of Physiology on the Urbana Campus of
 the University of Illinois and Acting Dean of the Graduate College
 (D.Phil., Biochemistry, Oxford University;
 M.D., Harvard University)

Professor Harry Filmore Dowling
 Professor and Head of the Department of Medicine and former
 Head of the Department of Preventive Medicine
 (M.D., George Washington University)

Professor Richard John Winzler
 Head of the Department of Biological Chemistry,
 College of Medicine
 (Ph.D., Stanford University)]

Dean Johnson has indicated his willingness to serve but I have not as yet approached the other two.

If for any reason the originators of Krebiozen can not or will not cooperate effectively in carrying out this plan, I shall ask that there be no allowance of time, funds, space, equipment, patients, or printing in behalf of any staff member of the University of Illinois for the clinical utilization of Krebiozen, and that every effort be made to dissociate Krebiozen from research or service programs. This action would be consistent with the major recommendations of the Cole Committee in which I have full confidence; it would, I believe, merit the support of all medical men familiar with these events.

It is my hope that the necessary cooperation will be secured and that we may be able to place the Krebiozen research program on a firm footing.

Appendix A of President's Report to the Board of Trustees, September 24, 1952

Findings and Conclusions of the Research Validation Committee

It is regrettable that the material known as Krebiozen claimed to be valuable in the treatment of human cancer has not been identified chemically, is available only in bulky paraffin oil suspension rendering it unsuitable for many forms of laboratory experimentation, and that accounts of the methods employed in its preparation are incomplete and open to many important and valid questions which have not been answered. The Committee holds that the uncertainties which shroud the nature of the material importantly and effectively interfere with sound evaluation of its therapeutic effectiveness.

We have found no acceptable evidence that any malignant tumor has been cured and none has been claimed in Dr. Ivy's report (pages 1 and 77, Vol. I).

We have found in the evidence submitted no evidence that prolongation of life has been effected and no claim in this direction has been made in Dr. Ivy's report (pages 1 and 77, Vol. I).

We have been presented with no histological evidence by Dr. Ivy that the material has produced degenerative or regressive changes in tumor cells, and no unequivocal oncolytic effect is claimed in his report (page 58, paragraphs 3 and 5, pages 70, 71, and 77, Vol. I). Histological sections which Dr. Pomeroy (of Lankenau

Hospital, Philadelphia) presented to our Committee were interpreted by him as showing oncolytic changes; they were reviewed by one member of our Committee who could not agree that oncolytic effects were evident.

We have been provided with no radiographic evidence that the material can effect the disappearance or regression of metastatic tumor lesions in bones or lungs, and no claim in this direction is to be found in Dr. Ivy's report (pages 25 and 64, Vol. I).

It is claimed in the report, page 23, Vol. I, that in 36 of 67 cases or 53 per cent, the material produced reduction in the size of visible or palpable lesions although complete disappearance was neither demonstrated nor claimed. However, reduction in the size of tumor lesions was the outstanding objective finding according to Dr. Ivy's report.

The outstanding subjective effect of treatment, the alleviation of pain, was claimed by Dr. Ivy in 86 per cent of the cases in series A and B and in 68 per cent of the cases in series C (pages 22 and 62, Vol. I of Dr. Ivy's report). However, it is noted that among patients treated by Dr. Reiman's group at Lankenau Hospital in Philadelphia, the alleviation of pain was reported in one instance only, apparently in sharp conflict with observations in the larger bulk of patients reported by Dr. Ivy. Nevertheless, it should be noted that the intervals of administration and the size of doses of the product used by the two groups of investigators were different.

We are keenly aware of the idealism which has prompted Dr. Ivy to interest himself in the evaluation of this product. We are convinced that his motives are entirely honorable and sincere. It is our belief that Krebiozen has no curative value in the treatment of cancer. On the basis of evidence submitted we cannot state that it is entirely devoid of biological activity.

Recommendations

Because there is sufficient doubt in the minds of the Committee members concerning the ability of Krebiozen to bring about alteration in the biological activity of human cancer it is suggested that further investigation of the material might be considered to determine with finality whether it is capable of alleviating pain, reducing the size of tumor lesions and bringing about histologically provable tumor lysis. In our opinion it would be inconclusive if not futile to conduct further clinical investigation unless it is first possible to dispel the mystery which surrounds the nature of the material. In default of this step no further consideration should be given to the problem.

If further work is contemplated, it is our suggestion that effort be made to reproduce the ingredient for which therapeutic value is claimed following the technique described by its originators but under conditions personally known to the testing group and by men chosen to supervise their work. There are many persons in this country skilled in the preparation of biologicals who could be called upon for this service. As far as it is possible the chemical nature of "Krebiozen" should be determined. Every assurance should be given to the originators of the material that their financial and scientific interests will be protected.

If a testing program is carried out, it would be advisable to use the newly prepared material both in animals and in man under the supervision of experienced observers using a sufficiently large number of patients and animals over a sufficiently long period of time and surrounded with adequate controls in order that statistically significant results may be reasonably expected.

It is scarcely within the prerogatives of the Committee to designate the personnel of the group charged with this problem, if a testing program is initiated. We feel that certain advantages would be gained if qualified members from two or three departments within the College of Medicine of the University of Illinois might be selected to carry out this program under the direction of a man appointed by the President. This does not imply that the actual production of the material should be carried out within the College of Medicine.

WARREN H. COLE, M.D., *Chairman*
ROBERT W. KEETON, M.D.
PAUL STEINER, M.D.
N. C. GILBERT, M.D.
OWEN H. WANGENSTEEN, M.D.
FRED HODGES, M.D.

Statement of Doctor Ivy

President Stoddard presented the following formal statement from Doctor Ivy who was unable to present it in person because of illness.

"Once again premature and distorted publicity has misinformed the public about Krebiozen.

"Instead of finding Krebiozen ineffective, the Cole Committee Report has agreed with my previous conclusions, namely, that favorable changes occur with sufficient frequency after the administration of Krebiozen as to warrant further careful investigation.

"I commend the Committee because it was the first medical group actually to inspect some of the patients treated by those physicians who have had the most experience with Krebiozen. While the Committee saw only a few patients, this was a vast improvement over previous reviewing groups.

"As soon as I have fully recovered my health, I shall start to prepare for scientific publication my own report of the analysis of observations made on some 500 patients. Finally, I view the report of the Cole Committee and what its appointment by President Stoddard really symbolized, as a victory for the freedom of research in our country. It upholds the right to investigate *any* possibility for saving human lives."

A. C. Ivy, Ph.D., M.D.

September 24, 1952

On motion of Mr. Johnston, seconded by Mr. Megran, the recommendations of the Research Validation Committee and of the President of the University were approved. Mr. Hickman asked to be recorded voting "no," stating he felt that no action by the Board of Trustees is indicated at this time.

On motion of Mr. Fornof, the Board voted to join with the President of the University in expressing formally to the members of the Research Validation Committee the thanks and appreciation of the Trustees for their services.

Mr. Fornof brought up for discussion the premature publication in a Chicago newspaper of the report of the President and of the findings and conclusions of the Cole Committee. Mrs. Watkins and Mr. Johnston also commented on this.

APPOINTMENT OF ILLINOIS TRUSTEE FOR BESSIE SECOR TRUST

A perpetual trust, consisting of the residuary portion of her estate, was created by the will of Bessie Secor, deceased, late of Los Angeles, California. One-sixth of the net income from the trust property is to be paid by the trustee quarterly to the University for the purpose of maintaining scholarships in electrical engineering. The Security-First National Bank of Los Angeles has been acting as trustee.

At the time of her death Bessie Secor owned certain mineral interests in land situated in southern Illinois, the exact extent and nature of which has not been determined. Among them is a half-interest in the minerals, including oil and gas, under a forty-acre tract near Odin in Marion County. The Texas Company desires an oil and gas lease covering that tract and is willing to pay a bonus of \$300 for a lease of the usual type covering the interest of the trust in the land. The California bank is not qualified under Illinois law to act as trustee in this state. It has suggested that the University, as the sole Illinois beneficiary of the trust, secure the appointment of the Old National Bank of Centralia as Illinois trustee so that the latter can enter into the lease.

In addition to the bonus, the Texas Company is willing to pay the

expenses of securing the appointment of the Old National Bank as trustee. That bank is qualified to serve in that capacity and, through having acted as Illinois administrator of the estate of Bessie Secor, in ancillary proceedings had and closed some time ago, is generally familiar with the Illinois portions of the trust estate.

Since it is obviously in the best interests of the University and other beneficiaries of the trust that the lease be given the Texas Company and an Illinois trustee be appointed for that purpose, the Legal Counsel requests that he be authorized to file a petition in the name of the Board of Trustees of the University in the Circuit Court of Marion County, Illinois, for the purpose of having the Old National Bank of Centralia appointed as Illinois trustee of the trust created by the will.

On motion of Mrs. Holt authority was granted as requested.

REQUEST OF THE PRESS FOR ADVANCE COPIES OF BOARD AGENDA

President Livingston stated that he had been asked by a member of the press to request that copies of the reports and recommendations of the President of the University and other items on the agenda for meetings of the Board of Trustees be supplied to press representatives in advance of each meeting so that they would have an opportunity to study them beforehand. Mr. Hickman suggested that this request be referred to an appropriate committee of the Board for consideration. President Livingston referred it to the Committee on General Policy.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations, declinations, terminations, and cancellations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

ACKER, GERALDINE E., Instructor in Foods and Nutrition (Home Economics) (E), one year beginning September 1, 1952, \$4600, supersedes (8-25-52).

ACKERMAN, CHARLES E., Instructor and First Assistant in Floriculture (Horticulture) (C and S), one year beginning September 1, 1952, \$4300 (7-21-52).

ADELSON, MARVIN, Instructor and Research Associate in Psychology, one year beginning September 1, 1952, \$5200, supersedes (8-7-52).

AGATE, GEORGE H., Associate Professor of Hygiene, on indefinite tenure, Medical Adviser for Men in the Health Service, on 88/100 time, and Pediatric Research Consultant, in the College of Education, on 12/100 time, one year beginning September 1, 1952, \$8800 a year, supersedes (9-15-52).

AKIN, WALLACE E., Instructor in Social Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4500 (9-15-52).

ALDEN, ANTHONY M., Catalog Assistant in the Library, one year beginning September 1, 1952, \$3540 (8-25-52).

ALEXANDER, DENTON E., First Assistant in Plant Genetics (Agronomy) (S), August 1, 1952-August 31, 1953, \$4800 a year, supersedes (8-11-52).

ANAWIS, EMMANUEL, Assistant in Surgery (Rush), in the College of Medicine, August 1, 1952-June 30, 1953, without salary (8-6-52).

ANDERSEN, BLAINE W., Instructor in Theoretical and Applied Mechanics, for the academic year beginning September 1, 1952, \$4500 (7-28-52).

ANNABLE, PATRICIA C., Assistant in French, nine months beginning September 16, 1952, \$2580 (8-7-52).

ARNOLD, ARTHUR, Clinical Instructor in Neurosurgery, in the Department of Neurology and Neurological Surgery, in the College of Medicine, on two-thirds time, three months beginning July 1, 1952, \$200 a month (8-4-52).

- ARNOLD, ARTHUR, Clinical Instructor in Neurosurgery, in the Department of Neurology and Neurological Surgery, in the College of Medicine, eleven months beginning October 1, 1952, without salary (8-4-52).
- ASHBY, MARY M., Instructor in Secretarial Training, in the Department of Business Organization and Operation, for the academic year beginning September 1, 1952, \$3600 (7-28-52).
- AUGENSTINE, LEROY G., Research Associate in the Control Systems Laboratory, on one-half time, eleven months beginning October 1, 1952, \$1980 a year, supersedes (9-15-52).
- AUSTIN, JAMES O., JR., Research Associate in the Control Systems Laboratory, on one-half time, September 16, 1952-August 31, 1953, \$2400 a year, supersedes (8-9-52).
- AUSUBEL, DAVID P., Associate Professor of Education, in the Bureau of Educational Research, on indefinite tenure beginning September 1, 1952, \$6650 a year, supersedes (8-12-52).
- BAGGALEY, ANDREW R., Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1952, \$5000 (7-28-52).
- BAKER, FOREST N., Assistant in Dairy Science (S), one year beginning September 1, 1952, \$3300 (8-27-52).
- BAKER, JOE A., Research Assistant in Clinical Science, in the College of Medicine, one year beginning July 1, 1952, \$4080 (7-23-52).
- BANSON, ANTONIO B., JR., Assistant in Surgery (Rush), in the College of Medicine, one year beginning July 1, 1952, without salary (8-6-52).
- BARAM, PETER, Assistant in Bacteriology, in the College of Medicine, nine months beginning September 16, 1952, \$2640 (9-10-52).
- BARBRE, MRS. MARIE, House Director of Alpha House, ten months beginning September 1, 1952, \$1280. For the convenience of the University, she will be furnished room and board valued at \$31 a month (9-4-52).
- BARNARD, PHYLLIS, Research Assistant in the Bureau of Economic and Business Research, in the Graduate College, one year beginning July 1, 1952, \$3200 (7-24-52).
- BASH, JAMES R., Assistant in English, nine months beginning September 16, 1952, \$2790 (7-31-52).
- BEATTIE, JOHN W., Instructor in Radiology, in the College of Medicine, one year beginning September 1, 1952, \$4680, supersedes (7-30-52).
- BEATY, JEROME, Assistant in English, nine months beginning September 16, 1952, \$2910 (7-31-52).
- BECKER, MILTON J., Research Assistant in the Department of Public Health, in the College of Medicine, August 18, 1952-August 31, 1953, \$3900 a year (9-10-52).
- BECKER, ROBERT R., Visiting Lecturer in Music, for the second semester of the academic year, beginning March 1, 1953, \$2500.
- BEERS, MRS. THELMA S., Assistant in Horticulture (S), one year beginning September 1, 1952, \$3200 (9-10-52).
- BEISER, HELEN R., Clinical Instructor in Psychiatry, in the College of Medicine, one year beginning September 1, 1952, without salary (7-26-52).
- BELOFF, JOSEPH R., Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1952, \$3300 (8-11-52).
- BELTING, CHARLES M., Assistant Professor of Histology, in the College of Dentistry, on two-fifths time, one year beginning September 1, 1952, without salary (7-15-52).
- BERMAN, DAVID, Instructor in Applied Materia Medica and Therapeutics, in the College of Dentistry, on three-tenths time, one year beginning September 1, 1952, without salary (9-10-52).
- BERNSTEIN, LEON, Assistant Professor of Psychiatry, in the College of Medicine, on 33/100 time, and in the Neuropsychiatric Institute, on 17/100 time, one year beginning September 1, 1952, \$3000, supersedes (8-21-52).
- BERNSTEIN, LIONEL M., Research Associate in Medicine and Clinical Science, in the College of Medicine, one year beginning September 1, 1952, \$6900 (9-10-52).
- BEVER, WAYNE M., Professor of Crop Pathology (Agronomy) (C), on one-fifth time, on indefinite tenure beginning September 1, 1952, \$1508 a year; in addition to \$6030 a year paid by the United States Department of Agriculture, for which the University assumes no responsibility. (9-10-52).
- BEYM, RICHARD, Instructor in Spanish, on one-half time, for the academic year beginning September 1, 1952, \$2000 (8-14-52).
- BEYM, RICHARD, Instructor in Spanish, for the academic year beginning September 1, 1952, \$3500, supersedes (8-27-52).

- BHATTACHARYYA, PRABHAT K., Research Associate in Entomology, in the Graduate College, one year beginning September 1, 1952, \$4500 (8-11-52).
- BIRD, PATRICIA M., Instructor in Medical Social Work, in the College of Medicine, July 1, 1952-August 31, 1953, \$3660 a year (7-11-52).
- BLACKWELL, CHARLES C., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- BOAND, ARTHUR V., Research Assistant in Bacteriology, in the College of Medicine, three months beginning October 1, 1952, \$300 a month (9-15-52).
- BOATRUGHT, ALICE A., Assistant in Art, nine months beginning September 16, 1952, \$2400 (7-31-52).
- BOGARD, MORRIS R., Assistant in Verbal Communication, in the Division of General Studies, nine months beginning September 16, 1952, \$2800 (8-25-52).
- BORN, PAUL W., Research Associate in Aeronautical Engineering (C), on one-half time, nine months beginning September 16, 1952, \$1500 (7-16-52).
- BOWERS, WENDELL, Instructor in Agricultural Engineering (E), one year beginning September 1, 1952, \$4300, supersedes (8-20-52).
- BRADFORD, RAY T., Assistant in Ophthalmology, in the College of Medicine, eleven months beginning August 1, 1952, without salary (9-10-52).
- BRANDIS, ROYALL, Instructor in Economics, for the academic year beginning September 1, 1952, \$4800 (8-11-52).
- BRENNAN, MRS. HELEN B., to give instruction in English in the Summer Session of 1952, July 14-September 6, 1952, \$889 (7-18-52).
- BROWN, JOHN W., Research Assistant in Biological Chemistry, in the College of Medicine, one year beginning September 1, 1952, \$3440 (8-25-52).
- BROWN, ROGER K., Instructor in Education, in the University High School, for the academic year beginning September 1, 1952, \$4000 (7-16-52).
- BRUNNER, ELDON J., Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1952, \$6000, supersedes (8-13-52).
- BURDOCK, EUGENE I., Research Associate in Education, one year beginning September 1, 1952, \$5500 (8-27-52).
- BURROS, RAYMOND H., Assistant Professor of Psychology, one year beginning September 1, 1952, \$6200, supersedes (8-8-52).
- BUSH, NEWELL R., Instructor in French, for the academic year beginning September 1, 1952, \$4000 (7-22-52).
- BYFIELD, GEORGE V., Assistant Professor of Medicine, in the College of Medicine, on 65/100 time, one year beginning July 1, 1952, \$6000 (8-27-52).
- CAMPBELL, REVA E., Instructor in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3600 (7-22-52).
- CARROLL, JOHN J., Assistant in English, nine months beginning September 16, 1952, \$2580 (7-11-52).
- CARVER, MRS. ELEANORE B., Research Associate in the Control Systems Laboratory, eleven months beginning October 1, 1952, \$3960 a year, supersedes (9-15-52).
- CAULDWELL, EARL W., Clinical Assistant Professor of Pathology, in the College of Medicine, one year beginning September 1, 1952, without salary (8-25-52).
- CHANDRASEKHAR, B. S., Research Associate in Physics (S), nine months beginning October 1, 1952, \$400 a month (7-17-52).
- CHIANG, SZU S., Research Associate in Food Technology (C and S), one year beginning September 1, 1952, \$4800 (8-13-52).
- CHAPIN, RICHARD E., Circulation Assistant in the Library, on three-fourths time, and Bibliographical Assistant in the Division of Communications, on one-fourth time, July 16, 1952-August 31, 1953, \$3680 a year, supersedes (8-5-52).
- CHAPIN, RICHARD E., Illini Union Browsing Room Assistant in the Library, on three-fourths time, and Bibliographical Assistant in the Division of Communications, on one-fourth time, September 1, 1952-June 15, 1953, \$3900 a year, supersedes (9-15-52).
- CHAPLIK, SEYMOUR, Clinical Instructor in Psychiatry, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- CHEN, CHIA-YUNG, Research Associate in Chemical Engineering Research (S), one year beginning September 1, 1952, \$5200 (7-23-52).
- CHEN, SHIH D., First Assistant in Home Economics (S), September 16, 1952-August 31, 1953, \$4800 a year (7-23-52).
- CHILDS, MORRIS E., Research Associate in Mechanical Engineering (S), on three-eighths time, one year beginning September 1, 1952, \$1612.50, supersedes (8-11-52).

- CHRISTENSEN, CLIFFORD M., Research Associate in the Institute of Communications Research, nine months beginning September 16, 1952, \$4500 (8-11-52).
- CLARK, MARLYN E., Assistant Professor of Theoretical and Applied Mechanics (C), for the academic year beginning September 1, 1952, \$4700, supersedes (7-29-52).
- CLARK, WILLIAM C., Assistant in Physiology, in the Graduate College, two months beginning June 1, 1952, \$850 (7-9-52).
- COBB, ARNOLD C., to give instruction in Theoretical and Applied Mechanics, in the Undergraduate Division in Chicago, in the Summer Session of 1952, June 20-August 16, 1952, \$1223 (8-5-52).
- COLLIER, REX M., Associate Professor of Psychology, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$6200 a year, supersedes (8-14-52).
- COOK, MRS. ALICE M., Assistant in Animal Nutrition (Animal Science) (S), one year beginning September 1, 1952, \$3000 (8-13-52).
- COOK, RALPH L., Professor of Ceramic Engineering, June 16-July 31, 1952, \$750 (7-11-52).
- CORDIER, HUBERT V., Instructor in Journalism, on two-fifths time, for the academic year beginning September 1, 1952, \$2000, supersedes (9-15-52).
- CORTEN, HERBERT T., Research Assistant Professor of Theoretical and Applied Mechanics, one year beginning September 1, 1952, \$6100, supersedes (7-29-52).
- CRANE, ELLIOTT M., Assistant in Dairy Science (C and S), one year beginning September 1, 1952, \$3600 (8-18-52).
- CRETICOS, ANGELO P., Instructor in Medicine, in the College of Medicine, on 60/100 time, ten months beginning September 1, 1952, \$3000 a year (9-10-52).
- CURTIN, THEODORE W., Assistant in Forestry, (S), September 16, 1952-August 31, 1953, \$3600 a year (9-10-52).
- DAMRIN, DORA E., Research Assistant Professor in the Bureau of Educational Research, ten months beginning September 1, 1952, \$6000 a year, supersedes (9-15-52).
- DAVISON, EDWIN O., Research Assistant in Chemistry, in the Graduate College, June 16-July 31, 1952, \$333.33 a month (7-14-52).
- DAWN, C. ERNEST, Assistant Professor of History, for the academic year beginning September 1, 1952, \$5900, supersedes (7-29-52).
- DEL CAMPO, LUIS M., Assistant in Anesthesiology, in the College of Medicine, one year beginning July 1, 1952, without salary (8-6-52).
- DEMAREE, ROBERT G., Assistant Professor of Psychology, on one-fourth time, for the academic year beginning September 1, 1952, \$1200 (8-11-52).
- DICKEY, ROBERT I., Professor of Accountancy, in the Department of Business Organization and Operation, on indefinite tenure, and Assistant Dean of the College of Commerce and Business Administration, one year beginning September 1, 1952, \$9000 a year, supersedes (8-27-52).
- DIIDEA, ARTHUR, Assistant in Histology, on 30/100 time, and in Pathology, in the Division of Oral Pathology on 70/100 time, in the College of Dentistry, one year beginning September 1, 1952, \$4000 (8-29-52).
- DINKINES, FLORA, Assistant Professor of Mathematics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4750 (8-5-52).
- DOUGAL, ARWIN A., Research Assistant in Electrical Engineering (S), one year beginning September 1, 1952, \$3600 (7-31-52).
- DUSTIN, MARCIA J., Instructor in Occupational Therapy, in the College of Medicine, one year beginning September 1, 1952, \$3600 (9-15-52).
- ECKLES, ELVIS L., Instructor in Economics, for the academic year beginning September 1, 1952, \$4200 (8-11-52).
- EDELSTEIN, SANFORD M., Acquisition Assistant in the Library, one year beginning September 1, 1952, \$3300 (8-4-52).
- EICHMANN, ERIC S., Research Assistant in Civil Engineering, August 11, 1952-August 31, 1953, \$3600 a year, supersedes (8-29-52).
- EISEN, NATHANIEL H., Assistant Professor of Psychology, one year beginning September 1, 1952, \$5200 (7-29-52).
- ELSESSER, THADDEUS M., Instructor in Theoretical and Applied Mechanics, for the academic year beginning September 1, 1952, \$4550, supersedes (7-28-52).
- ENRIGHT, MARY K., Instructor in Physical Sciences, in the Undergraduate Division in Chicago, for the academic year beginning September 1, 1952, \$3300 (9-15-52).

- FARLEY, HELEN F., Head Resident in Lincoln Avenue Residence (South Half), ten months beginning September 1, 1952, \$3200. For the convenience of the University, she will also be furnished room and board valued at \$31 a month (7-14-52).
- FAARRIS, DOROTHY F., Head Resident in Lincoln Avenue Residence (North Half), ten months beginning September 1, 1952, \$3100. For the convenience of the University, she will also be furnished room and board valued at \$31 a month (7-14-52).
- FIEDLER, FRED E., Research Assistant Professor of Education, one year beginning September 1, 1952, \$6300 (8-18-52).
- FIELDER, GORDON W., Instructor in Education, and Counselor, on the University Council on Teacher Education, on one-half time, June 13-August 9, 1952, \$478 (7-11-52).
- FISHER, WALTER, Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1952, \$3740 (8-7-52).
- FORREST, EARL A., JR., Bibliographer, with the rank of Instructor, in the Library, one year beginning September 1, 1952, \$4300, supersedes (8-4-52).
- FORTH, MURRAY W., First Assistant in Agricultural Engineering (S), one year beginning September 1, 1952, \$5000, supersedes (8-20-52).
- FRANK, RUTH A., Clinical Instructor in Pediatric Nursing, in the School of Nursing, August 1, 1952-August 31, 1953, \$4104 a year (7-16-52).
- FRANTZ, MRS. DORIS M., Assistant Reference Librarian, with the rank of Instructor, one year beginning September 1, 1952, \$3700 (7-22-52).
- FREDRICKSON, LAWRENCE T., Instructor in Music, on one-half time, for the academic year beginning September 1, 1952, \$1500 (7-11-52).
- FREEMAN, RONALD E., Research Assistant in English, in the Graduate College, two months beginning June 16, 1952, \$287 a month (7-25-52).
- FREUD, BENJAMIN B., Visiting Professor of Physical Sciences, in the Chicago Undergraduate Division, on 67/100 time, for the first semester of the academic year beginning September 1, 1952, \$2150 (9-15-52).
- FRIEDBERG, ARTHUR L., Research Assistant Professor of Ceramic Engineering (S), one year beginning September 1, 1952, \$7000 (7-11-52).
- FROMM, ERIKA, Clinical Assistant Professor of Psychology, in the College of Medicine, one year beginning September 1, 1952, without salary (7-24-52).
- FROST, ORCUTT W., Assistant in English, nine months beginning September 16, 1952, \$2400 (7-11-52).
- GALINDO, OLIMPO, Assistant in Surgery (Rush), in the College of Medicine, one year beginning July 1, 1952, without salary (8-6-52).
- GALLICCHIO, MRS. MARY G., Assistant in Horticulture (S), one year beginning September 1, 1952, \$3200 (9-10-52).
- GARVEY, JOHN C., to give instruction in Music in the Summer Session of 1952, June 13-August 9, 1952, \$1034, supersedes (7-22-52).
- GARZA, MRS. MARY R., Acquisition Assistant in the Library, one year beginning September 1, 1952, \$3300 (8-27-52).
- GATTAS, FRED A., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- GIBBS, PETER G., Research Associate and Instructor in Physics, one year beginning September 1, 1952, \$5100, supersedes (9-15-52).
- GLADE, RICHARD W., Research Assistant in Zoology, in the Graduate College, three months beginning June 16, 1952, \$250 a month (8-7-52).
- GOESSLING, ERWIN W., Instructor in Education, in the University High School, for the academic year beginning September 1, 1952, \$4000 (7-16-52).
- GOLD, MARCIA, Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1952, without salary (8-25-52).
- GORDON, ARCHER S., Research Associate in Clinical Science, in the College of Medicine, on full time July 1-September 30, 1952, \$545 a month, and on 66/100 time October 1, 1952-June 30, 1953, \$340 a month (9-3-52).
- GRAHAM, IAN C. C., Research Assistant in History, in the Graduate College, two months beginning June 16, 1952, \$287.50 a month (7-14-52).
- GRANZOW, SHIRLEY L., Research Assistant in the Bureau of Economic and Business Research, September 15, 1952-August 31, 1953, \$3000 a year (9-4-52).
- GRATZINGER, MAX, Instructor in Applied Materia Medica and Therapeutics, in the College of Dentistry, on three-tenths time, one year beginning September 1, 1952, without salary (9-10-52).

- GROSS, MORTIMER D., Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1952, without salary (8-25-52).
- GRUEN, WALTER, Assistant Professor of Psychology, on one-fifth time, and of Labor and Industrial Relations, on four-fifths time, one year beginning September 1, 1952, \$5000 (7-29-52).
- GUMBINER, STANLEY H., Clinical Instructor in Medicine, in the College of Medicine, September 15, 1952-August 31, 1953, without salary (9-10-52).
- GUNTHER, MEYER S., Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1952, without salary (8-25-52).
- HAAS, LEWIS L., Associate Professor of Radiology, in the College of Medicine, on indefinite tenure beginning September 1, 1952, \$7200 a year, supersedes (7-30-52).
- HALL, MRS. MARY PATRICIA P., Natural History Library Assistant in the Library, September 8, 1952-August 31, 1953, \$3300 a year (9-11-52).
- HAMBRICK, THOMAS G., Assistant in Business English, nine months beginning September 16, 1952, \$3200 (7-31-52).
- HAMLISH, ERNA, Instructor in Home Economics (C), for the academic year beginning September 1, 1952, \$3000 (7-11-52).
- HARRIS, LEONARD A., Research Associate in Civil Engineering, on one-half time, nine months beginning September 16, 1952, \$1575, supersedes (8-29-52).
- HART, MRS. JEANNETTE Z., Instructor in Physical Sciences, in the Chicago Undergraduate Division, on three-fourths time, for the academic year beginning September 1, 1952, \$3113, supersedes (9-15-52).
- HARTMANN, WALTER, Research Associate in the Bureau of Educational Research, September 15, 1952-August 31, 1953, \$4400 a year (8-29-52).
- HAYS, SAMUEL P., Instructor in History, for the academic year beginning September 1, 1952, \$4000 (8-20-52).
- HEDGES, ROBERT A., Instructor in Economics, for the academic year beginning September 1, 1952, \$4000 (8-4-52).
- HENDERSON, WALTER J., Research Assistant in Radiology, in the College of Medicine, one year beginning September 1, 1952, \$4320, supersedes (7-30-52).
- HEYMAN, ROBERT M., Assistant in Pharmacy, in the College of Pharmacy, for the academic year beginning September 1, 1952, \$2800 (8-11-52).
- HIBBS, R. P., to give instruction in Speech in the Summer Session of 1952, on one-half time, July 6-July 20, 1952, \$375 (7-22-52).
- HILKER, GLORIA L., Assistant Professor of Hygiene and Medical Adviser for Women in the Chicago Undergraduate Division, on 53/100 time, one year beginning September 1, 1952, \$4050, supersedes (9-15-52).
- HILL, MRS. DEANE W., Acquisition Assistant in the Library, one year beginning September 1, 1952, \$3300 (7-16-52).
- HILL, LYMAN L., Research Assistant in Mechanical Engineering (S), one year beginning September 1, 1952, \$3800 (8-13-52).
- HILLER, LEJAREN A., JR., Research Assistant in Chemistry, in the Graduate College, eight months beginning November 1, 1952, \$5000 a year (8-4-52).
- HINZE, MRS. HELEN K., Instructor in Education, in the University High School, on one-third time, for the academic year beginning September 1, 1952, \$1330 (7-16-52).
- HINZE, MRS. HELEN K., Instructor in Education, in the University High School, for the academic year beginning September 1, 1952, \$3800, supersedes (8-30-52).
- HODGELL, MURLIN R., First Assistant in Agricultural Engineering (S), one year beginning September 1, 1952, \$5100, supersedes (8-4-52).
- HOHN, F. E., Research Assistant Professor of Education, two months beginning June 16, 1952, \$1088 (7-11-52).
- HOUSE, ARTHUR S., Research Associate in the Control Systems Laboratory, five months beginning September 1, 1952, \$5200 a year, supersedes (8-8-52).
- HUEBNER, LOUIS H., Instructor in Architecture, in the Chicago Undergraduate Division, on one-half time, for the academic year beginning September 1, 1952, \$2500 (9-15-52).
- HUGHES, CATHERINE A., Acquisition Assistant in the Library, one year beginning September 1, 1952, \$3300 (8-11-52).
- INGLETT, GEORGE E., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1952, \$4300 (7-25-52).
- IRBY, GERTRUDE M., Assistant Head Resident in Lincoln Avenue Residence (North Half), ten months beginning September 1, 1952, \$2600. For the convenience of the University, she will also be furnished three meals a day, while dining halls are in operation, valued at \$21 a month (7-14-52).

- JANKE, MRS. LEOTA L., Assistant Professor of Psychology, one year beginning September 1, 1952, \$6000 (7-22-52).
- JOHNSON, A. BEAUMONT, II, Clinical Instructor in Neurosurgery, in the Department of Neurology and Neurological Surgery, in the College of Medicine, one year beginning September 1, 1952, without salary (8-4-52).
- JOHNSON, ELMER C., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- JOHNSON, FRANCES L., Instructor in Speech, on one-half time, and in Education, on one-half time, for the academic year beginning September 1, 1952, \$3800 (8-25-52).
- JOHNSON, WILMA L., Instructor in Home Economics Education, on one-half time, for the academic year beginning September 1, 1952, \$2150 (8-29-52).
- JOHNSTON, LOUIS C., Research Assistant in Medicine, in the College of Medicine, ten months beginning September 1, 1952, \$3200 a year (9-10-52).
- JONES, BARBARA J., Instructor in Occupational Therapy, in the College of Medicine, August 4, 1952-August 31, 1953, \$4550 a year (8-29-52).
- JONES, MARK M., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1952, \$4500 (9-5-52).
- KAHN, ALLEN, Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1952, without salary (8-25-52).
- KARPINSKI, ZYGMUNT, Instructor in Physical Sciences, in the Chicago Undergraduate Division, on 67/100 time, for the academic year beginning September 1, 1952, \$2400 (9-15-52).
- KAVKA, JEROME, Clinical Assistant in Psychiatry, in the College of Medicine, four months beginning May 1, 1952, without salary (7-11-52).
- KEEM, G. E., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2000, supersedes (8-14-52).
- KEHRWALD, CLAIRE R., Assistant in English, nine months beginning September 16, 1952, \$2400 (7-11-52).
- KELLOGG, MILFORD K., Research Associate in the Institute of Government and Public Affairs, September 1-September 15, 1952, \$450 a month (8-9-52).
- KESTER, MARTHA, Assistant Catalog Librarian, with the rank of Instructor, in the Chicago Undergraduate Division, one year beginning September 1, 1952, \$3660 (7-21-52).
- KHOSLA, GAUTAM, Research Assistant in Theoretical and Applied Mechanics, one year beginning September 1, 1952, \$3900 (8-18-52).
- KNUDTZON, KERMIT F., Research Associate in Dental Radiology, in the College of Dentistry, on one-fifth time, one year beginning September 1, 1952, without salary (9-10-52).
- KOENIG, MRS. NORMA E., Instructor in Speech, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$3900 (8-4-52).
- KOFOED, MRS. MARTHA, Research Assistant in Medicine, in the College of Medicine, two months beginning September 1, 1952, \$270.83 a month (9-15-52).
- KOSTKA, HELEN M., Assistant Professor of Hygiene and Medical Adviser for Women, in the Chicago Undergraduate Division, on 67/100 time, one year beginning September 1, 1952, \$4950, supersedes (9-15-52).
- KRAUSZ, NORMAN G. P., Assistant Professor of Agricultural Law (Agricultural Economics), (C and S), on 54/100 time, and Research Associate in the Institute of Government and Public Affairs, on 46/100 time, one year beginning September 1, 1952, \$5800, supersedes (8-13-52).
- KREUGER, WILLIAM E., Assistant in English, nine months beginning September 16, 1952, \$2400 (8-14-52).
- KRISTY, NORTON F., Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1952, \$5200 (8-11-52).
- KRUSE, PAUL, Visiting Associate Professor of Library Science, for the academic year beginning September 1, 1952, \$6200 (7-24-52).
- KURTZ, ELIZABETH J., Instructor in Social Work, in the College of Medicine, September 22, 1952-August 31, 1953, \$3835 a year (8-11-52).
- KYPTA, LINTON S., Research Associate in the Control Systems Laboratory, one year beginning September 1, 1952, \$5520, supersedes (9-15-52).
- LARGE, DOROTHY, Assistant Professor of Medical Social Work, in the College of Medicine, two months beginning July 1, 1952, \$490 a month (7-29-52).
- LAVELLE, ARTHUR, Instructor in Anatomy, in the College of Medicine, for the academic year beginning September 1, 1952, \$4800 (8-25-52).

- LAWSON, J. S., Research Assistant in Physics, one year beginning September 1, 1952, \$3600 (8-14-52).
- LEHMAN, FREDERIC, Research Assistant in Anthropology, in the Graduate College, one year beginning September 1, 1952, \$3200 (7-18-52).
- LEMON, RONALD D., Research Assistant in Geography, September 16, 1952-June 30, 1953, \$2400 (8-18-52).
- LEWIS, WALTER H., Research Assistant in the Small Homes Council, ten months beginning September 1, 1952, \$3300 a year (8-6-52).
- LICHTER, EDWARD A., Research Assistant in Physiology, in the College of Medicine, July 1, 1952-September 6, 1952, \$266.67 a month (7-24-52).
- LIEBERMAN, MYRON, Instructor in Education, in the University High School, on one-half time, for the academic year beginning September 1, 1952, \$2000 (8-29-52).
- LIN, PEI-HSING, Assistant in Animal Science (S), one month beginning August 1, 1952, \$250, supersedes (7-11-52).
- LIN, PEI-HSING, Assistant in Animal Science (S), one year beginning September 1, 1952, \$3000 (8-13-52).
- LINCOLN, RICHARD B., Research Associate in Neurology and Neurological Surgery, in the College of Medicine, one year beginning July 1, 1952, \$5000 (7-3-52).
- LINDVALL, CARL, Research Associate in the Bureau of Institutional Research, in the Provost's Office, one year beginning September 1, 1952, \$4800 (8-4-52).
- LIPE, DALE M., Instructor in Full and Removable Partial Dentures, in the College of Dentistry, on 30/100 time, one year beginning September 1, 1952, \$1260, supersedes (9-15-52).
- LIPTON, EARL, Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1952, \$4000 (9-10-52).
- LIVELY, ETHELYN R., Research Assistant in Bacteriology, in the Graduate College, September 15, 1952-August 31, 1953, \$3400 a year (9-11-52).
- LOMASNEY, WILLIAM F., Assistant Professor of Marketing (Agricultural Economics) (E), one year beginning September 1, 1952, \$5500, supersedes (8-25-52).
- LUETH, HAROLD C., Clinical Professor of Medicine, on indefinite tenure beginning July 1, 1952, without salary (7-16-52).
- LUTZ, EMILY E., Assistant in Physical Education for Women, nine months beginning September 16, 1952, \$3200 (7-11-52).
- LYONS, JEROME C., First Assistant in Soil Fertility (Agronomy) (S), one year beginning September 1, 1952, \$4500, supersedes (8-11-52).
- MAAS, LEROY, Instructor in Oral Surgery (Rush), in the Department of Oral and Maxillofacial Surgery, in the College of Dentistry, on one-half time, one year beginning September 1, 1952, without salary (9-10-52).
- MAGUIRE, JOHN T., Instructor in Business English, for the academic year beginning September 1, 1952, \$3750 (7-26-52).
- MANDEL, WILLIAM, Instructor in Medicine, in the College of Medicine, one year beginning September 1, 1952, \$5000 (8-4-52).
- MANN, WILLIAM C., Instructor in Physical Education for Men, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$3100; in addition to \$350 paid from Student Athletic Activities, supersedes (7-28-52).
- MARKOVITZ, ALVIN, Research Assistant in Bacteriology, in the Graduate College, two months beginning June 16, 1952, \$266.66 a month, supersedes (7-14-52).
- MARQUARDT, WILLIAM C., Assistant in Veterinary Research in the Agricultural Experiment Station, assigned to Veterinary Pathology and Hygiene (C), September 6, 1952-August 31, 1953, \$4000 a year (8-4-52).
- MARSH, RICHARD, Assistant Professor of Dairy Technology, in the Division of University Extension, one month beginning August 1, 1952, \$541.66 (7-29-52).
- MASON, HARRY M., Research Associate in Psychology, in the Graduate College, September 16, 1952-August 31, 1953, \$6200 a year (8-7-52).
- MATTHEWS, EDITH A., Instructor in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3400, supersedes (9-4-52).
- MCDONALD, ROBERT W., Instructor in General Engineering Drawing, for the academic year beginning September 1, 1952, \$3400 (9-6-52).
- MCLEROY, DONALD L., Instructor in Applied Materia Medica and Therapeutics, in the College of Dentistry, on three-tenths time, one year beginning September 1, 1952, without salary (9-10-52).

- McKEY, BEULA, Assistant Professor of Home Economics (S), on one-half time, one year beginning September 1, 1952, \$2650, supersedes (8-29-52).
- MEYER, JULIA, Research Associate in Oral Pathology, in the College of Dentistry, one year beginning July 1, 1952, \$4860 (7-11-52).
- MEYER, WILLARD C., Clinical Instructor in Urology, in the College of Medicine, one year beginning September 1, 1952, without salary (8-25-52).
- MIKROS, MRS. LUCILLE, Clinical Instructor in Neurological Nursing, in the School of Nursing, September 15, 1952-August 31, 1953, \$3744 a year (8-25-52).
- MILLER, MRS. GLORIA VAN HOESEN, Assistant in Economics, nine months beginning September 16, 1952, \$3000 (8-12-52).
- MINTHORN, M. L., Research Assistant in Chemistry, in the Graduate College, eleven months beginning October 1, 1952, \$4500 a year (7-16-52).
- MINTHORN, MARJORIE F., Assistant Teacher in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3000 (9-4-52).
- MODIGLIANI, FRANCO, Research Professor of Economics, in the Bureau of Economic and Business Research, on three-fourths time, two months beginning July 1, 1952, \$650 a month (7-14-52).
- MONSEN, HARRY, Research Assistant in Anatomy, in the College of Medicine, two months beginning July 1, 1952, \$300 a month (7-11-52).
- MONTGOMERY, LOREN N., Research Associate in Mechanical Engineering (S), on one-half time, one year beginning September 1, 1952, \$1950, supersedes (8-13-52).
- MONYPENNY, PHILLIP, Associate Professor of Political Science, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$5400 a year, supersedes (7-29-52).
- MOODY, SIGURD V., Instructor in the Institute of Labor and Industrial Relations, on one-half time, and in the Division of University Extension, on one-half time, August 15, 1952-August 31, 1953, \$4500 a year (7-22-52).
- MOORE, WARD W., Research Associate in Animal Science (S), one year beginning September 1, 1952, \$4000 (8-13-52).
- MORGAN, HAROLD J., Instructor in Veterinary Anatomy and Histology (C), September 16, 1952-August 31, 1953, \$4750 a year (9-15-52).
- MOWERY, ROBERT W., First Assistant in Agricultural Engineering (S), one year beginning September 1, 1952, \$5000 (8-6-52).
- MUEHLEMANN, HANS R., Research Assistant in Histology, in the College of Dentistry, four months beginning July 1, 1952, \$200 a month (8-29-52).
- MUELLER, IRIS, Assistant in English, nine months beginning September 16, 1952, \$2580 (7-11-52).
- MURRAY, ALBERT E., Research Associate in the Control Systems Laboratory, September 15, 1952-August 31, 1953, \$4200 a year (9-15-52).
- MYERS, FLO E., Assistant in Physical Education for Women, in the Chicago Undergraduate Division, nine months beginning September 16, 1952, \$3000 (7-14-52).
- NEMETH, JOZSEF, Microanalyst in Chemistry, on three-fourths time, one year beginning September 1, 1952, \$3600 (8-6-52).
- NEWELL, GEORGE S., JR., Research Associate in the Control Systems Laboratory, one year beginning September 1, 1952, \$6600, supersedes (9-15-52).
- NEWMAN, SOLOMON, Assistant Professor of Medical Social Work, in the College of Medicine, two months beginning July 1, 1952, \$449.17 a month (7-29-52).
- NICHOLAS, CONSTANCE, Instructor in English, on one-half time, and in the Division of University Extension, on one-half time, for the academic year beginning September 1, 1952, \$3600 (7-14-52).
- NIEWIAROWSKI, IRENE H., Research Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, \$3000 (9-10-52).
- NIXON, KENNETH, Assistant in English, nine months beginning September 16, 1952, \$2580 (7-11-52).
- NORRIS, GRACE, to give instruction in English in the Summer Session of 1952, July 14, 1952-September 6, 1952, \$800 (7-18-52).
- NORWICH, MARIAN A., Assistant in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, one year beginning September 1, 1952, \$4000 (9-11-52).
- NOVOTNY, ALBERT J., Assistant in Surgery, in the College of Medicine, one year beginning July 1, 1952, without salary (7-14-52).
- NUGENT, HUGH J., Assistant in English, nine months beginning September 16, 1952, \$2400 (8-14-52).

- OAKES, HELEN D., Catalog Assistant in the Library, one year beginning September 1, 1952, \$3300 (8-4-52).
- O'BRIAN, ELEANOR M., Instructor in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3300 (9-4-52).
- ODELL, DOROTHY T., Assistant Editor of Publications, with the rank of Instructor, (S), one year beginning September 1, 1952, \$3750 (7-12-52).
- OLANDER, GEORGE A., Clinical Instructor in Surgery, in the College of Medicine, one month beginning August 1, 1952, without salary (8-4-52).
- OLANDER, GEORGE A., Clinical Instructor in Surgery, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- OSBORNE, JAMES W., Research Associate in the Control Systems Laboratory, October 1, 1952-August 31, 1953, \$3960 a year, supersedes (9-15-52).
- PAGE, JOHN L., Professor of Geography, one month beginning August 16, 1952, \$716.66 (7-22-52).
- PAGE, ROBERT H., Instructor in Mechanical Engineering (C), for the academic year beginning September 1, 1952, \$4000, supersedes (8-13-52).
- PATERSON, MABEL, Research Assistant in Zoology, in the Graduate College, June 16, 1952-August 31, 1952, \$250 a month (8-7-52).
- PAULSEN, JEAN M., Research Assistant in Psychiatry, in the College of Medicine, August 18, 1952-August 31, 1953, \$3600 a year (9-10-52).
- PEDERSEN, THELMA, Research Assistant in Physical Medicine and Rehabilitation, in the College of Medicine, one year beginning September 1, 1952, \$4600 (9-16-52).
- PENNINGTON, LEON A., Visiting Professor of Psychology, on two-thirds time, for the academic year beginning September 1, 1952, \$5000 (7-29-52).
- PETERSON, DONALD R., Instructor in Psychology, for the academic year beginning September 1, 1952, \$4500 (7-14-52).
- PETERSON, ROBERT L., Instructor in Management, in the Business Management Service, one year beginning September 1, 1952, \$7000, supersedes (9-15-52).
- PICHT, BETTY MARIE P., Assistant in English, nine months beginning September 16, 1952, \$2400 (8-14-52).
- PLUMMER, JEWEL I., Instructor in Anatomy, in the College of Medicine, July 15, 1952-December 31, 1952, \$4500 a year (7-28-52).
- PONCHER, HENRY G., Clinical Professor of Pediatrics, in the College of Medicine, on indefinite tenure beginning September 1, 1952, without salary (8-25-52).
- POND, CHARLES P., Assistant Professor of Physical Education for Men, on three-fourths time, for the academic year beginning September 1, 1952, \$4200; in addition to \$1500 paid by the Athletic Association, supersedes (9-17-52).
- POOLE, FLORENCE L., Associate Professor of Social Work, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$7000 a year (7-14-52).
- PRANINSKAS, MRS. JEAN, to give instruction in English in the Summer Session of 1952, July 14, 1952-September 6, 1952, \$800 (7-18-52).
- PRESLEY, SOPHIE J., Instructor in Medicine, in the College of Medicine, on 9/10 time, September 15, 1952-August 31, 1953, \$5000 a year (9-16-52).
- PRESTON, JAMES B., Instructor in Pharmacology, in the College of Medicine, on one-half time, one year beginning September 1, 1952, \$2250 (9-11-52).
- PUGH, ROBERT C., Instructor in History, for the academic year beginning September 1, 1952, \$4000 (7-24-52).
- QUASTLER, HENRY, Research Associate Professor in the Control Systems Laboratory, one year beginning September 1, 1952, \$12,550, and Associate Professor of Physiology on indefinite tenure, beginning September 1, 1953, to render service during each academic year, \$8070 a year, supersedes (9-17-52).
- QUINN, MARIAN, Instructor in Clinical Speech, in the Department of Otolaryngology, in the College of Medicine, on 65/100 time, one year beginning September 1, 1952, \$2400, supersedes (8-25-52).
- QUINN, THOMAS J., Assistant in English, nine months beginning September 16, 1952, \$2400 (7-11-52).
- RADER, RICHARD R., Assistant in Physical Education for Men, in the Undergraduate Division in Chicago, nine months beginning September 16, 1952, \$3100; in addition to \$300 paid from Student Athletic Activities, supersedes (7-31-52).
- RADICE, CANIO, Assistant Professor of Art, on three-fourths time, and Staff Counselor in the Student Counseling Bureau, on one-fourth time, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4300, supersedes (9-15-52).

- REDFIELD, JOY ANNE, Research Associate in Education, on one-half time, ten months beginning September 1, 1952, \$1700 (8-4-52).
- REECE, ERNEST J., Visiting Professor of Library Science, and Acting Associate Director of the Library School, September 16, 1952-August 31, 1953, \$9000 a year (7-26-52).
- RICE, LOUISE, Instructor in Home Economics 4-H Club Work (Home Economics) (E), August 1, 1952-August 31, 1953, \$3900 a year (8-4-52).
- RIDER, RICHARD L., Supervisor of Television-Motion Pictures, in the Division of Communications, two months beginning July 1, 1952, \$6600 a year (6-30-52).
- ROBERTSON, JAMES E., Research Assistant Professor of Electrical Engineering, in the Graduate College, one year beginning September 1, 1952, \$6600, supersedes (7-26-52).
- ROBINSON, PATRICIA A., Assistant Teacher in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3000 (7-22-52).
- ROEPKE, HOWARD G., Instructor in Geography, for the academic year beginning September 1, 1952, \$4000 (8-18-52).
- ROLLAND, PAUL, to give instruction in Music in the Summer Session of 1952, June 13, 1952-August 9, 1952, \$1494, supersedes (7-22-52).
- ROSEN, HENRYK, Assistant in Otolaryngology, in the College of Medicine, one year beginning September 1, 1952, without salary (8-6-52).
- ROUSH, JAMES R., Assistant in Agricultural Economics (E), one year beginning September 1, 1952, \$4000 (8-27-52).
- RUSSEL, DARRELL A., Assistant in Soil Fertility (Agronomy) (S), July 1, 1952-August 31, 1952, \$3800 a year, supersedes (7-11-52).
- SACKHEIM, GEORGE I., Instructor in Physical Sciences, in the Chicago Undergraduate Division, on three-fourths time, for the academic year beginning September 1, 1952, \$2775, supersedes (9-15-52).
- SAFANIE, ALVIN H., Instructor in Veterinary Anatomy and Histology, in the College of Veterinary Medicine and in the Agricultural Experiment Station, one year beginning September 1, 1952, \$6700 (7-23-52).
- SANFORD, HEYWORTH N., Acting Head of the Department of Pediatrics, in the College of Medicine, on two-thirds time, one year beginning August 1, 1952, \$10,000 (9-2-52).
- SCHIFF, DANIEL, Research Assistant in Physics (C), five months beginning September 1, 1952, \$3600 a year (8-13-52).
- SCHIFF, HERBERT, Research Associate in Psychology, in the Graduate College, September 8, 1952-August 31, 1953, \$4800 a year (9-15-52).
- SCHILD, DONALD T., Assistant Extension Editor, with the rank of Instructor (E), one year beginning September 1, 1952, \$5000 (7-29-52).
- SCHNEIDER, SEYMOUR, Acquisition Assistant in the Library, one year beginning September 1, 1952, \$3400 (7-16-52).
- SCHOOLMAN, HAROLD M., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- SCHRAGE, SAMUEL, Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4400 (9-15-52).
- SCHROEDER, FRED W., Instructor in General Engineering Drawing, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4700 (9-16-52).
- SCHUCKMELL, NATALIE, Assistant in Pediatrics, in the College of Medicine, July 1, 1952-August 31, 1953, without salary (8-6-52).
- SCHUTZ, PAUL J., Instructor in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (7-28-52).
- SCOTT, MARSHALL J., Assistant to the Dean of the College of Agriculture, for the first semester of the academic year beginning September 1, 1952, \$2500, supersedes (9-10-52).
- SETO, JOSEPH, Research Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, \$3600 (9-10-52).
- SEVEN, SALLY SPIEGEL, Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1952, \$3200 (8-7-52).
- SHEPHERD, RICHARD J., Instructor in Library Science and Fine Arts Librarian, in the Chicago Undergraduate Division, one year beginning September 1, 1952, \$4400 (7-16-52).
- SIMMEL, MARIANNE L., Clinical Assistant Professor of Psychology, in the College of Medicine, August 1, 1952-August 31, 1953, without salary (8-6-52).

- SIMPSON, ELIZABETH, Instructor in Education, in the University High School, on one-half time, and in Home Economics Education, on one-half time, for the academic year beginning September 1, 1952, \$4750, supersedes (8-29-52).
- SKARSTEN, ARLIN K., Assistant in English, nine months beginning September 16, 1952, \$2400 (7-11-52).
- SMILEY, WILLIAM A., Clinical Instructor in Otolaryngology, in the College of Medicine, one year beginning September 1, 1952, without salary (7-23-52).
- SMITH, CECIL D., Assistant Dean, with the rank of Assistant Professor, of the College of Agriculture, one year beginning September 1, 1952, \$8000 (9-11-52).
- SMITH, ELIZABETH, Assistant in Home Economics (S), eleven months beginning October 1, 1952, \$4000 a year (7-23-52).
- SMITH, LYMAN J., Instructor in Education and Counselor on the University Council on Teacher Education, on one-half time, June 13-August 9, 1952, \$445 (7-11-52).
- SMITH, LYMAN J., Research Associate in Education, September 1, 1952-July 15, 1953, \$4500, supersedes (7-22-52).
- SMITH, MARJORIE, Assistant in Geography, one month beginning August 16, 1952, \$266.66 (8-11-52).
- SMITH, ROBERT S., Research Assistant in Electrical Engineering (S), one year beginning September 1, 1952, \$4080 (8-13-52).
- SMUCKER, ARTHUR A., Instructor in Biochemistry, on one-half time, for the academic year beginning September 1, 1952, \$2000 (7-26-52).
- SOKOLOFF, IRIS, Assistant in English, nine months beginning September 16, 1952, \$3200 (8-18-52).
- SOUTHARD, WENDELL H., Instructor in Manufacturing Pharmacy, in the College of Pharmacy, one year beginning September 1, 1952, \$4300, supersedes (8-25-52).
- SOUTHWICK, HARRY W., Assistant Professor of Surgery, in the College of Medicine, July 1-August 31, 1952, without salary (7-24-52).
- SPARKS, CLAUD G., Circulation Assistant in the Library, one year beginning September 1, 1952, \$3400 (7-16-52).
- SPEERBER, MIRIAM, Instructor in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3600 (9-16-52).
- STASTNY, GORDON L., Research Assistant in Applied Materia Medica and Therapeutics, in the College of Dentistry, one year beginning July 1, 1952, \$4000 (7-11-52).
- STEARNS, RICHARD, Research Assistant in Zoology, in the Graduate College, three months beginning June 16, 1952, \$250 a month (8-7-52).
- STERNBURG, JAMES G., Research Associate in Entomology, in the Graduate College, one year beginning September 1, 1952, \$5000 (8-7-52).
- STEUERNAGEL, FRED W., Extension Specialist in the Division of University Extension, one year beginning September 1, 1952, \$4500 (8-13-52).
- STEVENS, EDWIN W., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-10-52).
- STORDAHL, KALMER E., Research Associate in the Institute of Communications Research, nine months beginning September 16, 1952, \$4200 (8-11-52).
- STRONG, CAROLINE A., Assistant Teacher in the Nursery School, in the Division of Special Services for War Veterans, for the academic year beginning September 1, 1952, \$3000 (7-22-52).
- STRONKS, JAMES B., Instructor in English, in the Chicago Undergraduate Division, on one-half time, for the academic year beginning September 1, 1952, \$1950 (9-15-52).
- STRUB, IRVIN H., Clinical Assistant in Clinical Science, in the College of Medicine, one year beginning July 1, 1952, without salary (8-29-52).
- SWANSON, ROY A., Instructor in Education, in the University High School, for the academic year beginning September 1, 1952, \$4000 (7-16-52).
- SWANSON, R. H., to give instruction in Music in the Summer Session of 1952, June 13, 1952-August 9, 1952, \$1345, supersedes (7-22-52).
- TAYLOR, SAMUEL G., III, Clinical Associate Professor of Medicine, in the College of Medicine, on 45/100 time, one year beginning September 1, 1952, \$3000 (9-16-52).
- TEMPLIN, DORIS L., Research Assistant in Bacteriology, in the Graduate College, ten months beginning September 1, 1952, \$2666.66 (8-21-52).
- THACKRAY, SHIRLEY M., Assistant Head Resident in Lincoln Avenue Residence (South Half), ten months beginning September 1, 1952, \$2600. For the con-

- venience of the University, she will also be furnished three meals a day valued at \$21 a month, supersedes (7-16-52).
- THISTLETHWAITE, DONALD L., Assistant Professor of Psychology, one year beginning September 1, 1952, \$7000, supersedes (8-8-52).
- TIGHE, JOHN P., Instructor in Physical Education for Men, in the Undergraduate Division in Chicago, for the academic year beginning September 1, 1952, \$3600; in addition to \$250 paid from Student Athletic Activities, supersedes (7-28-52).
- TUCKER, MARIE, Instructor in Education, in the University High School, on one-fourth time, for the academic year beginning September 1, 1952, \$1000 (8-29-52).
- TUCKER, RONALD F., JR., Research Associate in the Bureau of Educational Research, on one-half time, nine months beginning September 16, 1952, \$1890 (7-11-52).
- TUCKER, THOMAS C., Assistant in Soil Fertility (Agronomy) (S), July 1, 1952-August 31, 1953, \$3800 a year (7-11-52).
- TWARDOCK, MRS. DOROTHY, Instructor in Home Furnishings (Home Economics) (E), one year beginning September 1, 1952, \$3800 (9-10-52).
- TWEDELL, KENYON S., Research Associate in the Control Systems Laboratory, eleven months beginning October 1, 1952, \$4620, supersedes (9-15-52).
- VAN DEWATER, CHARLES J., Research Assistant in the Bureau of Economic and Business Research, in the Graduate College, June 16, 1952-January 31, 1953, \$291.66 a month (7-11-52).
- VERSEN, WALTER G., Instructor in Physical Education for Men, in the Undergraduate Division in Chicago, for the academic year beginning September 1, 1952, \$3400; in addition to \$400 paid from Student Athletic Activities, supersedes (7-28-52).
- VINSON, EDDIE B., Research Associate in Entomology, in the Graduate College, one year beginning September 1, 1952, \$5000 (8-7-52).
- VISOTSKY, HAROLD, Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1952, without salary (8-25-52).
- WAGNER, JOSEPH, Research Assistant in Anatomy, in the College of Medicine, two months beginning July 1, 1952, \$3600 a year (7-24-52).
- WAGNER, JOSEPH, Research Assistant in Anatomy, in the College of Medicine, one year beginning September 1, 1952, \$3600 (7-24-52).
- WALLER, FRED O., Instructor in English, in the Undergraduate Division in Chicago, on one-half time, for the academic year beginning September 1, 1952, \$1800 (8-4-52).
- WATERS, JOHN W., Research Associate in Geography, ten months beginning September 1, 1952, \$5100 a year (8-18-52).
- WATSON, GEORGE L., SR., Personnel Technician in the Student Counseling Bureau, one year beginning September 1, 1952, \$3000 (8-4-52).
- WEINER, SEYMOUR S., Acquisition Assistant in the Library, one year beginning September 1, 1952, \$3500 (8-4-52).
- WEIR, EDWARD C., Instructor in Education, on the University Council on Teacher Education, for the academic year beginning September 1, 1952, \$4400 (7-11-52).
- WELCH, HELEN M., Assistant Professor of Library Science, and Acquisition Librarian, in the Library, one year beginning September 1, 1952, \$6000, supersedes (9-11-52).
- WENAR, CHARLES, Research Associate in Psychiatry, four months beginning May 1, 1952, without salary (7-14-52).
- WHEATLEY, JOHN C., Instructor in Physics (C), for the academic year beginning September 1, 1952, \$4500 (8-25-52).
- WIEGAND, RICHARD, Instructor in Business English, for the academic year beginning September 1, 1952, \$3540 (7-26-52).
- WILL, FREDERICK L., Associate Professor of Philosophy, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$7500 a year (on leave of absence for the second semester of 1952-1953 with full pay), supersedes (8-25-52).
- WILLMORE, TRACY A., Research Associate in Ceramic Engineering (S), one year beginning September 1, 1952, \$5000 (7-1-52).
- WILSON, RALPH D., Instructor in Management, in the Department of Business Organization and Operation, for the academic year beginning September 1, 1952, \$4800 (8-27-52).
- WINTER, DEAN W., First Assistant in Agricultural Engineering (S), one year beginning September 1, 1952, \$4400 (8-4-52).

- WIRTZ, MORVIN A., Research Associate in Education, on one-third time, June 23-August 9, 1952, \$297 (7-21-52).
- WISEMAN, DORSEY E., Instructor in Accountancy, in the Department of Business Organization and Operation, on three-fourths time, for the academic year beginning September 1, 1952, \$2700 (9-11-52).
- WITZIG, FREDERICK T., Assistant in Geography, July 21-September 5, 1952, \$430 (7-31-52).
- WOODS, GEORGE T., Assistant Professor of Veterinary Extension, in the College of Veterinary Medicine and in the Extension Service in Agriculture and Home Economics, one year beginning September 1, 1952, \$6400 (7-29-52).
- WRIGLEY, CHARLES F., Assistant Professor of Psychology, one year beginning September 1, 1952, \$6700, supersedes (8-8-52).
- YAFET, YAKO, Research Associate in Physics, ten months beginning September 1, 1952, \$400 a month (7-12-52).
- YAO, JOSEPHINE, Research Assistant in Bacteriology, in the Graduate College, one year beginning July 1, 1952, \$3600 (7-11-52).
- YNTEMA, GEORGE B., Research Associate in Physics (S), September 22, 1952-August 31, 1953, \$400 a month (7-11-52).
- ZAHORSKY, MRS. METTA M., Instructor in Home Economics Education, on 65/100 time, and Counselor on the University Council on Teacher Education, on 20/100 time, for the academic year beginning September 1, 1952, \$3825, supersedes (8-29-52).
- ZIMMERMAN, BEN, Research Assistant in Anthropology, in the Graduate College, one year beginning September 1, 1952, \$4000 (7-18-52).
- ZISKA, GEORGE W., Research Assistant in Botany, in the Graduate College, three months beginning June 16, 1952, \$286.66 a month (7-25-52).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- AMMERMAN, C. B., Wright Fellow in Animal Science, nine months beginning September 16, 1952, \$900, supersedes (7-10-52).
- ANDERSON, TRUMAN O., Fellow in Bacteriology, in the Chicago Professional Colleges, one year beginning July 1, 1952, \$1500 (7-21-52).
- BEARDSLEY, DANIEL W., Ralston Purina Company Fellow in Animal Nutrition (Animal Science), one year beginning July 1, 1952, \$1560 (9-2-52).
- BERT, MARCELO H., Wright Fellow in Animal Nutrition, September 16, 1952-February 15, 1953, \$500 (7-10-52).
- BROWN, WINIFRED B., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1952, \$2000 (8-4-52).
- BUSCH, EDWARD L., National Fund Research Fellow in Biological Chemistry, in the College of Medicine, July 1-September 20, 1952, \$500 (8-4-52).
- COLGROVE, RICHARD S., American Cyanamid Company Fellow in Chemistry, nine months beginning September 16, 1952, \$1500, supersedes (7-22-52).
- DAVITZ, JOEL R., Ford Foundation Postdoctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1952, \$4500 (8-13-52).
- EMERY, ALDEN H., JR., Shell Oil Company Fellow in Chemical Engineering, nine months beginning September 16, 1952, \$1500 (7-22-52).
- FLINT, DOROTHY J., Ford Foundation Fellow in Psychology, nine months beginning September 16, 1952, \$1300 (8-7-52).
- FREIDSON, ELIOT L., Ford Foundation Postdoctoral Fellow in Sociology, in the Graduate College, one year beginning September 1, 1952, \$4500 (8-13-52).
- GORDON, ALAN L., National Fund Research Fellow in Biological Chemistry, in the College of Medicine, July 1-September 20, 1952, \$500 (7-16-52).
- HAVERLAND, EDGAR M., Ford Foundation Fellow in Psychology, nine months beginning September 16, 1952, \$1300 (8-7-52).
- HENDLEY, MRS. EDITH D., United States Public Health Service Research Fellow in Physiology, in the Graduate College, July 1-September 15, 1952, \$225 a month (7-11-52).
- JERNIGAN, HARVEY J., Fellow in Law, nine months beginning September 16, 1952, \$1200 (8-11-52).
- JOHNSON, OGDEN C., Archer-Daniels-Midland Company Fellow in Food Technology, one year beginning September 1, 1952, \$1500 (8-7-52).

- KELLOM, DAVID B., Postdoctoral Research Fellow in Chemistry, in the Graduate College, one year beginning August 1, 1952, \$4200 (8-27-52).
- KNOSPE, WILLIAM H., National Fund Research Fellow in Medicine, in the College of Medicine, July 1-September 20, 1952, \$500 (7-16-52).
- KOEHLER, DONALD J., Wright Fellow in Agricultural Economics, nine months beginning September 16, 1952, \$800 (9-2-52).
- KUPERMAN, IRVING, National Fund Research Fellow in Physiology, in the College of Medicine, July 1-September 20, 1952, \$500 (8-4-52).
- LAWLOR, WILLIAM G., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1952, \$2000 (8-4-52).
- LEWIS, JACK L., National Fund Research Fellow in Medicine, in the College of Medicine, July 1-September 20, 1952, \$500 (7-14-52).
- MACAPANPAN, LUZ C., FS Dental Protective Association Fellow in Oral Pathology, in the Graduate College, one year beginning July 1, 1952, \$2500 (7-11-52).
- MANIS, MELVIN, Ford Foundation Fellow in Psychology, nine months beginning September 16, 1952, \$1300 (8-7-52).
- MARTIN, WILLIAM R., Pfizer and Company Research Fellow in Pharmacology, in the College of Medicine, July 1-September 20, 1952, \$500, supersedes (8-25-52).
- MOSES, HOWARD, National Fund Research Fellow in Radiology, in the College of Medicine, July 1-September 20, 1952, \$500 (7-16-52).
- O'MEYER, ROGER X., Fellow in Orthodontia, in the Chicago Professional Colleges, one year beginning July 1, 1952, \$1800 (7-21-52).
- SAGURA, JOHN J., Rohm and Haas Company Fellow in Chemistry, nine months beginning September 16, 1952, \$1500, supersedes (8-28-52).
- SCHWARTZ, MAURICE A., Pfizer and Company Research Fellow in Biological Chemistry, in the College of Medicine, July 1-September 20, 1952, \$500 (8-25-52).
- SIEGEL, FREDERICK P., Fellow in Pharmaceutical Chemistry, in the Chicago Professional Colleges, one year beginning September 1, 1952, \$1500 (7-21-52).
- SPINAZZOLA, ANGELO J., National Fund Research Fellow in Pharmacology, in the College of Medicine, July 1-September 20, 1952, \$500 (7-16-52).
- STEINBERG, LEON H., National Fund Research Fellow in Radiology, in the College of Medicine, July 1-September 20, 1952, \$500 (7-16-52).
- STEINER, IVAN D., Ford Foundation Postdoctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1952, \$4500 (8-13-52).
- TONSOR, STEPHEN J., Laurence M. Larson Fellow in History, \$225 (7-23-52).
- WALENTA, THOMAS R., Fellow in Law, nine months beginning September 16, 1952, \$1200 (8-11-52).
- WALSH, DAVID F., National Fund Research Fellow in Pathology, in the College of Medicine, July 1-September 20, 1952, \$500 (7-17-52).
- WERBEL, LESLIE M., Minnesota Mining and Manufacturing Company Fellow in Chemistry, nine months beginning September 16, 1952, \$1500, supersedes (7-22-52).
- WILLIAMS, MILTON H., Jr., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1952, \$2000 (8-4-52).
- YARNOLD, JAMES K., Ford Foundation Fellow in Psychology, nine months beginning September 16, 1952, \$1200 (8-7-52).

RESIGNATIONS, DECLINATIONS, TERMINATIONS, AND CANCELLATIONS

- ANDERSON, CHARLES D., Clinical Associate Professor of Anesthesia (Rush), in the College of Medicine — resignation effective 8-1-52.
- BAKER, MARVIN L., Shell Oil Company Fellow in Chemical Engineering, in the Graduate College — cancellation effective 9-16-52.
- BALIN, BERNICE, Research Assistant in Pediatrics, in the College of Medicine — resignation effective 9-1-52.
- BARBA, WILLIAM P., II, Instructor in Pediatrics, in the College of Medicine — resignation effective 9-1-52.
- BENJAMIN, RONALD J., Fellow in Theoretical and Applied Mechanics — resignation effective 9-16-52.
- BOAND, ARTHUR V., Assistant in Bacteriology, in the College of Medicine — declination effective 9-16-52.
- BRANDON, A. N., Acquisition Assistant in the Library — declination effective 9-1-52.

- BRELAND, HERMAN L., First Assistant in Soil Fertility (Agronomy) (S) — resignation effective 7-1-52.
- BROWN, GEORGE B., Associate Professor of Library Science, and Acquisition Librarian — declination effective 9-1-52.
- BRUMM, JOHN M., Assistant Professor of Labor and Industrial Relations, in the Division of University Extension and in the Institute of Labor and Industrial Relations — resignation effective 9-1-52.
- BYERS, WALTER H., Assistant Professor of Electrical Engineering (C) — resignation effective 9-1-52.
- CARROLL, JOHN J., Assistant in English — declination effective 9-16-52.
- CAUDLE, RODNEY D., Research Assistant in Mining Engineering (S) — resignation effective 7-31-52.
- CHANG, PEH-I, Research Associate in Entomology, in the Graduate College — resignation effective 8-16-52.
- CHAO, CHUAN-YING, Fellow in Botany, in the Graduate College — resignation effective 9-16-52.
- CLORE, RUTH, Instructor in the Nursery School, Division of Special Services for War Veterans — declination effective 9-1-52.
- CONKIN, GEORGE S., Assistant in English — resignation effective 9-16-52.
- CONROY, W. ALLEN, Clinical Associate Professor of Anesthesia, in the Department of Surgery, in the College of Medicine — resignation effective 7-1-52.
- COOK, MERRIBETH, Periodical Assistant in the Library — resignation effective 9-1-52.
- COPELAND, STERLING A., Research Assistant in Pediatrics, in the College of Medicine — termination effective 9-1-52.
- CORDER, MRS. GENEVA M., Assistant Coordinator of Nursing Education, with the rank of Assistant Professor in the School of Nursing — resignation effective 9-1-52.
- COVER, MORRIS S., Assistant Professor of Veterinary Anatomy and Histology (C), and Assistant Professor of Veterinary Research (S) — resignation effective 9-1-52.
- DAVIS, MARTIN D., Research Associate in the Control Systems Laboratory — resignation effective 8-31-52.
- DEES, MRS. MARGARET N., Instructor in Education, on one-half time — declination effective 9-1-52.
- DEMERS, EDWARD F., Assistant Professor of Electrical Engineering (C) — resignation effective 9-1-52.
- DILLON, MRS. DOROTHY J., Assistant in Dairy Science (S) — declination effective 9-1-52.
- DONAHOE, NED, Assistant in Speech — resignation effective 9-16-52.
- DRISCOLL, MAE A., Instructor in Physics, on three-fourths time, and Staff Counselor, in the Student Counseling Bureau, on one-fourth time, in the Chicago Undergraduate Division — resignation effective 8-31-52.
- DRUMMOND, ROBERT L., Assistant Professor of Art — resignation effective 9-1-52.
- DUKE, BETTY LOU, Research Assistant in Medicine, in the College of Medicine — resignation effective 9-1-52.
- EISNER, ROBERT, Research Assistant Professor in the Bureau of Economic and Business Research — resignation effective 8-1-52.
- FOSTER, CAROL E., Assistant Teacher in the Nursery School, in the Division of Special Services for War Veterans — resignation effective 9-1-52.
- FOSTER, JOHN B., Assistant in English — resignation effective 9-16-52.
- FREUD, BENJAMIN B., to give instruction in Physical Sciences, in the Undergraduate Division in Chicago, in the Summer Session of 1952 — resignation effective 7-7-52.
- GODSHALL, ALYCE A., Registered Pharmacist in the Hospital Pharmacy, in the College of Pharmacy — declination effective 9-1-52.
- GRACE, HARRY A., Assistant Professor of Psychology — resignation effective 9-1-52.
- GREEN, MORRIS, Assistant Professor of Pediatrics, in the College of Medicine — resignation effective 9-1-52.
- GRIFFIN, EDWARD G., Instructor in Crowns and Fixed Partial Dentures, in the College of Dentistry — declination effective 9-1-52.
- HALE, WILLIAM H., Assistant Professor of Animal Science (C and S) — resignation effective 9-1-52.
- HANDLER, PAUL, Instructor in Physical Sciences, in the Chicago Undergraduate Division — declination effective 9-1-52.

- HARDY, GENE B., Assistant in English — resignation effective 9-16-52.
- HAYES, ROSE B., Clinical Instructor in Neuropsychiatric Nursing, in the School of Nursing — resignation effective 10-1-52.
- HICKMAN, DONALD D., Instructor and First Assistant in Floriculture (Horticulture) (C and S) — resignation effective 9-1-52.
- HINTON, ROYCE A., Assistant in Farm Management (Agricultural Economics) (S) — declination effective 9-1-52.
- HOLT, A. ELIZABETH, Law Library Assistant, with rank of Instructor — declination effective 9-1-52.
- IDEN, CARROLL S., Acquisition Assistant, with the rank of Instructor, in the Library — resignation effective 8-15-52.
- JOHNSON, ROBERT K., Cataloger, with rank of Instructor, in the Library — resignation effective 8-1-52.
- JUDIESCH, MARGARET W., Instructor in Social Work, in the Chicago Professional Colleges — resignation effective 8-1-52.
- KENNEDY, ELOISE M., Instructor in Education — declination effective 9-1-52.
- KESSLER, ELIZABETH D., Acquisition Assistant in the Library — resignation effective 9-1-52.
- KINGSTON, JOHN F., Assistant in Verbal Communication, in the Division of General Studies — resignation effective 9-16-52.
- KIVNICK, ARNOLD, Research Associate in Chemical Engineering (S) — resignation effective 8-31-52.
- KNAPPER, ARNO F., Assistant in Secretarial Training, in the Department of Business Organization and Operation — declination effective 9-16-52.
- KOONTZ, CARL H., Instructor in Civil Engineering — declination effective 9-1-52.
- LADLEY, ROY S., Research Assistant in Metallurgical Engineering — resignation effective 7-7-52.
- LAWRENCE, CHARLES, Assistant Professor of Accountancy, in the Department of Business Organization and Operation — declination effective 9-1-52.
- LEHMANN, EMIL W., to give instruction in Agricultural Engineering in the Summer Session of 1952 — cancellation effective 6-13-52.
- LINKOVSKIS, PIERRE C., Fellow in Civil Engineering — resignation effective 9-16-52.
- LINTON, GEORGE A., Instructor in Veterinary Anatomy and Histology (C) — resignation effective 9-16-52.
- LOVE, WILLIAM J., Assistant Professor of Mechanical Engineering (C) — resignation effective 9-1-52.
- LUNCHICK, MYRON E., Research Associate in Theoretical and Applied Mechanics (S) — resignation effective 9-1-52.
- MADISON, MARCIA M., Research Assistant in Pediatrics, in the College of Medicine — termination effective 9-1-52.
- MANFREDI, ROLAND A., Fellow in Physiology, in the Graduate College — resignation effective 7-31-52.
- MARC, ARTHUR, Instructor in Operative Dentistry, in the College of Dentistry — declination effective 9-1-52.
- MARCUS, PAUL M., Research Assistant Professor of Physics (C) — resignation effective 9-1-52.
- MARINELLI, ANNE, Bibliographer, with the rank of Instructor, in the Library — resignation effective 9-1-52.
- MARKS, RACHEL, Associate Professor of Social Work — resignation effective 9-1-52.
- MART, MRS. DOROTHY J., Assistant in Physical Education for Women, in the Chicago Undergraduate Division — cancellation effective 9-16-52.
- MCCOY, A. D., Research Associate in Psychiatry, in the College of Medicine — declination effective 9-1-52.
- MCCOY, DONALD E., Assistant in English — resignation effective 9-16-52.
- MEYERS, FREDERIC, Associate Professor of Labor and Industrial Relations — resignation effective 9-1-52.
- MINTHORN, MARJORIE F., Assistant Teacher in the Nursery School, in the Division of Special Services for War Veterans — resignation effective 9-1-52.
- NAU, ROBERT H., Assistant Professor of Electrical Engineering (C) — resignation effective 9-1-52.
- NOORDHOFF, LYMAN J., Assistant Extension Editor, with the rank of Instructor (E) — resignation effective 7-27-52.
- OHNSTY, BASIL, Jr., Research Assistant in Ceramic Engineering (S) — resignation effective 8-11-52.

- OWEN, WILLIAM M., Research Assistant Professor of Theoretical and Applied Mechanics (S) — resignation effective 9-1-52.
- OWENS, CULLEN B., Assistant Professor of Speech — resignation effective 9-1-52.
- PEARLSTEIN, EDGAR A., Research Associate in Physics (C) — resignation effective 7-1-52.
- PETERSON, P. E., Instructor in General Engineering Drawing — declination effective 9-1-52.
- PHILPOTT, DELBERT E., Research Associate in Physiology, in the College of Medicine — declination effective 9-1-52.
- POMEROY, DONALD S., Assistant Professor of Psychology — resignation effective 9-1-52.
- POWELL, MRS. PRISCILLA, Assistant Psychometrist in the Student Counseling Bureau, in the Provost's Office — declination effective 9-1-52.
- PRESS, EUGENE G., Instructor in Manufacturing Pharmacy, in the College of Pharmacy — resignation effective 8-31-52.
- QUETSCH, MRS. MIRIAM F., Instructor in Physical Sciences, in the Undergraduate Division in Chicago — declination effective 9-1-52.
- RAPER, KENNETH B., Visiting Professor of Botany — declination effective 2-1-53.
- RICHARDS, ELLA L., Research Associate in Soil Fertility (Agronomy) (S) — resignation effective 9-1-52.
- RICHARDSON, ELMO R., Fellow in History, in the Graduate College — resignation effective 9-16-52.
- RITT, JACK A., Research Associate in the Control Systems Laboratory — resignation effective 8-31-52.
- ROGERS, MRS. BARBREA, Instructor in Home Economics (C) — resignation effective 8-31-52.
- ROGERS, RAMONA J., Research Assistant in the Bureau of Economic and Business Research — resignation effective 7-1-52.
- RUBIN, MELVIN, Fellow in Pharmaceutical Chemistry — resignation effective 7-1-52.
- RUDOLPH, DAVID, Assistant in English — resignation effective 9-16-52.
- SCHLEGEL, ARLENE R., Assistant Reference Librarian, with the rank of Instructor, in the Library — resignation effective 8-17-52.
- SCHUTZ, HOWARD A., Instructor in Physical Education for Men, in the Chicago Undergraduate Division — resignation effective 9-1-52.
- SCHWERDT, RICHARD F., Fellow in Dairy Science, in the Graduate College — resignation effective 9-16-52.
- SHULER, ROBERT G., Instructor in Art, in the Undergraduate Division in Chicago — declination effective 9-1-52.
- SIMON, ALLEN B., Research Assistant in Chemistry, in the Graduate College — resignation effective 6-22-52.
- SINCLAIR, GEORGE M., Research Assistant Professor of Theoretical and Applied Mechanics (S) — resignation effective 9-1-52.
- SNOWDEN, JAMES R., Research Associate in Theoretical and Applied Mechanics (S) — declination effective 9-1-52.
- SWARTZ, JOCELYN B., Instructor in the Nursery School, in the Division of Special Services for War Veterans — resignation effective 9-1-52.
- TAPLIN, LAEL B., Research Associate in Theoretical and Applied Mechanics (S) — resignation effective 8-1-52.
- THEIS, SUSIE L., Acquisition Assistant in the Library — resignation effective 9-1-52.
- THOMPSON, S. EARL, Director of the Housing Division, in the Office of the Dean of Students, and in the Physical Plant — resignation effective 11-16-52.
- TWIST, JANE E., Research Assistant in Chemistry, in the Graduate College — resignation effective 6-16-52.
- VANCE, GRAHAM A., Instructor in Medicine, in the College of Medicine — declination effective 9-1-52.
- VAN DAM, THOMAS E., Instructor in Physical Sciences, in the Chicago Undergraduate Division — declination effective 9-1-52.
- VANDE BUNT, CAROL J., Assistant in Psychology, and Psychometrist in the Student Counseling Bureau, in the Chicago Undergraduate Division — declination effective 9-1-52.
- WAISMAN, HARRY A., Assistant Professor of Pediatrics, in the College of Medicine — resignation effective 9-1-52.
- WALKOWIAK, THERESA, Assistant in Home Economics (S) — resignation effective 9-1-52.

- WAN, HSIUNG, Wright Fellow in Agronomy — declination effective 9-16-52.
 WANG, RICHARD I. H., Abbott Research Fellow in Pharmacology, in the College of Medicine — resignation effective 7-1-52.
 WAYNER, MATTHEW J., Research Assistant in Psychology, in the Graduate College — resignation effective 8-26-52.
 WEIMER, RUTH H., Head Resident of Lincoln Avenue Residence (South Half) — resignation effective 9-1-52.
 WENTZ, FRANK M., Assistant Professor of Histology and Lecturer in Postgraduate Studies, in the College of Dentistry — declination effective 9-1-52.
 WILLIAMS, GRACE E., House Director of Alpha House — declination effective 9-1-52.
 WISCHNER, GEORGE J., Assistant Professor of Psychology — resignation effective 9-1-52.
 WORTH, GEORGE J., Fellow in English, in the Graduate College — resignation effective 9-16-52.
 YOSHIZAWA, SUMI, Assistant Head Resident in Lincoln Avenue Residence (South Half) — resignation effective 9-1-52.
 YUDKOWSKY, MIRIAM, Fellow in Sociology, in the Graduate College — resignation effective 9-16-52.
 ZANDER, BERENICE A., Assistant Editor of Publications, with the rank of Instructor (S) — resignation effective 8-31-52.
 ZANOTTI, G. J., Instructor in Theoretical and Applied Mechanics, in the Chicago Undergraduate Division — declination effective 9-1-52.

LEAVES OF ABSENCE

- ACKER, GERALDINE E., Instructor in Foods and Nutrition (Home Economics) (E) — leave of absence, without salary, October 19-31, 1952.
 CARVER, MRS. ELEANORE B., Research Assistant in the Control Systems Laboratory — leave of absence, without pay, August 16-September 14, 1952.
 CLEMENT, ALICE M., Instructor in Occupational Therapy, in the College of Medicine — leave of absence, without salary, one year beginning September 1, 1952.
 EDMAN, MARJORIE, Instructor in Animal Nutrition (Animal Science) (S) — additional leave of absence, without pay, June 19, 1952-September 1, 1953, on account of illness.
 GLOVER, ANNA C., Editor of Publications, with the rank of Associate Professor (S) — leave of absence, without salary, for the month of August, 1952.
 JOHNSON, NORMAN W., Director of Robert Allerton House and Associate Professor of Adult Education in Extension, in the Division of University Extension — leave of absence, without salary, September 22-October 15, 1952, so that he may conduct a program he has developed at the Center for Continuation Study at the University of Minnesota.
 KENNEY, HAROLD E., Associate Professor of Physical Education for Men — leave of absence, with pay, January 1-March 28, 1953.
 LANDER, HERMAN B., Clinical Instructor in Pediatrics, in the College of Medicine, leave of absence, for one year beginning September 1, 1952, on account of illness, without salary.
 MCCOY, RALPH E., Research Assistant Professor of Labor and Industrial Relations and Reference Librarian in the Institute — leave of absence, with full pay, August 11-23, 1952, for military service.
 MCGLOTHLIN, MARGARET P., Assistant Editor of Publications, with rank of Instructor (S) — leave of absence, without salary, for the month of August, 1952.
 POTTER, JAMES H., Professor of Mechanical Engineering (C) — leave of absence, without salary, for one year beginning September 1, 1952, to enable him to participate in the Educator Program of the E. I. du Pont de Nemours Company.
 ROCKWOOD, MRS. RUTH H., Illini Union Browsing Room Librarian — leave of absence, without salary, September 1, 1952-June 15, 1953, so that she may accept a Fulbright Award.
 SARGENT, FREDERICK, II, Assistant Professor of Physiology — leave of absence, without salary, for one year beginning September 1, 1952, for military service.
 SMITH, MRS. KEO G., Assistant Chief Pharmacist, in Hospital Pharmacy, in the College of Pharmacy — leave of absence, without salary, July 1-September 30, 1952, on account of illness.
 SUHRE, MARGERY E., Assistant Editor of Publications (E) — leave of absence, without salary, October 19-31, 1952.

- VEALE, PAUL T., Assistant Professor of Soil Physics (Agronomy) (S) — leave of absence, without salary, December 1, 1952-April 30, 1953, to accept a soil survey assignment in Cuba.
- VICK, MARY E., Instructor in Institution Management (Home Economics) (C) — leave of absence, without salary, for the month of November, 1952.
- WILL, FREDERICK L., Associate Professor of Philosophy — sabbatical leave of absence, with full pay, for the second semester of 1952-1953, supersedes leave granted March 12, 1952.
- WOOD, HERMAN C., Assistant in Pathology, in the College of Medicine — leave of absence, without salary, August 31, 1952-June 30, 1953, for military service.

DEGREES CONFERRED IN AUGUST, 1952

The Secretary presented for record the following list of degrees conferred at Urbana on August 15, 1952.

Summary

Degrees in the Graduate College:

| | |
|---|-------|
| Master of Arts | 72 |
| Master of Science | 282 |
| Master of Music | 3 |
| Master of Education | 102 |
| Master of Social Work | 1 |
| Master of Fine Arts | 5 |
| Advanced Certificate in Education | 6 |
| <i>Total, Graduate College</i> | (471) |

Degrees in Law:

| | |
|---------------------------|------|
| Bachelor of Science | 1 |
| Bachelor of Laws | 10 |
| <i>Total, Law</i> | (11) |

Baccalaureate Degrees:

| | |
|--|-------|
| Bachelor of Science, College of Agriculture | 22 |
| Bachelor of Science, College of Engineering | 53 |
| Bachelor of Arts, College of Liberal Arts and Sciences | 40 |
| Bachelor of Science, College of Liberal Arts and Sciences | 34 |
| Bachelor of Science, Library School | 4 |
| Bachelor of Science, College of Education | 23 |
| Bachelor of Science, College of Commerce and Business Administration | 30 |
| Bachelor of Science, School of Journalism and Communications | 12 |
| Bachelor of Science, College of Fine and Applied Arts | 13 |
| Bachelor of Fine Arts, College of Fine and Applied Arts | 5 |
| Bachelor of Music, College of Fine and Applied Arts | 4 |
| Bachelor of Science, School of Physical Education | 7 |
| Bachelor of Science, Division of Special Services for War Veterans | 18 |
| <i>Total, Baccalaureate Degrees</i> | (265) |
| <i>Total, Degrees Conferred</i> | 747 |

GRADUATE COLLEGE

Degree of Master of Arts

In Economics

ROBERT WENDELL CONDE, A.B., 1950

In Education

NORMA HARRISON AUSTIN, B.S., 1950

ISABELLE BENNETT, A.B., Elmhurst College, 1944

GUNNAR ARTHUR BENSON, B.S., Northern Illinois State Teachers College, 1949

FRED HALL BROWN, A.B., Stowe Teachers College, 1949

TAMAR B. SCOTT BURCH, A.B., MacMurray College, 1937

GRACE MARIAN BYDALEK, B.Ed., Southern Illinois University, 1942

VIRGIE ROBINSON CARROLL, A.B., Stowe Teachers College, 1948

LUCY DAIL CHRISTIAN, A.B., 1946

MARTHA ANN CRAIG, B.S., Olivet College, 1946
 JEWEL KEATON HEMINGWAY, A.B., Stowe Teachers College, 1943
 ROBERT WORLEY HENDRICKS, B.S., 1948
 CLARENCE APPLGATE HENNING, A.B., Ohio Wesleyan University, 1934
 DARRELL L. MOSES, B.S., Shurtleff College, 1950
 DOROTHY WATKINS MOSES, A.B., Shurtleff College, 1946
 ELIZABETH ANN OHLWEILER, A.B., Washington University, 1943
 MAX VIRGIL PARSONS, B.Ed., Southern Illinois University, 1940
 NONA HART READ, A.B., Illinois College, 1946
 PHYLLIS SMITH SHIELDS, A.B., Shurtleff College, 1948
 SISTER MARY MERCITA MEIER, A.B., Loretto Heights College, 1946
 JAMES CECIL SMITH, A.B., Stowe Teachers College, 1942
 ROCKWELL LESLIE STOWELL, B.S., Illinois State Normal University, 1949
 MARJORIE WILSON STROMQUIST, A.B., 1941
 MARY LUCILLE THACKABERRY, A.B., 1948
 GLADYS MARGUERITE WISKAMP, A.B., 1944
 FERN COLEMAN WOLFE, A.B., Stowe Teachers College, 1936

In English

WILLIAM BULLARD NEWCOMB, A.B., 1949
 HORTON EDWARD PRESLEY, A.B., Southern Illinois University, 1948
 JAMES WHITCOMB WITTE, A.B., 1951
 MARGUERITE ELIZABETH YARBER, B.Ed., Southern Illinois University, 1944

In French

JACQUELINE CECILE ELLIOTT, B.S., Southern Illinois University, 1949
 SISTER MARY GEORGIA PERREAULT, B.S., St. Louis University, 1932

In Geography

DALE JOSEPH FLINDERS, A.B., Morningside College, 1939

In German

CARL EDWARD CARRIER, A.B., University of Kentucky, 1950

In History

ROBERT MILTON ALBERT, A.B., 1950
 NANCY LOU ARMITAGE, A.B., Lindenwood College, 1951
 RUSSELL WYNTON BANE, JR., B.S., 1940
 ESTHER IRENE CARLSON, A.B., Gustavus Adolphus College, 1951
 CHARLES MARSTON CARPENTER, A.B., Centre College, 1936
 ROBERT BRUCE MOORE, B.S., Northern Illinois State Teachers College, 1950
 NATHAN SMITH, A.B., Roosevelt College, 1951
 CURTIS LEO TWICHELL, A.B., Shurtleff College, 1951

In Labor and Industrial Relations

LOUIS SUNDAY BOFFO, B.S., Kent State University, 1946
 ROBERT WAYNE FOX, B.S., 1951

In Mathematics

AUBYN FREED, A.B., Clark University, 1949
 ROBERT KOJI TASAKA, B.S., University of Hawaii, 1950; M.S., 1952

In Philosophy

HUGH EMMETT HART, A.B., 1950

In Political Science

CHARLES THOMAS NEWMAN, A.B., Beloit College, 1951
 BERYL ERWIN PETTUS, A.B., University of Oklahoma, 1947
 ROBERT HOLT SALISBURY, JR., A.B., Washington and Lee University, 1951
 GORDON LICHTY SHULL, A.B., Manchester College, 1946; B.D., Yale University, 1951

In Social Sciences

- KEVIN GEORGE COLTMAN, B.S., 1951
WILLIAM R. LYONS, B.S., DePaul University, 1949
WILLIAM WALTER PREIKSHAT, JR., B.S., Northern Illinois State Teachers College,
1950
SAMUEL EDWARD ROSS, A.B., Olivet Nazarene College, 1950
MONROE MELFORD YEARBY, A.B., Southern University, 1948

In Sociology

- DORIS WILSON BARR, A.B., Indiana University, 1944; M.S., Northwestern University, 1947
MELVIN THEODORE BOBICK, A.B., 1948
MILTON CAMERON OMAN, B.L., Rutgers University, 1949
LAWRENCE HAROLD STREICHER, B.S., 1950

In Speech

- ROSEMARY BERNARD, B.S., Ohio University, 1950
MORRIS RAY BOGARD, Ph.B., Illinois Wesleyan University, 1950
MARIE LOUISE EVERSON, A.B., Concordia College, 1949
EVAN PAUL JORDAN, A.B., Indiana University, 1948
KEITH HARRIS KARTMAN, A.B., Iowa State University, 1951
JOY ANNE REDFIELD, A.B., University of Wichita, 1949

In Statistics

- VINNIE HICKS, B.S., Northwestern University, 1950
RAYMOND JOSEPH TWERY, B.S., 1950

In the Teaching of Social Studies

- WILLIAM GORDON HIBSCH, A.B., 1943
ALBERT LOTH YOUNGQUIST, A.B., 1951

In the Teaching of Spanish

- BETTY ROSALIE MONTROSE, B.S., 1951

In the Teaching of Speech

- KENNETH LEVON CAMP, B.S., Illinois State Normal University, 1949

Degree of Master of Science*In Accountancy*

- JOHN ALBERT DUNGAN, B.S., 1951
JAMES HERBERT HURT, JR., B.S., 1951
ERNEST JOHN NASSOS, B.S., Northwestern University, 1951

In Aeronautical Engineering

- WILLIAM OTTO ACKERMANN, JR., B.S., 1951
SANGA PURNA CHANDRASEKHAR RAO, B.S., 1950

In Agricultural Economics

- BARKAT ALI AZHAR, B.S., Agricultural College (Lyallpur, Pakistan), 1948
WALTER LAVON WILSON, B.S., 1949

In Agricultural Education

- JAMES RAY FOX, B.S., 1948

In Agronomy

- CHARLES LOREN RHYKERD, B.S., 1951

In Animal Nutrition

- TALMADGE SEAB NELSON, B.S.A., University of Arkansas, 1951

In Animal Science

JOE EDWARD GRIER, B.S., Agricultural and Technical College of North Carolina,
1949

In Architectural Engineering

ARTHUR WALTER PEABODY, B.S., University of Minnesota, 1950

JOHN WALTER TYSON, B.S., Agricultural and Technical College of North Carolina,
1950

In Architecture

TARIK SULEYMAN KAYNOR, B.S., 1951

JOHN GORDON REPLINGER, B.S., 1949

JAMES ARTHUR SCHEELER, B.S., 1951

In Biological Sciences

MAKOTO FUKUDA, B.S., 1951

In Botany

DEAN FRANCIS CORTRIGHT, B.S., 1951

In Chemical Engineering

JAMES MEIKLE DAY, B.S., University of New Hampshire, 1945

ARTHUR WOODS HELWIG, B.S., Missouri School of Mines, 1950

CHARLES ROBERT THOMAS, B.S., Pennsylvania State College, 1951

In Chemistry

VICTOR DANIEL AFTANDILIAN, A.B., Whitman College, 1951

STANLEY ANTHONY BARTKIEWICZ, B.S., Indiana University, 1951

DARYLE HADLEY BUSCH, A.B., Southern Illinois University, 1951

ALDO JOSEPH CROVETTI, JR., A.B., Lake Forest College, 1951

DONN DUANE DARROW, A.B., University of Minnesota, 1950

JOSEPH EDWARD DUNBAR, B.S., Rensselaer Polytechnic Institute, 1949

FABIAN TIEN-HWA FANG, B.S., National Central University, 1949

WILLIAM SHEFFIELD FRIEDLANDER, A.B., Dartmouth College, 1951

RICHARD LYNN JOHNSON, B.S., Rollins College, 1951

ROBERT JOSEPH LOKKEN, B.S., University of Notre Dame, 1951

HAROLD JOSEPH MATSUGUMA, A.B., University of Hawaii, 1951

ROBERT DEAN McFEETERS, B.S., Illinois Wesleyan University, 1950

JOSEPH DANIEL McGRATH, B.S., St. Ambrose College, 1939

THOMAS ROSCOE MOORE, A.B., DePauw University, 1951

ROBERT LEE REBERTUS, B.S., Central College, 1951

ROLAND RUSSELL STEPHENS, B.S., Bob Jones University, 1951

HENRY CARL TERFORD, B.S., Monmouth College, 1951

In Civil Engineering

JAIME FERNANDEZ, Civil Engineer, Universidad Nacional, 1950

In Dairy Science

FRANK PRESSLY SHANNON, B.S., Pennsylvania State College, 1947

In Economics

LEONALL CLEMMEN ANDERSEN, B.S., Gustavus Adolphus College, 1949

In Education

LELA MAE ADAMS, B.S., Bradley University, 1929

WILLIAM ROY ALLEN, B.S., 1941

ROBERT HAROLD BENNETT, B.S., Eastern Illinois State College, 1949

HOWARD MARCUS BERLINE, A.B., Illinois College, 1941

WILLIAM HARRIS BERRY, B.Ed., Southern Illinois University, 1936

CARL WILLIS BRINK, B.S., 1950

JOSEPH D. BRYSON, B.S., Colorado State College of Agriculture and Mechanical
Arts, 1928

KENNETH DEAN CHEELEY, B.S., 1946
 PATRICIA ANN CHESEBRO, B.S., Illinois State Normal University, 1945
 GERALD MONROE CHESTNUT, B.S., Eastern Illinois State College, 1947
 LUCILE COULTER, B.Ed., Southern Illinois University, 1932
 GEORGE ARCHER CROSS, B.S., Illinois State Normal University, 1946
 JEREMIAH EDWARD CURL, B.S., 1947
 RUSH DARIGAN, JR., B.S., Eastern Illinois State College, 1949
 COLLIN LINGLE DAVIS, B.S., Southern Illinois University, 1949
 LEONA DICKEY, B.S., Southern Illinois University, 1948
 HAROLD WILLIAM DOBB, B.S., 1935
 HARRY EDWARD ENGEL, B.S., 1943
 BERNARD LYLE FINLEY, B.S., 1941
 THOMAS JOSEPH FITZPATRICK, JR., A.B., Knox College, 1947
 MARION FIELDEN FOX, A.B., 1949
 ROBERT BRUCE GARRITY, B.S., 1949
 DURWARD MAC GEER, B.S., 1937
 ROBERTA JO COALE GLICK, B.S., 1949
 ELMER K. HANSEN, B.S., State Teachers College (River Falls, Wisconsin), 1938
 CORWIN ARNOLD HELLMER, B.S., State Teachers College (Platteville, Wisconsin), 1947
 LEWIS WAYNE HODGSON, B.S., 1947
 LOUIS MELVIN IRONS, B.S., 1950
 LETHA FRANCES JAGGERS, B.S., Lincoln College, 1929
 NAOMI KNIGHTON, A.B., Lincoln Memorial University, 1945
 HELEN ELIZABETH KRUMSIEK, B.S., 1947
 HOMER CARLYLE KUETHE, A.B., University of Colorado, 1947
 WANDA JEAN LEACH, B.S., 1948
 WILLIAM ANDREW LEWIS, B.S., 1949
 PAUL EDWARD LONGENBAUGH, B.S., 1949
 WILLIAM HENRY LUBBEN, B.S., 1939
 ABBIE LOUVASIA HAMPTON MARTIN, B.S., 1940
 HUBERT GLENN MAYNARD, B.S., Northern Illinois State Teachers College, 1949
 GEORGE WALTER MAYS, JR., B.S., 1950
 PERRY EDWIN MCINTOSH, B.S., James Millikin University, 1943
 DONALD EWING McREYNOLDS, B.S., 1942
 ARTHUR VENESS MEADORS, B.S., 1933
 WILLIAM HARVEY MILLSPAUGH, B.Ed., Southern Illinois University, 1947
 MARTHA SAWYER MOOMAW, B.S., Western Illinois State College, 1944
 JAMES CONRAD NELSON, B.S., 1950
 LOIS HICKOK NELSON, B.S., Southern Illinois University, 1944
 MARGARET LONG NESTI, A.B., Oxford College for Women, 1927
 RONALD DELBERT NICELY, B.F.A., Bradley University, 1949
 WILLIAM LeROY OLSEN, JR., B.S., James Millikin University, 1947
 BASIL GROVER OSBORN, B.Ed., Eastern Illinois State College, 1936
 EDDIE DIXIE PALMER, B.S., Hampton Institute, 1938
 GEORGE LAVERN PATRICK, B.S., Southern Illinois University, 1946
 JOSEPH GEORGE PAWLOWSKI, B.S., 1943
 MARY LOUISE GLADDEN PERRY, B.S., 1935
 ALICE PETERSON PETRICA, A.B., Hunter College, 1947
 MARGARET IRENE PIPER, B.S., Geneva College, 1931
 CLARA PIXLEY, B.S., Southern Illinois University, 1946
 JULIA STUTTS POLK, A.B., Jackson College (Mississippi), 1931
 OA JETT POYNTER, B.S., Eastern Illinois State College, 1947
 CLORIA MAI PYE, B.S., Lincoln University, 1946
 MARY BARCO RAINEY, B.Ed., Eastern Illinois State College, 1942
 CHARLES EDWARD RANSFORD, B.S., 1950
 FLORENCE ELIZABETH RAY, B.S., 1948
 HAROLD OTHO REDICKS, B.S., Eastern Illinois State College, 1949
 GEORGE LEE REID, JR., B.S., Southeast Missouri State Teachers College, 1949
 BARBARA RENNELS, B.S., Eastern Illinois State College, 1949
 FREDERICK WILLIAM PHILLIP REUTER, B.Ed., Illinois State Normal University, 1939
 CLAUDE WILSON RHODES, B.Ed., Illinois State Normal University, 1936

- THOMAS EDWIN RICHARDSON, B.S., Greenville College, 1949
 WARREN RUPPEL, B.S., 1948
 CLYDE ELMER RUSK, A.B., Beloit College, 1948
 CHARLES ALBERT SCHULTZ, B.S., Illinois State Normal University, 1949
 PAUL CYRIL SHEBBY, B.S., Stroudsburg State Teachers College (Pennsylvania), 1936
 ROY EUGENE SHEPPARD, B.S., Eastern Illinois State College, 1948
 ROBERT ABBOTT SHIMER, B.S., 1949
 ROY J. SHULL, B.Ed., Illinois State Normal University, 1949
 SISTER MARY ANNE KENNEDY, B.S., Mundelein College, 1943
 ELROY EDWARD SMITH, B.S., Syracuse University, 1947
 JAMES WATSON SMITH, B.Ed., Eastern Illinois State College, 1946
 GERTRUDE SNODSMITH, B.S., Southern Illinois University, 1945
 ANGELO JOSEPH SPATARO, B.S., 1950
 JOHN STERGOS, B.S., Washington University, 1949
 SARAH ELIZABETH SUTTON, B.S., Shurtleff College, 1943
 CHARLES YOUNG THOMAS, B.S., Prairie View State College, 1936
 CHARLES HERMAN THORPE, B.S., Agricultural and Technical College of North Carolina, 1948
 JACK WOODROW ULERY, B.S., Eastern Illinois State College, 1948
 ROBERT RAY VAN RHEEDEN, B.S., 1940
 CHARLES KENNETH VOESTE, B.S., Southern Illinois University, 1949
 ARTHUR ELDON WAGNER, B.Ed., Northern Illinois State Teachers College, 1940
 ESTHER CHOBAR WAGNER, B.S., 1949
 RALPH EDWIN WHITEHEAD, JR., B.S., Western Illinois State College, 1949
 JAMES BENJAMIN WILLMORE, B.S., Southern Illinois University, 1948
 EARL DELBERT WILSON, B.Ed., Eastern Illinois State College, 1949
 DONALD OTHER WILT, B.S., Northwestern University, 1944; A.B., James Millikin University, 1947
 DALE MERLE WINGLER, B.Ed., Eastern Illinois State College, 1937
 DEALAS JOSEPH WITT, B.Ed., Illinois State Normal University, 1940; B.S., 1941
 DOROTHY ELLEN WOODS, B.S., Eastern Illinois State College, 1949
 ETHEL MAE WOODS, B.Ed., Western Illinois State College, 1933
 FRED WILFRID WOODS, B.Ed., Southern Illinois University, 1933
 SHELBY SHELTON WYATT, B.S., Oklahoma Agricultural and Mechanical College, 1938

In the Education of the Deaf

- LORRAINE JOSEPHINE STRASZEWSKI, B.S., Milwaukee State Teachers College, 1942

In the Education of Mentally Handicapped Children

- KENNETH VINCENT McMAHON, B.S., 1951
 DELILAH ALBERTA NEWELL, B.S., 1949

In Electrical Engineering

- RAY SCOTT BASHAM, B.S., United States Military Academy, 1945
 HAROLD JAMES BESTERVELT, B.S., United States Military Academy, 1943
 JOHN JOSEPH COURTNEY, JR., B.S., United States Military Academy, 1943
 SAMUEL DEVEREAUX HATHAWAY, B.E.E., University of Virginia, 1947; M.S., Virginia Polytechnic Institute, 1950
 EDGAR CLAY HAYDEN, B.E.E., Ohio State University, 1943
 LINTON STEVEN KYPTA, JR., B.S., 1950
 CHARLES BEATTY WILSON, B.S., University of Washington, 1942
 ROBERT KENNETH WRIGHT, B.S., United States Military Academy, 1946
 THEODORE OTIS WRIGHT, B.S., 1951

In Food Technology

- HAMED MOHAMED EL-BISI, B.S., Ibrahim Pasha University, 1947
 OGDEN CARL JOHNSON, B.S., 1951

In Geography

- JOSEPH THOMAS McCARRON, B.S., 1952

In Geology

- ROBERT LOUIS FUCHS, A.B., Cornell University, 1951
WILLIAM WEYRICH HALLSTEIN, B.S., 1949
VINCENT CHESTER SHEPPS, B.S., Franklin and Marshall College, 1950
EUGENE GRIFFIN WILLIAMS, A.B., Lehigh University, 1950

In Health Education

- IRMA JEAN CAMPBELL CALEF, B.S., 1948
MARTIN JOEL MARKS, B.S., State Teachers College (Cortland, New York), 1951
OSCAR SIEGEL, B.S., 1951

In Home Economics Education

- LILA ATHEY EICHELBERGER, B.S., 1949
FRANCES LANDIS ELDRIDGE, B.S., 1942
MARY ELLEN GROTE, B.S., Eastern Illinois State Teachers College, 1944
META IRENE HAUFFE, B.S., Eureka College, 1942
DOROTHY ANN HOLIN, B.S., 1950
MARY AGNES TRESSLER HOOVER, B.S., McKendree College, 1924
EVELYN EIRENE MANGOLD, B.S., 1933
NORMA LOUISE MILLER, B.S., 1949
CHARLOTTE LUCILLE ROSE, B.S., Olivet Nazarene College, 1950
SISTER MARY JULITA SULLIVAN, B.S., 1941
HAZEL MARIE SMITH, B.S., Tuskegee Institute, 1937
RACHEL BAYLER ULLOM, B.Ed., Eastern Illinois State College, 1950
HELEN FILDES WALKER, B.S., Southern Illinois University, 1949

In Library Science

- WINIFRED McCUE ALLEMAN, B.S., B.S.(L.S.), 1933, 1937
ELVA LEE ANDERSON, A.B., Southwest Missouri State College, 1948
ESTHER MARIE BAKER, B.S., Illinois State Normal University, 1944
JOHN HENRY BECKER, A.B., Otterbein College, 1950
VICTORIA MURIEL BENNETT, B.Ed., Illinois State Normal University, 1929
MARGARET MARY BROWNE, A.B., College of St. Francis, 1948
JULIETTE BRYSON, A.B., University of Kentucky, 1943
JO ANNE CONNELLY, B.S., Southern Illinois University, 1950
DOROTHY RUTH CUTLER, A.B., Willamette University, 1940; A.B.(L.S.), University of Washington, 1941
MABLE AMES DUPREE, A.B., North Carolina College, 1950
JOHN FYLE EDBERG, A.B., Lake Forest College, 1951
MARY MARGARET FRENCH, A.B., University of North Dakota, 1934; A.M., Wellesley College, 1937
MARY ALICE GILLHAM, A.B., Monmouth College, 1939
INEZ VELMA HOVEY, B.S., A.B., Emporia State Teachers College, 1938
RUTH ELIZABETH HUDSON, A.B., University of California, 1949
ALICE ELIZABETH JOHNSON, A.B., Augustana College, 1939; B.S., University of Minnesota, 1943
MAUD JURJEVICH, B.S., 1933
LULU GRACE KAECHLE, B.Ed., University of Alberta, 1947; A.B., Olivet College, 1950
ANNIE GREENE KING, A.B., B.S.(L.S.), North Carolina College, 1942, 1947
SHUKICHI KUNO, B.Econ., Tokyo University, 1948
NIOVE ELIAS KYPARISSIOTIS, A.B., B.S., New Jersey College for Women, 1949, 1951
WILLIAM EMIL LAFRANCHI, B.S., State Teachers College (Clarion, Pennsylvania), 1949
KAI-HSIEN LIU, A.B., Peiping National Normal University, 1933
JOHN RYAN MAY, A.B., Indiana University, 1938
MARION ROBERT McCAULLEY, A.B., A.M., State University of Iowa, 1947, 1950
NANCY ANN McCULLOUGH, B.S., 1951
JAMES CHRISTOPHER MYERS, A.B., M.S., West Virginia University, 1940, 1941
SVETLANA ELEONORE NETCHVOLODOFF, B.S., Washington University, 1949

- JOAN O'KEEFE, A.B., Washington University, 1951
 MARY LOUISE PARTRIDGE, A.B., Oklahoma Agricultural and Mechanical College, 1949
 JEANNETTE CAROLYN PEARSON, A.B., Augustana College, 1951
 MIRIAM LOUISE RIDINGER, A.B., Otterbein College, 1951
 SEYMOUR SCHNEIDER, A.B., A.M., University of Chicago, 1948, 1951
 SISTER MARY JOHN BOSCO HYLAND, A.B., A.B.(L.S.), Rosary College, 1938, 1945
 MARTHA CHRISTINE STENSTROM, B.S., Northern Illinois State Teachers College, 1946
 JULIA AGNES SULLIVAN, A.B., New York University, 1946; B.S.(L.S.), University of North Carolina, 1947
 ROSE VAINSTEIN, A.B., Miami University, 1941; B.S., Western Reserve University, 1942

In Management

- ANTHONY ENTILE, B.S., 1950
 DONALD MELVIN HOUP, B.S., 1951

In Mechanical Engineering

- WILLIAM HENRY BECK, B.S., 1951
 MUTHYALA VENKATA RAMA RAO, B.E., Madras University, 1944
 WILLIAM JOSEPH SCHILLING, JR., B.E.E., B.M.E., Alabama Polytechnic Institute, 1943, 1946
 ARNE HOLMFRID WIEDERMANN, B.S., 1951

In Music Education

- CULLEN CLARENCE CLAUSER, B.S., 1951
 KATHRYN LOUISA COE, B.Mus., Columbia School of Music, 1935
 CLYTA LOVEJOY HEAPS, B.Mus.Ed., James Millikin University, 1941
 HUGH DONALD MCGEE, B.Mus.Ed., Murray State College, 1949
 LEO HENRY PROVOST, B.Mus.Ed., New England Conservatory of Music, 1949
 DONALD JAMES RUSSELL, B.Mus.Ed., Augustana College, 1951
 ALBERT DALE SHEPHERD, B.S., 1949
 DONALD LEE ZIMMERMAN, B.Mus., Illinois Wesleyan University, 1951

In Physical Education

- JOHN RICHARD ADAMS, B.S., Eastern Illinois State College, 1951
 ELDON WAYNE ARMER, B.S., Michigan State College, 1951
 GARRY LEE BERRY, B.S., 1933
 ALBERT ANTON BLEIFUSS, B.S., 1941
 ROBERT RAYMOND BOISSY, B.S., Springfield College, 1950
 PAUL RYDE DIXON, B.S., 1934
 WILLIAM BARTO GEISTWEIT, A.B., San Diego State College, 1951
 RICHARD KEITH HOUSTON, A.B., DePauw University, 1951
 GERALD PAUL HUDDLESON, B.S., Illinois State Normal University, 1950
 WILLYS GEORGE JOHNSON, B.S., Bemidji State Teachers College, 1951
 GEORGE SPIROS KAPAS, B.S., Northern Illinois State Teachers College, 1950
 GENE ADAMS LOGAN, B.S., Southwest Missouri State College, 1949
 CALVIN CHARLES LUTHER, B.S., Valparaiso University, 1951
 MATTHEW GARCIA MAETOZO, JR., B.S., Springfield College, 1951
 ARTHUR FRANCIS MALEY, A.B., Arizona State College, 1951
 ELZER INO MARX, B.S., Northwestern State College, 1951
 DON ELTON MILES, B.S., 1950
 MERLE JUNIOR SCHLOSSER, B.S., 1950
 WALTER NEWSOME STORM, A.B., Eastern New Mexico College, 1951
 CARL WILLIAM THOMPSON, B.S., State Teachers College (Cortland, New York), 1951
 EDWARD FRANK WARE, B.S., Northern Illinois State Teachers College, 1951

In Physics

- RICHARD ALLAN JONGEDYK, B.S., Iowa State College, 1950
 GERARD JOHN KING, B.S., Yale University, 1950
 DAVID JORDAN KNECHT, B.S., 1951

RICHARD EVERETT MOULD, B.S., Massachusetts Institute of Technology, 1948
 THOMAS ROGER ROBILLARD, B.Phys., University of Minnesota, 1949
 GEORGE ALBERT RUSSELL, B.S., Massachusetts Institute of Technology, 1947
 MURRAY DONALD SIRKIS, B.S., Massachusetts Institute of Technology, 1951
 STANLEY HENRY VEGORS, JR., A.B., Middlebury College, 1951; B.S., Massachusetts
 Institute of Technology, 1951

In Physiology

LEVON ZAKAR BOYAJIAN, A.B., Columbia University, 1951
 JOHN VINCENT BUTKIEWICZ, A.B., Columbia University, 1951
 CARL THEODORE FRIZ, B.S., 1951
 JAMES ROGERS KENNEDY, A.B., Wesleyan University, 1951
 ROGER DAVID PINC, B.S., Northwestern University, 1950

In Speech Correction

GERALDINE LORRAINE JOHNSON, A.B., Olivet Nazarene College, 1951
 SARA PURVIN, A.B., University of Arizona, 1951
 MATTHEW LUDWIG RIGLER, B.S., 1951

In the Teaching of Biological Sciences and General Science

PRISCILLA ANNE JACOBS, B.S., 1947
 ROMAN ZANE KUCHNER, B.S., 1949
 JOSEPH JAMES MAZURA, B.S., 1952
 BEVERLY IRENE PYLE, B.S., Illinois State Normal University, 1946
 OAKLEY FERRIL ROARK, JR., B.S., Indiana University, 1947
 MILDRED IRENE STEINER, B.S., Knox College, 1930
 HENRY TRIEZENBERG, JR., A.B., Calvin College, 1951
 ROBERT CLAYTON WALLACE, B.S., 1950

In the Teaching of Geography

MARY CAROL KOS, B.S., Illinois State Normal University, 1951

In the Teaching of Mathematics

HAROLD PAUL GUNTY, B.S.E., Northern Illinois State Teachers College, 1948
 BENJAMIN HENRY McLEMORE, JR., A.B., Dillard University, 1944
 DAVID A. REDMAN, B.S., Roosevelt College, 1950

In the Teaching of Physics

ROBERT LOUIS JEANMAIRE, B.S., 1950

In Theoretical and Applied Mechanics

EDWARD GARFIELD MILLIGAN, B.S., Wayne University, 1951
 JOE JOHN PO CZATEK, B.S., 1949

In Zoology

SAROJAM KURUDAMANNIL JOHN, B.S., Women's Christian College, 1949
 REX MERLIN THOMSON, A.B., Carthage College, 1951
 FRANK JACOB ZELLER, B.S., 1951

Degree of Master of Music

DOROTHY RUTH LUNDGREN, B.Mus., 1951
 WILLIAM IRL RATHBUN, B.Mus., Phillips University, 1950
 SISTER OLIVE LOUISE DALLAVIS, B.Mus., Fontbonne College, 1948

Degree of Master of Education

FRANK BENJAMIN ALEXANDER, B.S., 1942
 DOLORES PANGAHAS BARILE, B.S., University of the Philippines, 1946
 CHARLES SAMUEL BATEMAN, B.Ed., University of Miami, 1948; M.S., Indiana
 University, 1949
 ROBERT OLIVER BIRKHIMER, B.S., M.S., 1946, 1949

- ORVILLE WAYNE BOTTRELL, B.S., 1939
MARY ELIZABETH BRUCKER, B.S., Illinois State Normal University, 1946
EUGENE MAXWELL BUSHONG, B.S., 1951
GLEN EDWARD CARLETON, B.S., 1950
LOYD HOLISTER CHAMPION, B.S., Indiana State Teachers College, 1950
BETTY MARIE COBB, A.B., Illinois College, 1945
DONALD EUGENE COHOON, B.S., Eastern Illinois State College, 1949
VAIL RALPH CORDELL, A.B., 1916
LOIS LEE DAVIS, B.S., Illinois State Normal University, 1944
RHEA ALLENE DAVIS, A.B., Carleton College, 1951
GLADYS ELIZABETH DAY, A.B., Augustana College, 1943
ARDEEN PHYLLIS DEFRADES, A.B., MacMurray College, 1949
WAYNE ARNOLD DENMAN, B.S., Illinois State Normal University, 1948
BERYL R. DILLMAN, A.B., Olivet Nazarene College, 1949
CLIFFORD LEROY DOHLEMAN, B.S., Illinois State Normal University, 1950
EUGENE ROBERT DYKSTRA, B.S., 1937
EUNICE BERNADETTE EGGES, B.S., Illinois State Normal University, 1949
LOLA MAE ELLIOTT, B.S., Illinois State Normal University, 1949
KERMIT EUGENE ESAREY, B.S., 1947
HAROLD DEAN EVANS, A.B., Franklin College, 1951
CHARLES ISHMAEL FISHER, B.S., 1940
LEON RICHARD GIERKE, B.S., Valparaiso University, 1949
DAVID GENE GLASSCOCK, B.S., James Millikin University, 1949
BARBARA ERNESTINE GREENE, A.B., Stowe Teachers College, 1931
JOHN HAROLD GROVE, B.Ed., Illinois State Normal University, 1933
CLINTON SAMUEL HAGEMANN, A.B., Elmhurst College, 1949
DONALD ISAAC HAMMONDS, B.S., St. Louis University, 1949
JAMES HAROLD HANDY, B.S., 1941
ERNEST MORGAN HARPER, B.S., 1947
JOHN E. HASTINGS, JR., B.S., Southern Illinois University, 1949
EDITH LUNDY HOYT, B.S., 1951
ANN RUSSELL JANES, A.B., Webster College, 1933
HARRY DEAN JENSEN, B.S., 1947
NORBERT FRANCIS JERLING, B.S., Northern Illinois State Teachers College, 1950
FRED LEANDER JOHNSON, A.B., St. Olaf College, 1940
JOHN WALKER KERSEY, B.S., Greenville College, 1949
JAMES DANIEL KESNER, B.S., Greenville College, 1949
CURTIS RAYMOND LARSEN, B.Ed., Northern Illinois State College, 1938
GEORGE LAWRENCE LARSON, B.S., 1951
ROBERT MARION LAWTON, A.B., Knox College, 1948
THOMAS HENRY LEESON, B.Ed., Illinois State Normal University, 1941
BOOKER THOMAS LEMMIE, B.S., Lincoln University, 1948
JOHN HENRY LENTZ, B.S., 1950
ROBERT EARL LILLJANDER, B.S., 1951
RICHARD HENCH LUKENS, B.S., 1941
JOE EDWARD LYNCH, B.S., Iowa State College, 1941
MICHAEL EDWARD LYNCH, B.S., 1950
JOHN JOSEPH MAISCH, B.S., Northern Illinois State Teachers College, 1950
DAVID ARLO MALINSKY, B.S., Southern Illinois University, 1947
HERBERT JOHN MAX, B.S., University of Chicago, 1933; M.S., 1939
DORIS MARDELLE MCCANN, A.B., 1936
JACOB JOSHUA MCCLAIN, A.B., Jackson College, 1933; B.S., Alcorn College, 1948
EDWARD WASSAR MILLS, B.S., 1937
ANNA ALBERTA MORRISON, B.S., 1940
WILFRED ALLEN MOSS, JR., B.S., Northwestern University, 1950
HERBERT MUNDELL, B.Ed., Southern Illinois University, 1932
THEODORE STANLEY MURZYNSKI, B.S., Cornell University, 1933
FRANK CHANNING NOBLE, JR., B.S., Northern Illinois State Teachers College, 1951
KATHRYN LENORA O'MALLIE, B.Ed., Illinois State Normal University, 1947
MARIAN LOUISE OSBORN, B.S., 1951
JEAN FRANCES OWEN, A.B., 1944
JOHN BATISTA PACOTTI, B.S., 1940

ANTON WILLIAM PERNE, A.B., Knox College, 1931; A.M., 1939
 JOYCE ELIZABETH PETERSON, B.S., 1951
 HAROLD OREN PETTY, B.S., 1936
 CLARENCE ALOIS PHILLIPS, B.Ed., State Teachers College (St. Cloud, Minnesota), 1937; A.M., University of Minnesota, 1942; M.S., 1948
 HEINZ WALTER PRUSS, B.S., Bradley University, 1949
 BEBE LOVELESS RANDOLPH, B.S., 1941
 MARY ALICE RICHMOND, B.Ed., Illinois State Normal University, 1939
 ROBERT EMIL RIEDEL, B.S., Ohio University, 1951
 TSUGI SAKAGAMI, B.S., 1951
 ALBERT CALVIN SCHUTTE, B.S., 1941
 REX GORDON SHERMAN, B.S., Bradley University, 1948
 THOMAS ALONZO SINKS, B.Ed., Southern Illinois State Normal University, 1939; A.M., 1942
 WILLARD FRANCIS SIVILLE, B.S., 1951
 MELVIN SMITH, A.B., Eureka College, 1949
 NORMAN JOSEPH SMITH, B.S., 1925
 RICHARD J. SMITH, B.S., 1949
 WILLIAM WAYNE SPENCER, A.B., Eureka College, 1949
 EURUS VERNON STOLTZ, B.S., 1950
 JOHN SANFORD SWAN, B.S., Illinois State Normal University, 1951
 MAX L. SWINFORD, B.S., Eastern Illinois State College, 1949
 WILLIAM ROSWELL THORNTON, B.S., 1940
 CAROLINE KIRKLAND TILLINGHAST, B.S., Gallaudet College, 1944
 WILLIAM HENRY TOWLER, B.Ed., Eastern Illinois State College, 1947
 LEO OWEN TRAISTER, A.B., Eureka College, 1948
 ALBERT JACKSON TUCKER, A.B., Indiana University, 1947
 JOHN RICHARD UEBLER, B.S., 1950
 JOHN MERLE WADE, B.S., Western Illinois State College, 1948
 LOWELL MCNEES WALTER, B.S., M.S., Illinois State Normal University, 1947, 1948
 ELDRED LOTHAIRE WALTON, B.Ed., Eastern Illinois State College, 1941; M.S., 1946
 NELLIE ODELIA HELM WESLEY, B.S., 1950
 MARVIN WILLERMAN, B.S., Northern Illinois State Teachers College, 1951
 ALBERT J. WIMAN, A.B., Western State College, 1950
 LESTER DALE WINTER, A.B., McKendree College, 1943
 BYRON LEON WISE, B.S., Illinois State Normal University, 1949
 HARLAN LEAL WISE, B.S., Illinois State Normal University, 1950
 WILLIAM MURVIN WYMAN, B.S., Murray State College, 1948

Degree of Master of Social Work

JOSEPH LEWBIN, A.B., 1950

Degree of Master of Fine Arts

In Art Education

DELORIS NORMA BONE, A.B., Carthage College, 1947
 JOHN FREDRICK FOSTER, B.S., Northern Illinois State Teachers College, 1951
 SISTER EVELYN MARIE RESNICK, A.B., Fontbonne College, 1947

In Painting

RICHARD JORDAN DUDLEY, B.S., University of Missouri, 1949
 HUGH DANA GIBSON, B.F.A., University of Oklahoma, 1951

Advanced Certificate in Education

JOHN WAYNE BUCKNER, B.S., M.S., Southern Illinois University, 1947, 1948
 CARL MANN FORRESTER, B.Ed., Southern Illinois Normal University, 1941; M.S., 1948
 CHARLES WILLIAM FROTHINGHAM, B.S., M.S., University of Wisconsin, 1937, 1939
 THELMA MARIE HOLLAND, B.S., Illinois State Normal University, 1948; M.S., 1950
 NELSON LEONARD LOWRY, B.Ed., Eastern Illinois State College, 1937; M.S., 1940
 GEORGE PAUL RICCIO, B.S., M.S., 1949, 1950

COLLEGE OF LAW**Degree of Bachelor of Science***In Law*

FRANCIS ELWOOD MOSETICK

Degree of Bachelor of Laws

HUBERT GORDON BROWN, B.S., North-
western University, 1948
ARNOLD HAROLD CRAINE, A.B., 1950
JAMES FRANCIS GORMAN, A.B., 1950
GEORGE KNIGHT MEUTH, A.B., Univer-
sity of Missouri, 1950

CHARLES BLAINE MYERS, B.S., 1951
AARON HIRSH NAREVSKY, B.S., 1950
CHARLES ROBERT RENDA, A.B., 1951
JAMES KENT ROBINSON, B.S., 1950
JEROME ROTENBERG, A.B., 1950
MARK LEE SCHWARTZMAN, B.S., 1950

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science***In Agriculture*

WENDELL DEAN BADER
SOMIR BANERJEE, with High Honors
JOHN FREDERICK BATTISTE
JAMES JORDAN DENBY
LEONARD HERMAN EGGEMEYER
GLENN EDWARD FISHER
LELAND RAY FRYE
ANTON HARALDSEN
EDWARD HUGHES HOUSER
JOHN SHELTON JACKSON

JOHN EDWARD KENNEY
JOHN LEE MALONE
JOHN DOUGLAS MARTINIE
MYRON DEAN PONTIUS
FRED OWEN PRICE
DONALD G. SMITH
CLARENCE GLENN SUMMERLIN, with
Honors
WILLIAM DURWARD WOLFE, with
Highest Honors

In Home Economics

ELSA BENSON MATHIS
DIANNE ESTELLE MATHRE, with
Highest Honors

JESSIE RAE MCVICKAR SCHWEIZER,
with High Honors

In Home Economics Education

JOAN WARNECKE WURZBURGER

COLLEGE OF ENGINEERING**Degree of Bachelor of Science***In Agricultural Engineering*

GERALD HUBERT NELSON, with Honors

In Ceramic Engineering

EDWIN JACOBSON

RONALD ROY MARSHALL

In Civil Engineering

TIEN SUN CHANG
THADDEUS JOSEPH CIESLAK
ANDREW BERNARD CLEMENT
WILLIAM HENRY CONNELL
EMERY NOEL DIAL
WILLIAM BERNARD KELLY

EDWIN VINCENT MILANSKI
GILBERT GENE MOSS
HARRY WILLIAM SKAHN
ROBERT WARREN TOBIN
THOMAS JAMES WILLETTE, with Honors

In Electrical Engineering

BARNEY JOSEPH CACIOPPO
ARVID JERRY CARL
HAROLD KUN CHUN
ARNOLD DAVID FEDERMAN

FRANK HENMUELLER
EVERETT LEE HOOK
JAMES JOSEPH KRAFT
RONALD HENLEY LEUSCHNER

LEON JACKSON MILLER
LEON PAUL SCHNEPPER
ROBERT LEE SIMMEN
EVERETT LOWELL TINDALL

JOHN DELBERT UNDERWOOD
ALBERT EDWARD WEBER, JR.
RICHARD RALPH WURZBURGER

In Engineering Physics

CHARLES LEWIS MILLER

In General Engineering

ROBERT ALBERT RADZIUS

In Mechanical Engineering

BUDD NOBLE BARCLAY
GEORGE MITCHELL BARR
ARNOLD CAREY
LUIS ADOLFO CHONG LEÓN
HERNANDO GOMEZ PRIETO
JAMES VICTOR HALLSEY
SHELDON HARVEY HORN
NORMAN JOSEPH LAUX
LESTER HSIN-PEI LEE

JOHN ROBERT MENEES
WILLIAM JOSEPH MORRIS
ROBERT MACCULLOUGH MUNRO
NICHOLAS RALPH REPKE
DONALD RESCH
RUDOLPH JOHN RISTAU
FRANK JOHN SENESE
DONALD EDWIN WALKER

In Metallurgical Engineering

KEITH OSCAR HUGE
THOMAS HENRY SIEBEN

HAROLD ROBERT ZAHN

In Sanitary Engineering

CHARLES ERNEST CLARK

MELVIN JOSEPH MAUSOLF

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

ALBERT WILLIAM ALSTERDA
GERALD LLOYD CHALCRAFT
HELEN MARIE CHRISTIE, with Honors
in Philosophy
ANNA MAE HOWARD COCHRAN
MARILYN MARY JANE CUSIMANO
ELIZABETH FULTON DOWNS, with High
Honors in Geography
MARY PATRICIA FLETCHER
RAYMOND ARTHUR GARCIA
CLARE RUTH GODSEL
EUGENIA PACWA JAEGER, with Highest
Honors in Sociology
ELINOR LOUISE JAMES, with Honors in
Psychology
RICHARD MOSES JARRETT
EDWARD WALTER KWEDAR
CHUI-FAN LIU, with Highest Honors
in Economics

ROBERT HENRY MEHRHOFF
SHELDON MILLER
BURLEIGH ABBOTT RANDOLPH
HAROLD DUANE RIGNEY
MABEL JANE RUESCH, with High
Honors in History
SHIRLEY RAE SALANT
FRANCOISE MONIQUE SALGAT
WALTER EDWARD SCHNEIDER, JR.
WALTER NICHOLAS SCHROEDER, JR.
HERBERT SCOTT, JR.
HARRY BOYDEN SHAFFER, JR.
LYLE EUGENE SNOWDEN
RUSSELL ALLAN SNYDER
WILLIAM HORACE SORESENSEN
ROBERT ARTHUR SULLIVAN
JAMES LESLIE TRYON
CHARLES THEODORE WAKEFIELD
GEORGE ZDENEK

In the Teaching of English

CARYL MAE DAVIS
LAVERNE FLORENCE LENNON

BERNARD GEORGE LEVENSON
MARILYN RUTH YOUNG

In the Teaching of Social Studies

PETER JOHN CANZONE, with High
Honors
HAROLD JAMES KLIR

ELIZABETH DEAN WANDERER, with
Highest Honors

In the Teaching of Speech

JAMES CHESTER VAN DELINDER

Degree of Bachelor of Science*In Chemical Engineering*

| | |
|---------------------------------|------------------------------|
| ROY AUGUST BROKER | DAVID PETRULIS MACARUS, with |
| DONALD HERBERT FRICK, with High | Honors |
| Honors | |

In Chemistry

| | |
|-------------------------------|------------------------------------|
| DONALD JOSEPH BAUER | CHARLES ANTHONY MAZZONI, Jr., with |
| HENRY LEWIS CRESPI | Highest Honors |
| GERALD STANLEY LEVINSON, with | CAROL NORA SCHUETZ |
| Honors | |

In Liberal Arts and Sciences

| | |
|---------------------------|-----------------------------------|
| CONSTANCE EVELYN BORNHOLT | CHARLES JAMES MAGEE |
| KENNETH LOWELL CANTWELL | MARIAN ANN NORWICH |
| LESLIE ALEXANDER CHIN | RONALD KENNETH PIDOT |
| WILLIAM GERLER | RAY J. POPEK |
| ALAN LESLIE GORDON | JEAN-LOUIS ROGER RIEHL, with High |
| HERBERT MEYER GRODOWSKY | Honors in Zoology |
| WALLACE HOMER HANLON | BEVERLY JEAN SMITH |
| BERLE LEONARD HYMAN | ADOLF KARL STANZEL |
| AARON DOEHNER KAGANN | DORIS LEE TEMPLIN |
| WERNER DAVID KAHN | JAMES GORDON THEIVAGT |
| EE CHUAN KHOO | THOMAS EDWIN WILSON |
| THEODORE ALLAN LOSEFF | ROLAND FINLEY WRIGHT |

In Speech Correction

DELPHINE THERESA POLKOWSKI

In the Teaching of Chemistry

LOY WESLEY JONES

In the Teaching of Mathematics

BENJAMIN WHITFORD MAXSON

LIBRARY SCHOOL**Degree of Bachelor of Science***In Library Science*

| | |
|--------------------|---------------------|
| MAY CHAO | EDITH WAVE JAMERSON |
| EDNA LAURA JACKSON | ELIZABETH JEAN KERR |

COLLEGE OF EDUCATION**Degree of Bachelor of Science***In Education*

| | |
|-------------------------------|---------------------------------|
| LUELLA ROSE COBB | EUNICE SIFFERD MOORE, with High |
| KATHLEEN BROWN CRANDALL, with | Honors |
| High Honors | WOODROW WILSON NORRIS |
| MARION HUTCHINSON EATON | JUANITA STRONG POFF |
| BEULAH VALERIA DANIEL HELPERS | ALICE BERNIECE RAY |
| JEANNE RUTH HOLDEN | DOROTHY DONNA REDENBAUGH |
| EDNA EATON HUTCHENS | JOHN DONALD RICHARDSON |
| MABEL REDMON JORDAN | CLARA ALT ROSS |
| ARTHUR THEODORE MICHALEK | FRANCES HUDELSON SMITH |

In Elementary Education

| | |
|-------------------------|-----------------------------------|
| GLADYS FRANKLIN EATON | EDITH JEAN MITCHELL |
| MARGERY LUCILLE HENDALL | BABETTE JACQUELINE RUSSELL MULLER |
| JEAN BORSICK HOUSE | MARGARET R. SCIFO |

In Industrial Education

BERNARD GEORGE DE WULF, with Honors

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

| | |
|--------------------------------------|---------------------------------|
| ELMER CECIL HAWKINS | LEROY EDWARD MEYER, with Honors |
| LOREN CHARLES KRUMWIEDE, with Honors | KENNETH RICHARD PIGGOTT |
| DANIEL ALOSIOUS MCCARTHY | ALFRED ROTH, JR. |

In Banking and Finance

JOHN JOSEPH BALEK

In Commerce and Law

MARVIN SILVERMAN

LOUIS COLFAX ZILLMAN

In Commercial Teaching

MARTHA JO ANN MEINECKE, with Honors

In Economics

WILLIAM ARTHUR BASSLER

*In Industrial Administration*CHARLES GODFREY HASKINS
JON RIKARD IVARSON

HARRY CLARK MAHER

*In Management*MYLES HYMAN
MARY ANNA MORRISEY
ROBERT EDMUND SAYNAYWILLIAM ALBERT SCHALCK
JAMES EDWARD SKRNA
MARY LOU LEWIS WALTON*In Marketing*CHARLES EDWARD DOWNS
ROBERT CLARK FRENCH, with Honors
HENRY GAINES, JR.
EMMETT MICHAEL HANLEY
ANDREW DEMETRIUS KAROSMARVIN ALLAN LUSTBADER
BETTY JOANNE MORRIS
HAROLD PHILLIP RAPPOPORT
RICHARD BRUCE STEVENSON
JAMES CHRISTJERN WICKMAN

SCHOOL OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science

*In Journalism*ANDREW JOHN CLAUSEN, with Honors
DONALD JAMES GOREHAM
LLOYD ELVIN GRAY
ROBERT LOUIS HELLER
HOWARD LEONARD JOHNSON
DONALD JAMES JOSEPH KALETAMATHEW JOSEPH KAUFMAN
ROBERT WILLIAM KERWIN, with Honors
STANLEY WARREN KOENIG
VIRGINIA LIGHTBODY
DANIEL FRANCIS McNERTNEY
PHILIP ALAN RATCLIFF

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

*In Architectural Engineering*WARREN HILLON FOULK
JOHN CLANCY KINGJOHN JOSEPH NAUGHTON
ALFRED JOSEPH ROSAUER*In Architecture*ROBERT DURLAND CHANEY
WAYNE PRESTON COOPER
RICHARD VIRGIL McDOWELLROBERT MICHAEL ORTINAU
CARL AUGUST PETERSEN
EARL WAYNE WRIGHT

In Music Education

GERTRUDE CLEO HUEY
 MARTHA PICHON KUTCH

DONOVAN LEONARD OLSON

Degree of Bachelor of Fine Arts*In Advertising Design*

ROBERT HAROLD MEYER
 MANFRED H. POLLNER

NOEL JAY SPANGLER

In Art Education

CHARLES JOHN ISOLINE

In Painting

BEVERLY FAY BRAMBLETT, with High Honors

Degree of Bachelor of Music

PAUL DURWARD MESSERALL
 LEONARD KENNETH SAMUELS

MARGARET ELAINE SOMERS, with
 Highest Honors
 PEGGY H. STONE, with Highest Honors

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Health Education*

JOHN ANDREW GEORGESON

FRANK PATRICK SMITH

In Physical Education

IRVIN EDWARD BEDARD
 ROBERT EMIL BOHL

RONALD HERBERT CLARK
 EMMITT CHARLES JEFFRESS

In Recreation

HENRY WILLIAM MILLER, JR.

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS**Degree of Bachelor of Science**

EDWARD EUGENE ARMSTRONG
 REUBEN FRANKLIN DEUEL
 REX EDWARD GILLETTE
 JAMES BYRON HOUSE
 ROBERT DALE HUBER
 ORVILLE ROY HUGHES
 RICHARD CHARLES JOHNSON
 ROBERT GERALD KLEBE
 ROBERT WILLIAM MACNERLAND

JAMES LOWELL MASON, JR.
 THOMAS PATRICK O'CONNOR
 JOSEPH ELBERT PRUETT, JR.
 BERNARD PETER REESE, JR.
 WILLIAM SAMUELS SHALLMAN
 ROBERT ROY SHORT
 MARTIN TUNICK
 DON MARSHALL VERGER
 KENDELL WOOLDRIDGE WHERRY

OCTOBER MEETING

On motion of Mrs. Watkins, the Board voted to hold its next meeting beginning at 4:00 p.m., Friday, October 24, 1952, in Urbana-Champaign.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

October 24, 1952



The October meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Friday, October 24, 1952, beginning at 4:00 p.m.

When the Board convened, the following members were present: Mr. John R. Fornof, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran. Governor Adlai E. Stevenson, Mr. Harold E. Grange, and Mrs. Frances B. Watkins were absent. Mr. Vernon L. Nickell joined the meeting later.

Also present were President George D. Stoddard, Provost C. R. Griffith, Vice-President A. C. Ivy, Mr. Ralph F. Lesemann, Legal Counsel, Professor W. C. Huntington, Chairman of the Building Program Committee (Faculty), Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, Mr. H. O. Farber, Assistant Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University:

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|------------------------|----------------------|--|
| HOMER EUGENE BACKER | Chicago | Indiana |
| EDWARD JOHN CLAUS | Chicago | Oklahoma |
| AUSTIN HOWARD GRESHAM | Louisville, Kentucky | Kentucky |
| DONALD EUGENE JEFFERS | Evanston | District of Columbia |
| ROBERT MORGAN LOBRANO | St. Louis, Missouri | Missouri |
| GERHARD MAYER | Evanston | New York |
| MYLES MITCHELL MOORE | Chicago | Indiana |
| ERNEST DAVID SCHNEIDER | Chicago | District of Columbia |
| ROLAND EMERSON SMITH | Evanston | Michigan |
| WILLIAM A. SUNSTRUM | Arlington Heights | Michigan |

I concur.

On motion of Mr. Johnston, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. VERNON L. KRETSCHMER, Director of the Illini Union and Director of Housing, beginning October 15, 1952, at an annual salary of \$10,200 (DY) (MU).

2. RICHARD M. BROWN, Research Assistant Professor of Physics beginning September 1, 1952, at an annual salary of \$9,420 (DY).

3. VICTOR E. RICKS, Assistant Professor of Education, Division of Social Sciences, Chicago Undergraduate Division, beginning September 1, 1952, at an annual salary of \$5,400 (D).

4. LESTER DALY WHITE, Assistant Professor of Architecture, Chicago Undergraduate Division, beginning September 1, 1952, at an annual salary of \$6,000 (D).

On motion of Mr. Hickman, these appointments were confirmed.

RESIGNATION OF DEAN STANLEY W. OLSON

(3) Dr. Stanley W. Olson has resigned his position as Dean of the College of Medicine, Medical Director of the Research and Educational Hospitals, Medical Director of the Illinois Eye and Ear Infirmary, and Professor of Medicine, effective January 1, 1953, to accept the position of Dean of the College of Medicine at Baylor University, Houston, Texas.

I have accepted his resignation and report it for record.

On motion of Mr. Johnston, this resignation was accepted.

COLLEGE ADVISORY COMMITTEES IN AGRICULTURE

(4) The Dean of the College of Agriculture recommends the following appointments to advisory committees for the College of Agriculture and the Agricultural Experiment Station for a term of three years beginning September 1, 1952:

| <i>Agricultural Economics</i> | <i>Agricultural Engineering</i> |
|-------------------------------|---------------------------------|
| GEORGE P. IRWIN, Iuka | W. H. BEAUMAN, Tunnel Hill |
| OTTO STEFFEY, Stronghurst | K. E. FULLER, Lincoln |

Agronomy

HOMER CURTISS, Elizabeth

Animal Science

A. J. KAMM, R. R. 2, Atwood

*Dairy Science*WALTER WINN, President, Pure
Milk Association, 608 South
Dearborn Street, Chicago*Forestry*OSCAR SCHAFALE, President, Bank
of Marion, Marion*Horticulture (Vegetables, Fruits,
Ornamentals)*

L. A. KORITZ, Rochelle

*Horticulture (Floriculture)*JAMES SYKORA, 1433 South Wabash
Avenue, Chicago

I concur.

On motion of Mr. Hickman, these appointments were approved.

**ADVISORY COMMITTEE FOR INSTITUTE OF LABOR
AND INDUSTRIAL RELATIONS**

(5) The Director of the Institute of Labor and Industrial Relations recommends the following appointments to the Institute's advisory committee for a term of three years effective September 1, 1952, except as otherwise indicated:

*Representatives of Management*ESKIL I. BJORK, President, People's Gas Light and Coke Company, 122 South
Michigan Avenue, Chicago 3

RALPH MONK, Director of Industrial and Labor Relations, Caterpillar Tractor Co., 600 West Washington, Peoria 8

*Representatives of Labor*STANLEY L. JOHNSON, Secretary-Treasurer, Illinois State Federation of
Labor, 666 Lake Shore Drive, ChicagoPAT GREATHOUSE, Regional Director, United Automobile Workers of
America CIO, 127 North Dearborn Street, Chicago 2*Representatives of the Public*

SAMUEL SHAPIRO, Attorney at Law, Kankakee

W. W. WIRTZ, Professor of Law, Northwestern University, Evanston.
Reappointment for one year from September 1, 1952; Professor Wirtz
has previously served for two years.

On motion of Mr. Johnston, these appointments were approved.

**ADVISORY COMMITTEE FOR INSTITUTE FOR RESEARCH
ON EXCEPTIONAL CHILDREN**

(6) In accordance with the plan for the organization of the Institute for Research on Exceptional Children, as approved by the Board of Trustees, the following advisory committee has been appointed:

Representatives of the University

Professor J. MCVICKER HUNT, Department of Psychology

Professor P. VAN MILLER, Department of Education

Professor ERNEST H. SHIDELER, Department of Sociology

*Representatives of the Department of Public Welfare*Dr. WILLIAM FOX, Superintendent, Lincoln State School and Colony,
Lincoln

Dr. ROMAN HAREMSKI, Superintendent of Child Welfare Services, Springfield

*Representatives of the Department of Public Instruction*Mr. RAY GRAHAM, Director of the Division of Education for Exceptional
Children, SpringfieldDr. OSCAR CHUTE, Superintendent of Evanston Public Schools, District No.
65, Evanston

On motion of Mr. Herrick, these appointments were approved.

COLLEGE OF PHARMACY ADVISORY COMMITTEE

(7) The Dean of the College of Pharmacy recommends the appointment of Mr. Ned O. Haney, owner of Haney's Pharmacy, Macomb, Illinois, to the Advisory Committee of that College. Mr. Haney's appointment is for five years (July 1, 1952, through June 30, 1957). He is being appointed to succeed Mr. Harold A. Wild whose term has expired.

I concur.

On motion of Mr. Megran, this appointment was approved.

SCHOLARSHIP REQUIREMENTS IN AGRICULTURAL SCIENCE CURRICULUM

(8) The faculty of the College of Agriculture and the University Senate recommend that students entering the University in agricultural science as freshmen shall be required to have a scholarship rank in the upper one-half of their high school classes, that those entering the curriculum by transfer from other colleges and universities shall be required to have a scholastic average in previous college work of not less than 3.5 in terms of the grading system of the University of Illinois, and that students enrolled in this curriculum shall be required to maintain an all-University average of not less than 3.5. It is further recommended that these requirements become effective September 1, 1953.

In the judgment of the faculty of the College of Agriculture the establishment of these requirements is necessary to preserve the character of this particular curriculum as a preparation for graduate study or for careers in certain fields of agricultural industry for which a strong science foundation is necessary.

I concur.

On motion of Mr. Hickman, this recommendation was approved.

APPROPRIATION FOR LIFE SCIENCES BUILDING PLANS

(9) The General Services Administration of the United States government loans funds to states and political subdivisions for advance planning of public works. The loan made on any project must be repaid without interest whenever funds become available for construction. The University applied for and received \$152,000 for preparation of plans for the East Dentistry-Medicine-Pharmacy Building in Chicago and the Life Sciences Building in Urbana. The funds advanced for the Pharmacy Building have been repaid from the state appropriation for that building.

The General Services Administration authorized an advance up to \$75,000 for preliminary plans for the Life Sciences Building, which have been completed at a total cost of approximately \$29,000. Since an appropriation for the construction of the building has not been received, funds were reserved by the University to reimburse the United States government. The Comptroller recommends, and I concur, that an appropriation of \$29,000 be made from the General Reserve for this reimbursement.

On motion of Mr. Fornof, this appropriation was made and the payment authorized by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran; no, none; absent, Mr. Grange, Mr. Nickell, Mr. Stevenson, Mrs. Watkins.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(10) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

Chicago Professional Colleges

- | | |
|--|----------|
| 1. Physical Plant Department, razing the building at 823 South Winchester, Chicago | \$ 1 300 |
| 2. Department of Medicine, purchase of equipment | 2 500 |
| 3. Research and Educational Hospitals, remodeling in the Obstetrics Department | \$ 5 200 |

| | | |
|--|--------|----------|
| Department of Biological Chemistry, purchase and installation of laboratory equipment | 10 000 | 15 200 |
| <i>Urbana-Champaign Campus</i> | | |
| 4. Department of Bacteriology, remodeling and purchase of equipment.. | | 6 325 |
| 5. Department of Civil Engineering, increased electrical service in the Sanitary Engineering Laboratory..... | | 2 000 |
| 6. Departments of Food Technology and Horticulture, doors for refrigeration rooms..... | | 5 600 |
| 7. Department of Zoology, replacement of refrigeration units in Vivarium..... | | 11 550 |
| 8. School of Music, purchase of equipment..... | | 23 435 |
| 9. Departments of Dairy Science, Animal Science, and Agronomy, purchase and installation of equipment..... | | 8 400 |
| <i>Total</i> | | \$76 310 |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran; no, none; absent, Mr. Grange, Mr. Nickell, Mr. Stevenson, Mrs. Watkins.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(11) Appropriations approved by the Board of Directors of the Athletic Association for the following purposes are submitted for confirmation:

| | |
|--|---------|
| 1. Purchase of ice skating equipment (shoes, skates, sharpeners)..... | \$1 900 |
| 2. Purchase and installation of food service equipment formerly in the Illini Union Coffee House to be used by the Athletic Association food service at the Stadium..... | 3 800 |
| 3. Purchase of bed linen for use in the cooperative housing program.... | 450 |
| 4. Stadium balcony drainage repairs..... | 3 000 |
| 5. Tuck pointing of brick on the west side of Stadium..... | 5 500 |

On motion of Mr. Herrick, the action of the Board of Directors was confirmed.

PROPERTY TAXES ON MEDICAL CENTER STEAM PLANT

(12) The agreement between the University and the Medical Center Steam Company provides that the operating charge of the Medical Center Steam Company shall include real estate and personal property taxes assessed against its property.

On February 16, 1950, the Board requested that the tax status of the property be referred to the law firm of Chapman and Cutler, Chicago, for study. Chapman and Cutler reported to the University Legal Counsel that when the University actually acquires legal or equitable title to or gains exclusive use and possession of the property of the Medical Center Steam Company the property will be exempt from taxation. Under the terms of the contract this will ultimately take place.

The steam plant went into operation the middle of 1951 and, on the basis of assessments of its real and personal property, it is estimated that the Company will pay general property taxes of approximately \$50,000 for the year 1952. The Company and University officers concerned regard this assessment as reasonable and satisfactory.

This report was received for record.

CONTRACT FOR MACHINE SHEDS ON ALLERTON FARMS

(13) The Dean of the College of Agriculture and the Comptroller recommend award of a contract for \$7,965.64 to the Wilkinson Company, Cisco, the lowest bidder, for the construction of machine sheds on Allerton Farms Nos. 3 and 6. The shed on Farm No. 6 was destroyed by fire when struck by lightning on September 19, 1952. The shed on Farm No. 3 is inadequate in size and is in poor

structural condition. Plans for new 40' by 65' pole frame buildings were prepared with the assistance of the Department of Agricultural Engineering.

Funds are available from the income from the farms for these improvements. I concur.

On motion of Mr. Megrn, this contract was authorized.

At this point Mr. Nickell took his place with the Board.

CONTRACT FOR TILING ON WRIGHT FARM

(14) The Dean of the College of Agriculture and the Comptroller recommend award of a contract for \$4,312.55 to Herb Strausberger, Waterman, the lowest bidder, for installation of approximately 4,750 feet of tiling on Wright Farm No. 3 in DeKalb County. This will include the tile, trenching, laying of tile, blending of tile, and back filling.

Funds are available from the income of the farm for this improvement.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was authorized.

CONTRACT FOR REMODELING IN THE RESEARCH AND EDUCATIONAL HOSPITALS

(15) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$4,178 to Frank H. Stowell & Sons, Chicago, the lowest bidder, for remodeling in the Research and Educational Hospitals to provide a service kitchen for the Obstetrics Department. The increased bed capacity which will be made available with completion of the new addition to the Hospitals makes it necessary to have a kitchen adjacent to the Obstetrics Department.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was authorized.

CONTRACT FOR NOYES LABORATORY REMODELING

(16) On September 24, 1952, the Board of Trustees appropriated funds for remodeling and improvements in Noyes Laboratory. A part of this program is the conversion of the electrical system and equipment for the Hydrogenation Laboratory to meet safety code requirements. The estimated cost of this work is \$6,060.

The nature of the work makes it difficult to secure competitive bids and will require considerable time for preparing detailed bidding plans and specifications. The Director of the Physical Plant and the Comptroller recommend that the Potter Electric Service Company be authorized to do this work under the terms of its contract with the University for remodeling work on a cost-plus-fixed-fee basis.

I concur.

On motion of Mr. Fornof, this contract was authorized.

CHANGES IN CONTRACTS FOR MEN'S RESIDENCE HALLS ADDITION NO. 2

(17) The Board of Trustees has approved contracts for the construction of the second unit of the Men's Residence Halls Additions. The original bids exceeded the available funds and changes in specifications were required. It was not possible to make a detailed check of all changes before the award of the contracts because of the time schedule required in issuing bonds. Subsequently the architects, the Housing Division, and the Physical Plant have completed their check and secured estimates from contractors on changes which are considered necessary. These changes are:

| | |
|--|-------------|
| Felmley-Dickerson, general contractors..... | \$ 7 096 70 |
| R. H. Bishop, refrigeration work..... | 2 200 00 |
| Brunkow Electric Co., electrical work..... | 5 087 82 |
| E. M. Hayes, heating, ventilating, plumbing, drainage, and fire protection work..... | 9 449 37 |

The estimates have been checked by the Physical Plant and the architects and found to be reasonable.

The Director of the Physical Plant and the Comptroller recommend the approval of these increases in the contracts. Funds are available in the budget for this project.

I concur.

On motion of Mr. Hickman, these increases in contracts were authorized as recommended.

PURCHASES

(18) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|---|---|
| One National typewriter bookkeeping machine Model No. 32-06-10 (38) 20" with removable form bars No. 4RB | Business Office, Chicago Professional Colleges | National Cash Register Co., Chicago | \$3 552 20 f.o.b. delivered and installed |
| Four pulse transformers Four resonant charging reactors Two network capacitors | Electrical Engineering | General Electric Co., Springfield | 3 308 00 f.o.b. Schenectady, N.Y., with freight allowed |
| Two rafax units | Engineering Research Laboratory | Haller, Raymond, and Brown, Inc., State College, Pa. | 7 500 00 f.o.b. State College, Pa. |
| Four 1952 Ford 4-door sedans less trade-in allowance for two 1949 Chevrolets and two 1949 Fords | Physical Plant | Tom Purvis, Mattoon | 2 846 44 f.o.b. delivered |
| One OC-3-42 Oliver industrial tractor with 10" tracks, electric starting, steel plates, temperature gauge and muffler with one 3FS-H Ware loader, hydraulic control bucket, back-filler blade, and one 3-point Hitch kit and valve | College of Pharmacy, Drug Plant Experi- ment Station | The Oliver Corp., Chicago | 3 297 40 f.o.b. delivered |
| Two television cameras and auxiliary equipment | Division of Communications | General Precision Labora- tory, Inc., Pleasantville, N.Y. | 49 758 00 f.o.b. delivered |
| 20,000 lbs. white lead paste | Physical Plant Storeroom | National Lead Co., Chicago | 3 910 00 f.o.b. Urbana |
| One car of No. 1 and better Douglas fir lumber | Physical Plant Storeroom | Long-Bell Lumber Co., Chicago | 5 285 58 f.o.b. car, Urbana |
| Parts for 3000 kw. General Electric Turbine 45701 | Physical Plant | General Electric Co., St. Louis, Mo. | 3 193 00 f.o.b. Lynn, Mass. |
| Three-year comprehensive elevator liability insurance on four freight and seventeen passenger elevators located in the Chicago Illini Union Building, Dentistry-Medicine-Pharmacy Building, Research and Educational Hospitals, and the Illinois Neuropsychiatric Institute at the Chicago Professional Colleges, with limits of \$100,000/\$500,000 for bodily injury and \$25,000 for property damage | Physical Plant, Chicago | O. J. Wheeler Co., Chicago | 3 444 02 |

On motion of Mr. Hickman, these purchases were authorized.

THE COMPTROLLER'S REPORT OF CONTRACTS

(19) The Comptroller's report of contracts executed during the period September 1 to 30, 1952.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|------------------------------------|--|--------------------|
| Cook County School District No. 225 | Secondary curriculum survey | \$2 500 00 | September 15, 1952 |
| Evergreen Park School District No. 231 | School survey | 4 000 00 | September 2, 1952 |
| Smith Douglass Company, Inc. | Soil fertility study | 5 000 00 | September 15, 1952 |
| United States Air Force (Electrical Engineering) | AF 18(600)-23 | 125 000 00 | August 1, 1951 |
| United States Air Force (Aeronautical Engineering) | AF 33(616)-52 | 20 293 23 | April 15, 1952 |
| United States Air Force (Ceramic Engineering) | AF 33(616)-87 | 17 500 00 | May 15, 1952 |
| United States Army (College of Medicine) | DA-49-007-MD-336 | 5 984 00 | July 9, 1952 |
| United States Navy (Naval R.O.T.C.) | Instruction of N.R.O.T.C. students | 102 144 00 | September 1, 1952 |
| United States Navy (Civil Engineering) | Nobs-55889 | 92 570 00 | April 17, 1952 |
| Virden, Illinois, Board of Education | School survey | 400 00 | September 22, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--------------------------------------|--|--|-----------------|
| Neil R. Bodin | Redecorating 833 S. Marshfield | \$ 597 00 | July 24, 1952 |
| G. F. E. Electric | Electrical service neurological institute | 1 141 00 | August 15, 1952 |
| Haughton Elevator Company | Replacing elevator cables Dentistry-Medicine-Pharmacy Building | 766 54 | August 22, 1952 |
| Musarts (October 10, 1952—Navy Pier) | Don Cossack Chorus | 650 00 | July 24, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|--------------------|
| Abbott Laboratories, Eli Lilly and Company, and Upjohn Company | Clavacin study | \$13 000 00 | September 20, 1952 |
| American Cyanamid Company | Aureomycin in the nutrition of swine study | 1 500 00 | July 15, 1952 |
| Fleischmann Laboratories | Yeast genetics study | 5 000 00 | September 5, 1952 |
| Welding Research Council | Steel plates study | 15 000 00 | September 2, 1952 |
| Reconstruction Finance Corporation (Chemistry) | RUR SR 95 | 149 000 00 | June 30, 1952 |
| United States Air Force (Electrical Engineering) | AF18 (600)-23 | 50 000 00 | July 31, 1952 |
| United States Army (College of Dentistry) | DA-49-007-MD-148 | 15 895 00 | April 30, 1952 |
| Veterans Administration | Instruction in hearing rehabilitation | Rates per contract | August 28, 1952 |
| Veterans Administration | Medical services for vocational rehabilitation trainees | Rates per contract | July 1, 1952 |
| Hiram Walker and Sons | Distillers solubles in swine nutrition study | 720 00 | September 4, 1952 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|--|-------------------|------------------------|
| Anderson Electric, Inc. | 3 minor items from \$19.99 to \$400.00 | \$ 457 40 | August-September, 1952 |
| Clyde E. Gates (general work) | Mechanical Engineering Laboratory | 1 215 00 | August 27, 1952 |
| Reliable Plumbing and Heating Company | Natural History air-conditioning | 1 94 ¹ | September 19, 1952 |
| Schroeder's (ventilation) | Mechanical Engineering Building | 50 00 | September 2, 1952 |

¹ Deduct.

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|---|---------------|--------------------|
| Contracting Construction Company (general work) | McKinley Hospital refrigeration remodeling | \$2 634 45 | September 15, 1952 |
| Ervin G. Lindsey | 39 minor items from \$33.18 deduct to \$257.00 | 1 408 21 | September, 1952 |
| Potter Electric Company | McKinley Hospital refrigeration remodeling | 167 00 | September 15, 1952 |
| Reliable Plumbing and Heating Company | McKinley Hospital refrigeration remodeling | 91 99 | September 13, 1952 |
| Schroeder's (refrigeration) | 2 minor items in the amounts of \$1,283.14 and \$2,937.32 | 4 220 46 | September, 1952 |

This report was received for record.

PAYMENT OF HOUSING LOAN

(20) In 1946 and 1947, the University constructed seventy-six residences on Hessel Boulevard in Champaign, for rental and sale to members of the faculty. The construction program was financed by the University of Illinois Foundation through loans totaling \$259,700 at 3 per cent interest secured from the First National Bank of Chicago.

Payments have been made on the principal of the loans from income and from proceeds of sales. The present balance due is \$49,926. Funds from sales not yet applied on the loan have accumulated to \$81,165.

The Director of the Physical Plant and the Comptroller recommend that (a) the loan be paid in full and (b) the balance of the funds accumulated plus proceeds of future sales be appropriated to pay the University's share of paving Hessel Boulevard when it is improved and for maintenance of houses remaining in the University's possession.

I concur.

On motion of Mr. Johnston, these recommendations were approved by the following vote: Aye, Mr. Forno, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell; no, none; absent, Mr. Grange, Mr. Stevenson, Mrs. Watkins.

AMENDMENT TO POLICY AND RULES RELATING TO COMPENSATION AND WORKING CONDITIONS OF NONACADEMIC EMPLOYEES

(21) In February, 1949, the Board of Trustees amended the Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees to provide that employees be certified as participants in the University Retirement System of Illinois after completion of six months' service rather than as of the date of employment. At that time the change was desirable because of the large turnover in the employment of nonacademic personnel during the first six months' probationary period, which created a great deal of paper work in the Business Office and in the Retirement System Office registering new employees and then discontinuing their participation in the System. These conditions have now changed so that it is desirable to return to the practice originally provided in the Policy and Rules. It is also obviously of advantage to the employees concerned to become participants in the Retirement System immediately.

The Director of Nonacademic Personnel, therefore, recommends the following amendments (new language in italics and language to be deleted in brackets):

Section I. General Policy — paragraph 6

6. *A permanent and continuous employee is (a) one employed in a position or in work which the University contemplates continuing for the next six months, or is (b) a person who has completed six months of service.* [A permanent and continuous employee is an employee who has completed six months' service in any classification or classifications in nonacademic employment.] For this purpose a month of service shall be no less than twenty work days, excluding approved absences. A person employed regularly but on a part-time basis and fulfilling the above conditions will be considered a permanent and continuous employee.

Section III. Methods of Determining Rates of Compensation

1. A. Permanent and continuous employees [and those employed in positions or in work which the University contemplates continuing for at least six months, but who have not yet completed six months' service in any classification or classifications of nonacademic employment], in prevailing rate groups paid at hourly rates, will be paid a monthly rate determined by multiplying the number of hours of the work year, which shall be uniform in all years, by the hourly rate and dividing by 12, as follows: . . .

Section VI. Holidays

1. (Sub-paragraph) Permanent and continuous employees [and those employed in positions or in work which the University contemplates continuing for at least six months, but who have not yet completed six months' service in any classification or classifications of nonacademic employment] not in a prevailing rate group will be excused with full pay.

I concur.

On motion of Mr. Fornof, these amendments were adopted.

REPORT OF COMMITTEE ON GENERAL POLICY ON TAX STATUS OF STUDENT-STAFF APARTMENTS

Mr. Johnston, for the Committee on General Policy, presented the following recommendation from the President of the University.

On October 31, 1951, the Board of Trustees received a request from the Urbana Board of Education that the University make payments "in lieu of taxes" on the Student-Staff Apartments at Green Street and Goodwin Avenue, Urbana. The request was referred to the Committee on General Policy. On December 17, 1951, the Committee recommended, and the Board approved, (a) that the Legal Counsel be directed to take any and all steps that he considers necessary or desirable to establish and maintain the tax exempt status of the Student-Staff Apartments and (b) that University officers be instructed to continue their study to ascertain what services are rendered to the University by local taxing bodies and what would constitute proper compensation for such services and make recommendations thereon to the President of the University.

The University asserts, but local taxing bodies deny, that the Student-Staff Apartments are exempt from local property taxation. To establish the University's contention beyond dispute would require litigation and eventually a Supreme Court decision. While the Legal Counsel is of the opinion that the Supreme Court would uphold the University's contention, the possibility of an adverse decision can not be wholly ignored because the Student-Staff Apartments are occupied in part by full-time staff members who are not students and thus may not be considered by the courts as being in the same category as student dormitories which are tax exempt. In any event the expense of such litigation should be avoided if some other satisfactory solution can be found.

A Supreme Court decision favorable to the University would not wholly dispose of the controversy because local taxing bodies would continue to urge the University to make payments for municipal services to the Student-Staff Apartments as authorized by an existing statute under which the University has been making such payments on other residence properties which are leased to staff members.

A comprehensive study of the occupancy of the apartments since they have been in use has established that they have been and are occupied to a considerable extent by full-time staff members, although they are also occupied to an equal, if not greater, extent by graduate students. In a case decided several years ago the Supreme Court ruled that student residence halls are exempt from local taxation and the University has consistently adhered to the policy of not paying taxes and not making payments for services rendered by local taxing bodies with respect to properties occupied by students.

On the other hand, the University has made, and is now making, payments for such services under the statute with respect to properties of a permanent nature which are either owned by it or the title to which is held by the University of Illinois Foundation and which are leased to and occupied by full-time staff

members. It would be consistent with these policies and practices if the University would also make payments under the statute for services rendered by the local taxing bodies to those portions of the Student-Staff Apartments which are occupied by full-time staff members.

Discussions by University officers and special counsel¹ with the State's Attorney of Champaign County, who is authorized by law to enter into agreements with respect to payments for services under the statute, have resulted in a plan, satisfactory to him, as resolving these controversies, which contemplates:

a. As authorized by the existing statute, the University will pay for the services rendered by the local taxing bodies to that portion of the Student-Staff Apartments leased to and occupied by its full-time staff members by paying that proportion of the full amount of the real estate taxes which would be payable upon these properties if they would be considered to be fully taxable which the number of apartments occupied by full-time staff members on April 1 of each year bears to the total number of apartments in the buildings on that date.

b. Payments for such services will be made for the tax years 1951 and 1952, during which the Student-Staff Apartments have been assessed for taxation, and also for the tax year 1950 for which they were not so assessed. (Only one of the buildings was in operation at that time.)

c. Prior to the making of such payments on the above basis for the tax years 1951 and 1952, an agreement will be entered into with the State's Attorney as contemplated by the statute in which he will agree that the payments made on that basis constitute proper compensation to the taxing bodies for services rendered by them to these properties during those years and orders will be entered by the County Court of Champaign County sustaining the University's objections to the assessment and levy of taxes against the properties for those years, setting aside and removing said assessments and levies, and approving said agreement between the University and the State's Attorney. The provisions of those orders will be as identical as possible with those of an order heretofore entered by said County Court sustaining the University's objections to the assessment and levy of taxes and to the County Treasurer's application for judgment for taxes assessed and levied for the year 1950 upon other properties upon which the University made payments for services under the above-mentioned statute for that year.

d. No such court order will be obtained in connection with the payment of services upon the foregoing basis for the year 1950, but an agreement will be entered into between the University and the State's Attorney with respect thereto which will recite that such payment is being made voluntarily by the University without prejudice to its contention and position that the Student-Staff Apartment buildings were then and are now exempt from taxation and also without prejudice to the contention of the taxing authorities that they were not then and are not now tax exempt.

While public officials now in office, including the State's Attorney and the present members of the Champaign County Board of Review, can not bind their successors, it is anticipated by all concerned that adopting and carrying out the plan recommended above with respect to the years 1950, 1951, and 1952 will establish a policy to be followed in subsequent years. Continuation of this policy by the University, however, will be contingent upon the statute authorizing it to make such payments remaining in effect and no increases being made in the assessment of the Student-Staff Apartments in future years which are not in line and in proportion with increases in assessments generally of other properties in the city of Urbana.

The costs to the University will be: tax year 1950, \$5,150 (estimated); tax year 1951, \$9,544.90 (actual); tax year 1952, \$9,790 (estimated), to be paid in 1953.

Adoption of the plan will require some increase in the rentals charged full-time staff members occupying apartments in the buildings, effective after termination of present leases. Hence, to meet payments due in 1954, a rental increase of \$8.50 to \$10 a month for all apartments occupied by full-time staff members will be required effective September 1, 1953.

The Director of the Physical Plant, the Comptroller, the Legal Counsel, and special counsel recommend that this plan be adopted, that the Comptroller and the

¹ Mr. J. G. Thomas of Champaign.

Secretary of the Board be authorized to make the necessary agreements with the State's Attorney of Champaign County in a form approved by the Legal Counsel and that payments contemplated by these agreements be authorized.

I concur.

On motion of Mr. Johnston, this recommendation was approved.

MEMORIAL TO CAIRO A. TRIMBLE

Mr. Forno offered the following:

The Board of Trustees of the University of Illinois records with sorrow the death on September 23, 1952, of the Honorable Cairo A. Trimble of Princeton, Illinois, a former member of this Board.

Mr. Trimble was born in Princeton on March 15, 1869, and resided there all of his life. He was a distinguished member of the Illinois Bar, was formerly President of the Illinois State Bar Association, President of the Illinois State Board of Law Examiners, and a member of the Board of Governors of the American Bar Association. He was for many years active in public affairs and served as a member of the Board of Trustees of the University of Illinois from 1917-1923.

The Board of Trustees directs that this memorial be spread upon the minutes of today's meeting and that a copy thereof be sent to Mr. Trimble's family as an expression of the Board's sympathy and as a tribute to a former Trustee of the University.

This resolution was adopted.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board resumed consideration of business presented by the President of the University.

BIENNIAL OPERATING BUDGET 1953-1955

(22) I present herewith my recommendations for the biennial operating budget of the University for the two years beginning July 1, 1953. These recommendations cover all funds for which appropriations are requested from the General Assembly. Estimates are submitted as the basis for the budget to be filed with the State Department of Finance before November 1, 1952, as required by law.

For the year 1952-1953, the portion of the internal budget of the University payable from funds appropriated by the General Assembly, including both tax funds and University income but excluding amounts for auxiliary and self-supporting enterprises, totals \$36,033,746.

The Deans, Directors, and General Administrative Officers were requested several months ago to submit estimates and requests for the 1953-1955 biennium. After many conferences devoted to a critical analysis of needs, they asked for an addition of \$4,681,201 per year to the 1952-1953 budget. This amount did not include any provisions for salary and wage increases.

These requests were reviewed by the University Council, by committees of the Council, and by the Provost and the Comptroller. As a result of these discussions, the amount recommended for college and departmental increases has been reduced to \$2,139,320 per year. To this figure must be added (a) the amount necessary to put the hospital addition budget in Chicago on a full biennial basis (funds were provided in 1951-1953 for operation during one year and a fraction), (b) funds from tax sources to offset reduction in tuition fee income resulting from a decrease in the number of veterans, and from a reduction in the fees payable by the veteran himself, and (c) increases in employer contributions to the University Retirement System.

The amount reasonably required and justified for salary and wage rate increases is estimated at \$3,000,000 per year.

The total increase proposed for the next biennium in state tax funds appropriations is \$15,372,509. This amount, added to the present appropriation of \$61,497,491, requires tax funds in the amount of \$76,870,000 for 1953-1955. The income fund, allowing for the reduction of \$3,850,000 noted above, and for an increase of \$350,000 in other operations, yields a sum of \$13,000,000, as compared with \$16,500,000 for 1951-1953.

The total proposed request, therefore, is \$89,870,000 as compared with \$77,997,491 for 1951-1953.

The explanation of need for these increases is set forth in the report submitted herewith.

I request approval of this proposed budget as a basis for filing with the State Department of Finance and recommend that the President of the Board of Trustees and the President of the University be empowered to discuss them, as may be required, with the Governor, the Illinois Budgetary Commission, and other state officials and legislative leaders.

[The figures in the foregoing recommendation from the President of the University do not include the Institution for Tuberculosis Research. The budget of the Institution was submitted separately but has been incorporated in the summary which follows and in subsequent schedules and analyses. — Secretary's note.]

The Provost, the Vice-President, and the Comptroller made statements in support of this budget.

The Secretary of the Board distributed copies of two statements received by the President of the University from the University of Illinois Chapter of the American Association of University Professors relative to salary adjustments for the academic staff for the 1953-1955 biennium. Copies of these statements have been filed with the Secretary for record.

Mr. Nickell called attention to the relatively small increase included for the Institute for Research on Exceptional Children (see Schedule B) and suggested that consideration be given to providing additional funds for this Institute. President Stoddard stated that the budget would be adjusted to provide an additional \$55,000 per year, or a total increase of \$80,000 per year, for the Institute and that this adjustment would be made without increasing the total biennial operating budget of the University.

Following extended discussion, in which all members of the Board present participated, on motion of Mr. Johnston, the following budget was approved and the President of the Board and the President of the University were empowered to use these estimates in presenting the budgetary needs of the University to the Governor, the Illinois Budgetary Commission, and to other state officials. The motion was adopted by the following vote: Aye, Mr. Forno, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell; no, none; absent, Mr. Stevenson, Mr. Grange, and Mrs. Watkins.

UNIVERSITY OF ILLINOIS PROPOSED STATE APPROPRIATION
REQUESTS FOR OPERATIONS
1953-1955 BIENNIUM

Summary

(As approved by the Board of Trustees, October 24, 1952)

| | <i>General Revenue (Tax) Fund</i> | <i>University Income Fund</i> | <i>Total for Biennium</i> |
|---|---|---------------------------------------|-------------------------------|
| Appropriations for 1951-1953 (including \$1,405,700 for the Neuropsychiatric Institute and \$75,200 for the Institution for Tuberculosis Research, but not including \$3,534,800 for Services for Crippled Children)..... | \$61 572 691 | \$16 500 000 | \$78 072 691 |
| Increases proposed for the biennium beginning July 1, 1953: | | | |

| | | | |
|--|---------------------|---------------------|---------------------|
| I. To place Hospital Addition (Chicago) operating appropriation on a biennial basis..... | 940 000 | ..... | 940 000 |
| II. To offset reduction in tuition income resulting from decrease in number of veterans and in basis of veterans' tuition..... | 3 850 000 | -3 850 000 | |
| III. To provide for salary and wage rate increases..... | 6 000 000 | ..... | 6 000 000 |
| IV. To meet employer contributions required by the University Retirement System Law..... | 303 868 | ..... | 303 868 |
| V. To meet anticipated increases in enrollment, activate new areas, and provide for growth and development (Schedule A)..... | 4 287 641 | ..... | 4 287 641 |
| <i>Total increase in educational and general budget.....</i> | <i>(15 381 509)</i> | <i>(-3 850 000)</i> | <i>(11 531 509)</i> |
| VI. Increase in auxiliary enterprises and revolving activities..... | | | <u>350 000</u> |
| <i>Total proposed increase.....</i> | <i>15 381 509</i> | <i>-3 500 000</i> | <i>11 881 509</i> |
| <i>Total proposed budget.....</i> | <i>\$76 954 200</i> | <i>\$13 000 000</i> | <i>\$89 954 200</i> |

I. To Place Operating Appropriation of Hospital Addition, Chicago, on a Biennial Basis

The State appropriations for 1951-53 included funds for the operation of the Research and Educational Hospitals Addition in Chicago for only a part of the biennium. The hospital addition will approach full operation during the year 1952-53. It is now necessary to provide funds for complete operation during the entire 1953-55 biennium. The sum of \$940,000 is included for this purpose. This amount will be sufficient to activate all floors in the new building except the 7th, 11th, and 12th floors. The activation of these floors must be geared with operations in the old hospital on the basis of necessary remodeling and modernization in the old areas. There will be an immediate gain of 162 beds toward the ultimate goal of 309 beds. It is anticipated that floors 7, 11, and 12 can be opened in the latter part of the biennium in conjunction with new uses for vacated areas in the old hospital. The major operating costs for these three floors will be requested in 1955-57. The time schedule for these events will be determined by the availability of nurses and medical technicians, and by the possession of adequate funds for major appointments to the staff, mostly in the College of Medicine.

II. Reduction in Fee Income

Although there will be some increase in enrollment over the present year, the fee income will be reduced by an amount presently estimated at \$3,850,000. There are four chief factors contributing to this decrease:

(1) The major factor is the decrease in payments from the Veterans Administration. These payments have always lagged behind enrollment because billings are not made until after a given semester has been completed. Collections during the current biennium will include fees for the years 1950-51 and 1951-52, and for most of 1952-53. There will be only a few students receiving benefits under the old "G. I. Bill" during the 1952-53 biennium. Reimbursement from the Veterans Administration in 1953-55, therefore, will be negligible in amount.

This loss of income will be exceptionally acute because the Veterans Administration had been paying on a so-called "cost of instruction" basis. In general, the amount per student has been greater than the nonresident tuition, or from three to four times as much as the resident tuition. This basis for reimbursement has helped the State meet sudden increases in operating costs, but the termination of the program means that the State must now assume a larger share of total expenditures.

(2) The new "G. I. Bill" provides that payments shall be made directly to the student. These are to be applied by the student, as he sees fit, to the various

expenses of attending school. Since none of this money *has* to be spent for tuition, the Illinois veteran can apply for a State military scholarship. The result is that, instead of collecting approximately \$350 a year (as under the old "G. I. Bill"), the University will collect *no* tuition from veterans who receive State military scholarships.

(3) The bonds issued for the construction of residence halls and staff apartments in Chicago provide that the University shall pledge approximately \$250,000 a year of income from student fees for the operation of the Dentistry-Medicine-Pharmacy Building. Fees for this purpose must be held in trust instead of being deposited in the State Treasury. This decrease in income is partially offset by a decrease of \$223,000 in the Chicago Physical Plant budget. The result is an increase of only \$27,000 in general revenue appropriations for this purpose.

(4) The 1951-53 biennial budget included a decrease in general revenue appropriations of \$1,385,000 due to decreased enrollment. This temporary decrease in enrollment resulted in decreased fee income, but its effect on appropriations has been delayed until the 1953-55 biennium.

III. Salary and Wage Increases

For the biennium 1951-53, an allotment of \$4,800,000 was made for salary and wage increases. This amount was fully applied in the first year of the biennium through a uniform increase of 7½ per cent for all academic, nonacademic, and administrative staffs. Other employees in prevailing rate groups were given wage adjustments determined by local agreements. The remaining 2½ per cent was used for merit increases in selective cases, but on a fairly broad basis.

At the beginning of the second year of the biennium, it became necessary to make additional salary adjustments. A further sum of approximately 1½ per cent of the total salary and wage budget was set up for such increases by making decreases at other points in the budget. Some of the decreases were at the expense of educational and research operations. The sum thus gained was applied in a highly selective manner, affecting 30 per cent of the academic staff and about 37 per cent of the nonacademic staff.

These adjustments, when added to similar adjustments in preceding years, have brought the average salary of the entire academic staff to a point substantially equal to the cost-of-living index as compared with 1940.

A reasonable amount of progress has been made in giving a living wage to the low salaried groups in the faculty (assistants and instructors). Much still remains to be done on this score. Unfortunately, the index of average salaries for the professorial ranks is below the index of cost of living as compared with the situation in 1940. In other words, these ranks have fallen behind the lower academic ranks in relative salary gains. This is a source of anxiety to the departmental heads whose responsibility it is to keep faculty morale at a high level.

Most of the nonacademic groups have fared rather well with respect to increased cost of living. The general average for all groups is lowered by the relatively poor status of office and clerical employees. A part of this unfavorable situation is caused by the large turnover in the clerical group.

One remedy for turnover is a more favorable salary schedule. The index of wage gains for prevailing rate groups is materially higher than the cost-of-living index. The conclusion is that there has been a definite uplift in wage levels for these employees.

During the postwar period, the teaching profession has moved rapidly into an unfavorable position with respect to other professions, and especially with respect to industrial and commercial groups. This is a problem of real concern to the University of Illinois. Current salary scales are favorable as compared with many other institutions of higher education in this country, but some of the leading institutions with which the University of Illinois is directly comparable have adopted scales substantially above those presently in effect on our several campuses. The University must face this competitive situation in its efforts to secure and maintain a faculty of high quality. The departmental heads feel that the 1953-55 biennium will be a crucial period in the history of the University. It will test the ability of this institution to maintain the excellence so far reached, and to gain a little in strength before the next great influx of students.

On the nonacademic side, comparisons with industrial wage scales are even more direct. These scales have materially increased. Auxiliary benefits have further

improved the position of industrial workers, but University scales have not kept pace with such changes. Further increases in industry are indicated.

As a basic contribution to an adequate economic status, the minimum salaries for the various academic ranks should be raised as promptly as possible. Salary increases thus achieved would assist the University in meeting competition from other universities and from the competition referred to above.

Sufficient funds have been included in these budget recommendations for substantial progress toward the minimum salaries suggested in the table below. The effective date and the manner of application have not, as yet, been determined. These are matters of policy to be decided after a detailed study of the effect of other sources of salary adjustments.

Minimum Salaries for an Academic Year of Service (9 months)

| | <i>Present</i> | <i>Proposed</i> |
|--------------------------|----------------|-----------------|
| Professor..... | \$6 000 | \$7 500 |
| Associate Professor..... | 5 000 | 6 000 |
| Assistant Professor..... | 4 000 | 5 000 |
| Instructor..... | 3 000 | 4 000 |
| Assistant..... | 2 400 | 3 000 |

Minimum salaries for year-round service are 2/9 higher than those for the academic year.

Cost-of-living adjustments are mostly a matter of equity in the total economic situation. The factor of competition with other universities, with other professions, and with the great research laboratories in industry and in government, becomes more severe as members of our own staff grow in individual merit and achievement. Recognition of merit in scientific and technical fields is relatively easy, and the competitive factor is obvious. But there are in every great university somewhat less competitive areas—for example, the humanities—where the intangible value of certain teachers also requires suitable rewards for merit. Recognition of merit goes beyond the competitive factor even where direct competition is present. The sovereign values of the University itself become the standard. Modest sums are needed for this recognition.

It is also necessary to provide:

(1) Protection against added increases that may come in the prevailing wage rates,

(2) For a reasonable degree of freedom in securing new personnel from other universities and from government and industrial research laboratories,

(3) A sum of approximately \$40,000 for the biennium to provide for the amended plan of vacations adopted by the Board of Trustees at its meeting on September 24th. This plan gives three weeks' vacation to employees in non-prevailing wage groups with ten years of service or more. The Boards of the other State-supported institutions of higher education have also approved these plans.

For these various reasons a substantial sum for salary and wage increases is essential for the coming biennium. As a basic fund for this purpose, a sum amounting to 10 per cent of the total salary and wage budget is proposed. The total thus required is \$6,000,000 for the biennium.

The cost-of-living index, as of August, 1952, has increased 3.5 per cent over that in effect when the appropriations for the current biennium were made (March, 1951). There is reason to believe that there may be further increases in the cost of living. It is understood that if the cost-of-living index exceeds the current level, additional funds will be requested. (This was the method employed in the 1951-53 budget.)

Also it is understood that if the State administration adopts a plan of salary increases more liberal than what is proposed here, consideration will be given to an upward adjustment in the University's scale so as to bring it into general harmony.

IV. To Meet Employer Contributions to the University Retirement System

In 1941 the General Assembly passed an Act establishing the University Retirement System of Illinois. It provides disability, death and retirement benefits for all permanent staff members and employees of the University and of other State institutions of higher education and the scientific surveys.

The University of Illinois' share of the cost of the System is regularly included in the appropriations to the University. It is computed on an actuarial basis. The amount of this item for the current biennium is \$1,976,432. Because of an increased scale of compensation and the larger number of persons on retirement, additional funds of \$303,868 for two years are required.

V. To Meet Anticipated Increase in Enrollment, Activate New Areas, and Provide For Growth and Development

A. Enrollment

As already indicated, it is necessary to provide for the increases in enrollment which have been predicted for 1953-55 on the Urbana-Champaign and Chicago Undergraduate Division campuses. This item will include funds to continue positions which have been added to the current budget, on a temporary basis, to meet the unexpected increase in enrollment during the current year.

The following enrollment data show the principal changes that have taken place:

| | 1947-48 Postwar Peak | 1950-51 | 1951-52 | 1952-53 as of October 4 |
|--------------------------------------|----------------------------|----------|----------|-------------------------------|
| Urbana-Champaign..... | 19 391 | 17 162 | 15 145 | 15 464 |
| Chicago Undergraduate Division..... | 4 547 | 3 461 | 3 363 | 3 800 |
| Galesburg Undergraduate Division.... | 1 683 | | | |
| Sub-total..... | (25 621) | (20 623) | (18 508) | (19 264) |
| Chicago Professional Colleges..... | 1 556 | 1 627 | 1 597 | 1 540 |
| Total Resident Enrollment..... | 27 177 | 22 250 | 20 105 | 20 804 |

These figures indicate that there was a downward trend at the beginning of the current biennium. This fact was anticipated in the appropriations for the current biennium, and an allowance for reductions was based on this expectation. Such reductions were made in 1951-52 to the extent of \$1,469,591 per year, and in 1952-53 to the extent of \$881,283 per year. (These reductions were more than offset by increases necessary at other points, viz., costs of supplies and equipment, and salary and wage increases. The net result was an increase in total appropriations.)

Instead of a small decrease in enrollment such as was anticipated in the budget reductions for 1951-53, there has been an increase in enrollment in 1952-53. For the biennium 1953-55, an enrollment at Urbana-Champaign and at the Chicago Undergraduate Divisions of 19,600 to 20,000 students is anticipated. By the beginning of the second year of the biennium, additional facilities will be available at the Chicago Professional Colleges. These facilities will increase the enrollments in Dentistry and Pharmacy. As soon as necessary remodeling can be done in vacated quarters in present buildings, the enrollment in the College of Medicine will also increase. Consequently, the budget for the 1953-55 biennium must make due allowance for these prospective enrollment figures.

B. New Areas

The East Dentistry-Medicine-Pharmacy Building, for which \$5,540,000 was appropriated by the Sixty-seventh General Assembly, is scheduled for occupancy in September, 1954. This will permit an annual increase of 50 new freshmen in Pharmacy, 10 new freshmen in Dentistry, and 50 new students in Nursing. In 1955, an annual increase of 24 new freshmen in Medicine can be made. Funds are requested for a minimum budget for only a part of the biennium in accordance with the circumstances noted earlier. The major appropriation for increased enrollment in the Professional Colleges will be deferred until the 1955-57 biennium. Larger entering classes will have a cumulative effect on budgets during this period. The sum of \$350,000 is requested for these purposes for the 1953-55 biennium.

C. Growth and Development

It is important that the University keep pace with the demands upon it in at least areas most heavily in demand by providing additional funds for growth and development. The Deans and Directors requested an annual increase of \$4,685,701 per year for these purposes, including funds for increased enrollment and the operation of new areas.

The costs of supplies and equipment for the day-to-day use of students in their laboratories continue to rise rapidly. In addition to price increases, all areas of teaching and research must turn to the newest methods of analysis and measurement, and to the latest monographs and other sources of scholarly effort. In agriculture alone, soil research, weed control, crop nutrition, food analysis, breeding methods and kindred problems require instrumentation far beyond the needs of a few years ago. The College of Agriculture is seriously in arrears in funds for these purposes. All other scientific departments are likewise in a constant state of hunger for larger expense and equipment budgets. The nonscientific departments face a parallel problem in library resources, and in funds for the publication of scholarly works.

All the programs recommended are meritorious. (See Schedule B for a complete listing and description of these projects.) Limited space and the high priority attached to other budget requests force a slower pace in the processes of normal growth. After careful review, the sum of \$2,143,820 per year has been allocated for the most essential developments.

The tentative allocation of funds for growth and development, compared with the original requests, is shown in Schedule A. Because of the material reduction in these requests, some of the items included in the lists can not be carried out and their presence in the list does not constitute a commitment to any specific item. Ultimate selection will be made on the basis of urgency when the 1953-54 internal operating budget is prepared.

VI. Auxiliary Enterprises and Revolving Activities

Income of auxiliary enterprises and revolving activities must be deposited in the State Treasury and appropriated for use by the University. An estimated higher level of activity requires an increase of \$175,000 a year in the appropriation for these purposes.

VII. Summary Comments

It can not be said too often that a great university wholly befits the great State of Illinois. Its youth deserve the best that can be secured for them because it is through these youth, as they filter into the cultural, economic, industrial, commercial and professional life of the State, that the people of the State can look forward with confidence to the future. A great university holds fast to the basic values of western civilization, and teaches these values to each new generation; but also, it stands alert on the forward edges of knowledge, always ready to prepare youth for the life of tomorrow in all major branches of learning. A task of this sort—it has been assigned to no other kind of social agency—requires the best teachers, the most imaginative research personnel and the finest equipment that can be secured.

The 1953-55 biennium will be crucial for the simple reason that the great gains made in recent years must be protected in terms of (a) the quality of the staff, (b) a sense of financial security in the hearts and minds of this staff, (c) an increase in enrollment which will materialize earlier than previously anticipated, and (d) a sustained high level in standards of living which threatens to leave the academic profession in an unfavored position.

Schedule A

ANNUAL INCREASES IN DEPARTMENTAL BUDGETS (Subject to Revision within Total)

| | <i>Original Request</i> | <i>Revised Request</i> |
|--------------------------------|-----------------------------|----------------------------|
| <i>Urbana-Champaign</i> | | |
| Liberal Arts and Sciences..... | \$ 330 044 | \$ 160 497 |
| Agriculture..... | 461 795 | 146 000 |
| Farm and Home Advisers..... | 455 316 | ..... |
| Engineering..... | 367 202 | 274 946 |
| Graduate College..... | 154 078 | 123 985 |
| Commerce..... | 24 750 | 53 000 |
| Education..... | 176 344 | 83 463 |
| Fine and Applied Arts..... | 134 530 | 91 430 |
| Physical Education..... | 34 375 | 32 825 |
| Veterinary Medicine..... | 51 150 | 31 750 |
| Law..... | 11 950 | 11 950 |

| | | |
|---|--------------------|----------------------|
| Communications..... | 325 814 | 191 314 |
| University Extension..... | 49 444 | 30 444 |
| Other Divisions..... | 91 252 | 135 530 |
| Administrative Offices and General Expense..... | 63 673 | 24 928 |
| Library..... | 155 310 | 100 000 |
| Physical Plant..... | 343 363 | 100 000 |
| <i>Total Urbana-Champaign.....</i> | <i>(3 230 390)</i> | <i>(1 592 062)</i> |
| <i>Chicago Professional</i> | | |
| Medicine..... | 420 363 | 157 600 |
| Dentistry..... | 69 680 | 60 625 ¹ |
| Pharmacy..... | 82 090 | 34 900 ² |
| Nursing..... | 29 676 | 47 000 ³ |
| Research and Educational Hospitals..... | 387 935 | 165 000 ⁴ |
| Other Divisions..... | 6 178 | 4 700 |
| Administrative Offices and General Expense..... | 51 510 | 30 350 |
| Libraries..... | 26 100 | 9 500 |
| Physical Plant..... | 368 108 | 160 137 ⁵ |
| Less Funds for DMP transferred to trust..... | -223 000 | -223 000 |
| Net Physical Plant..... | (145 108) | (-62 863) |
| <i>Total Chicago Professional.....</i> | <i>(1 218 640)</i> | <i>(446 812)</i> |
| <i>Chicago Undergraduate Division.....</i> | <i>236 671</i> | <i>104 946</i> |
| <i>Grand Total — Annual Basis.....</i> | <i>\$4 685 701</i> | <i>\$2 143 820</i> |

Schedule B

BRIEF SUMMARY OF INCREASES REQUESTED FOR GROWTH AND DEVELOPMENT
(All figures are on an annual basis)

Urbana-Champaign

Liberal Arts and Sciences. Original request: \$330,044.

Additional teaching staff of 51 in the Departments of English, Mathematics, Chemistry, Psychology, Sociology, Anthropology, Speech, Physiology, French, Spanish and Italian, and History. Major expansion of program leading to the doctorate in applied statistics, a new program of experimental social psychology, and the further development of a Children's Theater for the training of teachers of dramatics.

One nonacademic staff member in each of these areas, viz., Entomology, Mathematics, Physiology, and Museum of Natural History.

Wages, expense and equipment, in the amount of \$93,100, for the Departments of Chemistry, Bacteriology, Botany, Geology, and Physiology.

Agriculture. Original request: \$917,111.

Academic staff additions amounting to 51 for all departments, with special emphasis on basic revisions of the entire program in Agronomy. Also, further development of the artificial insemination research in Dairy Science, and added strength in food chemistry, cereal technology, nursery management, vegetable crops, home management, textiles, nutrition and parent education.

As an item of public policy, it may become necessary to provide funds for the complete program of Farm and Home Advisers in the amount of \$155,316 to replace amounts paid by local Farm and Home Bureaus. Illinois is one of the few states which does not pay the entire salary of extension staff from state and federal funds and which does not, therefore, exercise complete control over the operation.

Nonacademic staff of 10, principally in Dairy Science, but also in Agricultural Economics, Agronomy, Food Technology, Horticulture, and Home Economics.

Wages, expense and equipment increases of \$198,150 distributed among all departments.

¹ Increase of \$55,725 first year, \$9,800 second year, or \$121,250 for the biennium.

² Increase of \$69,800 requested for the second year of the biennium.

³ Increase of \$94,000 requested for the second year of the biennium.

⁴ There is also a reduction of \$200,000 a year as a result of not opening the Emergency Service, the 7th and 11th floors, applied against the funds previously reserved to put the Hospital addition on a recurring basis.

⁵ Increase of \$57,810 first year, \$204,654 second year, or \$320,274 for the biennium.

Engineering. Original request: \$367,202.

Additional teaching staff of 15, principally in Electrical Engineering, Physics, and Mechanical and Civil Engineering.

Additional research staff of 11 in various departments, and the transfer of many others from contract research funds to University funds.

Nonacademic staff of 21, including 15 in Electrical Engineering (chiefly transfers from special funds), and also in Administration, Theoretical and Applied Mechanics, Mechanical Engineering, Mining and Metallurgical Engineering, and Physics.

Wages, expense and equipment in the amount of \$73,830, chiefly in Administration, Electrical Engineering, Physics, Mechanical, Civil, and Mining Engineering. *Graduate College.* Original request: \$154,078.

Research staff of 6½, particularly for the Electronic Digital Computer program which has become a general University service unit.

Nonacademic staff of 5, chiefly for the Computer.

Wages, expense and equipment in the amount of \$97,038, with over \$20,000 for Special Graduate Fund and General Research, somewhat more than \$10,000 for the Computer, and over \$5,000 for the Radiocarbon Laboratory. All of these increases are really restorations of items deleted from the 1952-53 operating budget.

Commerce and Business Administration. Original request: \$53,000.

Teaching staff of 4, plus an Associate Dean.

Nonacademic staff, 1 person in Administration.

Education. Original request: \$176,344.

Teaching staff of 10, chiefly in the Department of Education, plus 12 teachers for the proposed new Elementary Laboratory School.

Research staff of 8 in the Bureau of Educational Research.

Nonacademic staff of 6½ in the Bureau, in the Department of Education, and in the new Elementary School.

Wages, expense and equipment amounting to \$17,886, principally in the Bureau and in the Department of Education.

Fine and Applied Arts. Original request: \$134,530.

Teaching staff of 15 in Music, Architecture, and Art.

Nonacademic staff of 3½ in Music and Art.

Wages, expense and equipment in the amount of \$46,470. Over half of this amount is for Music, and the balance chiefly for Administration, Architecture, and Bands.

Physical Education. Original request: \$34,375.

Teaching staff of 4 and research staff of 3.

Expense and equipment, \$9,750.

Veterinary Medicine. Original request: \$51,150.

Teaching staff of 4 and clinical staff of 3.

Nonacademic staff of 3.

Wages, expense and equipment, \$19,350.

Communications. Original request: \$325,814.

For the teaching of television and the operation, maintenance, and programming of a television production unit, \$289,600.

Teaching staff of 2 in the Library School.

Nonacademic staff of 2 in the Radio Station.

Wages, expense and equipment in the amount of \$14,739, including \$5,000 for Alumni Relations and Records and smaller amounts for other divisions.

Law. Original request: \$11,950.

Teaching staff of 2.

Wages, expense and equipment, \$4,950.

University Extension. Original request: \$49,444.

Extension staff of 2½ and one nonacademic staff member.

Wages, expense and equipment, \$28,644, chiefly for extramural courses and conferences.

Institute for Research on Exceptional Children. Original request: \$157,180.

Not listed in original summaries; an additional \$80,000 is allocated to carry on a program for this new Institute. It is hoped that cooperating State agencies will supplement this item with substantial amounts.

Other Divisions. Original request: \$91,252.

Teaching staff, $1\frac{1}{4}$ in School of Social Work.

Research and extension staff, $2\frac{1}{2}$ in Institute of Government and Public Affairs, $3\frac{1}{2}$ in Institute of Labor and Industrial Relations, 3.67 in Small Homes Council.

Nonacademic staff for Air Force Science, Institute of Labor and Industrial Relations, and School of Social Work.

Wages, expense and equipment \$29,075, chiefly in Institute of Aviation, Small Homes Council, and Institute of Labor and Industrial Relations.

Administration and General. Original request: \$63,673.

Academic staff of 7 in Student Counseling Bureau, Health Service, and the Office of Dean of Women.

Nonacademic staff of 9 including 4 in Business Office, 2 in Admissions and Records, 1 each in the Offices of Nonacademic Personnel, Dean of Men, and Health Service.

Wages, expense and equipment, \$29,968, principally in the Business Office, Dean of Students, and Admissions and Records. Discontinuation of the appropriation for the Merit Board of \$25,720 makes a net decrease in wages, expense, and equipment of \$15,752.

Library. Original request: \$155,310.

Professional staff of $5\frac{1}{2}$, nonacademic staff of 8.

Wages, expense and equipment \$114,410, largely for Library additions.

Physical Plant. Original request: \$343,363.

Primarily to restore items for renewals and replacements deleted from 1952-53 budget; also to operate new areas and provide for price increases in materials.

Chicago Professional Colleges

Medicine. Original request: \$420,363.

Academic staff of 54, primarily to provide for increased enrollment, to staff the hospital addition, expand research, initiate curriculum in physical therapy.

Nonacademic staff of 23, principally in the laboratories, clinics, and medical social work.

Dentistry. Original request: \$69,680.

Academic staff of 12, to provide for increased enrollment.

Nonacademic staff of 5 in the clinics needed to service increased enrollment.

Wages, expense and equipment \$16,180—increases in all departments.

Pharmacy. Original request: \$82,090.

Academic staff of 12 persons.

Nonacademic staff of 6 to service increased enrollment in 1954-55.

Wages, expense and equipment, \$14,490.

Nursing. Original request: \$94,000.

Academic staff of 4 to develop a program in nursing during second year of biennium.

Wages, expense and equipment in the amount of \$65,000, for housing of nurses in second year.

Research and Educational Hospitals. Original request: \$387,935.

The 1952-53 budget does not provide for a complete staffing of the entire hospital addition. Certain areas were not included in the 1951-53 requests, while others had to be deferred to provide funds for salary increases for the nursing staff. Requests include \$45,000 to operate the Illinois Neuropsychiatric Institute.

Physical Plant. Original request: \$145,108 (\$368,108 less \$223,000).

To operate the East DMP Building, \$282,729 a year.

To restore renewal and replacement items deleted from 1952-53 budget and provide for material price increases, \$85,379.

As provided in the bond issue, \$223,000 is transferred to trust funds for operation of the first DMP Building.

Other Divisions. Original request: \$83,788.

Academic staff of 4.75 in the Health Service, Office of Dean of Students, Library, and Institution for Tuberculosis Research.

Nonacademic staff of 8 in the Business Office, Library, Health Service, and Nonacademic Personnel Office.

Wages, expense and equipment, \$37,718, including \$17,500 for Library, and smaller amounts for Vice-President, Business Office, Animal Hospital, and Health Service.

Chicago Undergraduate Division. Original request: \$236,671.

Academic staff of 10, chiefly in Humanities.

Nonacademic staff of 2 in Library, 1 in Admissions and Records.

Wages, expense and equipment, \$171,521. This originally included \$108,525, for an anticipated increase in rental of the Pier, effective July 1, 1954. An additional \$16,395 is for the Physical Plant Department, primarily to restore items deleted in 1951-52. The remainder is chiefly in the Library.

INSTITUTION FOR TUBERCULOSIS RESEARCH BIENNIAL OPERATING BUDGET 1953-1955

(23) In 1947, the General Assembly of Illinois established the Institution for Tuberculosis Research for the production, distribution, and application of the bacillus Calmette-Guerin (BCG) and other methods and materials for the prevention of tuberculosis and for conducting research in tuberculosis. The professional operation and management of the Institution are vested in a Board consisting of five medical directors, two appointed by the Municipal Sanitarium of Chicago, two appointed by the University, and one elected by the other four.

The Sixty-seventh General Assembly appropriated \$75,200 for the operation of the Institution during the biennium of 1951-1953. The activities of the Institution have steadily increased. More than two hundred institutions in forty states are being instructed in the research and service programs for the prevention of tuberculosis. These institutions are being supplied with BCG vaccine as well as instruments for vaccination.

The Directors of the Institution recommend a budget of \$84,200 for the biennium of 1953-1955. This represents essentially a 10 per cent increase.

The Vice-President in charge of the Chicago Professional Colleges recommends approval of this budget to the State Department of Finance.

I concur.

On motion of Mr. Johnston, this budget was approved by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell; no, none; absent, Mr. Grange, Mr. Stevenson, Mrs. Watkins.

This budget has been incorporated in the biennial operating budget of the University for 1953-1955 and the financial schedules in that budget have been changed accordingly.

BIENNIAL BUDGET FOR DIVISION OF SERVICES FOR CRIPPLED CHILDREN

(24) I present herewith the recommendations of the Director of the Division of Services for Crippled Children for the biennial budget of the Division for the two years beginning July 1, 1953.

The present appropriation from the General Revenue Fund is \$3,534,800. An increase of \$641,500 is requested, making a total budget of \$4,176,300.

In addition to state appropriations the Division receives funds from the federal government which are deposited in the State Treasury and appropriated to the Division. These are estimated at \$790,500 for 1953-1955.

The attached memorandum prepared by the Director of the Division and concurred in by the Vice-President for the Chicago Professional Colleges explains the increases in the General Revenue (tax) Fund. A copy of this memorandum, including an analysis of the budget estimates, is being filed with the Secretary of the Board for record.

On motion of Mr. Johnston, this budget was approved by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt,

Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell; no, none; absent, Mr. Grange, Mr. Stevenson, Mrs. Watkins.

BUILDING PROGRAM 1953-1955

Recommendations of the President Based on the Report of the Building Program Committee

(25) I am submitting herewith a proposed building program for state appropriations for the 1953-1955 biennium of \$19,890,500 for the Urbana-Champaign campus and \$1,985,000 for the Chicago Professional Colleges campus, a biennial total of \$21,875,500.

While this recommendation is based upon the report of the Building Program Committee and the advice of the University Council, it deviates from the report in one major respect. The Building Program Committee, which is one of the most devoted and distinguished committees of the faculty, after a thorough review of the needs of the University, recommended nineteen items for the Urbana-Champaign campus in the sum of \$30,054,000 and four items for the Chicago campus in the sum of \$4,925,000. This is an over-all total of \$34,979,000.

I agree with the Committee and the Council that such a building program is urgently needed and that the state would be well repaid for this capital outlay. However, in view of the paramount need to strengthen the biennial operating budget, I feel compelled to reduce the askings for buildings to a hard-core list in which every item is of immediate concern. With these new buildings we would relieve some of the worst stresses in the University; without them we would continue to operate below defensible housing standards.

The order of this listing is alphabetical and has no priority significance.

At the request of President Stoddard, Professor Huntington, Chairman of the Building Program Committee of the Faculty, reported on the work of this Committee and presented its recommendations.

The Secretary of the Board reported that there had been delivered to him copies of a letter, dated October 22, 1952, addressed to the Board of Trustees by an alumni "Committee for the New Band Building." This letter was distributed to the Trustees present at the meeting and a copy of this letter has been filed with the Secretary for record.

On motion of Mr. Fornof, the list of projects recommended by the President of the University was amended to include an item of \$700,000 for a band building.

On motion of Mr. Fornof, the following building program recommended by the President of the University, and as amended by the Board, was approved, and the President of the Board and the President of the University were authorized to present this budget to the Governor, the Illinois Budgetary Commission, and other state officials as representing the minimum needs of the University for funds for buildings and other permanent improvements for the biennium of 1953-1955. This motion was adopted by the following vote: Aye, Mr. Fornof, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell; no, none; absent, Mr. Grange, Mr. Stevenson, Mrs. Watkins.

URBANA CAMPUS

| <i>Project Number</i> | <i>Name of Project</i> | <i>Estimated Cost</i> |
|---------------------------|--|---------------------------|
| 1. | Architecture Building Addition..... | \$ 2 200 000 |
| 2. | Home Economics Building..... | 3 900 000 |
| 3. | Land acquisition..... | 50 000 |
| 4. | Law Building..... | 2 100 000 |
| 5. | Life Sciences Building — First Unit..... | 5 250 000 |

| | |
|---|---------------------|
| 6. Power Plant Addition..... | 912 000 |
| 7. Remodeling, improvements, minor structures and additions, Davenport Hall remodeling, and preliminary plans for a Plant Science Building..... | 2 220 000 |
| 8. Student Housing — One Unit..... | 1 600 000 |
| 9. Utilities Distribution System..... | 1 208 500 |
| 10. Veterinary Medicine Clinic Building — First Unit..... | 450 000 |
| <i>Total Urbana-Champaign Campus.....</i> | <i>\$19 890 500</i> |
| Band Building!..... | 700 000 |
| <i>Revised Total.....</i> | <i>\$20 590 500</i> |

CHICAGO CAMPUS

| | |
|---|---------------------|
| 1. East Dentistry-Medicine-Pharmacy Building — restoration to the original plan..... | \$ 1 400 000 |
| 2. Remodeling of Dentistry-Medicine-Pharmacy Units 1 and 2.... | 500 000 |
| 3. Remodeling of Animal Hospital Facilities..... | 85 000 |
| <i>Total Chicago Campus.....</i> | <i>\$ 1 985 000</i> |
| <i>Total for Urbana and Chicago Campuses.....</i> | <i>\$21 875 500</i> |
| <i>Revised Total for Urbana and Chicago Campuses.....</i> | <i>\$22 575 500</i> |

CONTRACT OF PATRICK WARREN CONSTRUCTION COMPANY

The President of the Board and the Legal Counsel reported that attorneys for the Patrick Warren Construction Company have asked that they be permitted to appear before the Board or a committee of the Board to present and discuss the claims of that Company with respect to additional costs it claims were incurred in the construction of the addition to the Research and Educational Hospitals and also for alleged delay in the construction of the building for which the company claims the University must accept responsibility. The Board has previously been advised (Meeting of July 16, 1952, Minutes page 3) of the controversy the University is having with the Patrick Warren Construction Company with respect to this contract.

President Livingston appointed the following special committee to consider these claims: Messrs. Herrick, Hickman, Johnston, Megran, and Livingston (Chairman).

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations, declinations, and cancellations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ANDERSON, LEMOYNE W., Instructor in Library Science, and Counselor Librarian, in the Chicago Undergraduate Division, eleven months beginning October 1, 1952, \$4200 a year, supersedes (9-27-52).
- ANNABLE, PATRICIA C., Instructor in French, for the academic year beginning September 1, 1952, \$3000, supersedes (10-4-52).
- ASROW, GERTRUDE, Research Assistant in Pediatrics, in the College of Medicine, one year beginning September 1, 1952, \$4340, supersedes (9-20-52).
- ATWOOD, NORMAN R., Instructor in Humanities, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4000 (9-16-52).
- BALE, JOHN C., Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).

¹ This project was added to the list by vote of the Board of Trustees at its meeting on October 24, 1952.

- BARKER, ROY J., Research Assistant in Economic Entomology (S), and in the Natural History Survey, one year beginning September 1, 1952, \$3000 (9-16-52).
- BIENIAS, IGNATIUS M., Research Assistant in Mechanical Engineering, September 24, 1952-January 17, 1953, \$4800 a year (9-30-52).
- BIRD, MRS. THELMA C., Instructor in Library Science, and Counselor Librarian, in the Chicago Undergraduate Division, eleven months beginning October 1, 1952, \$4200 a year, supersedes (9-27-52).
- BLANK, ALBERT A., Research Associate in the Control Systems Laboratory, eight months beginning January 1, 1953, \$6600 a year (9-23-52).
- BLATT, NORMAN H., Clinical Assistant Professor of Preventive Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-16-52).
- BOHNING, ANNE, Assistant Professor of Pediatrics, in the College of Medicine, on one-half time, eleven months beginning October 1, 1952, \$2440 a year, supersedes (10-6-52).
- BRADLEY, WILLIAM G., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (10-15-52).
- BRAMSON, MORTON B., Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1952, \$4000 (9-20-52).
- BRANDIS, ROYALL, Assistant Professor of Economics, eleven months beginning October 1, 1952, to render service during the academic year, \$4800 a year, supersedes (10-3-52).
- BRASURE, MRS. CAROL C., Assistant in English, for the first semester of the academic year 1952-1953, beginning September 16, 1952, \$1200 (10-4-52).
- BROPHY, EDMOND M., Assistant Professor of Hygiene, Medical Adviser and Special Duty Physician, in the Health Service, on three-fourths time, and Research Associate in Physiology, in the Graduate College, on one-fourth time, one year beginning September 1, 1952, \$7200, supersedes (9-15-52).
- BUDDEMEIER, MAURICE R., Research Assistant in the Institute of Government and Public Affairs, one month beginning September 16, 1952, \$310 (9-16-52).
- CAMERON, DUNCAN J., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5400, supersedes (9-20-52).
- CARLISLE, GEORGE R., Associate Professor of Animal Science Extension (E), on indefinite tenure beginning September 1, 1952, \$7250 a year, supersedes (9-22-52).
- COLBURN, WILLIAM E., Instructor in English, for the academic year beginning September 1, 1952, \$3200, supersedes (10-13-52).
- CROWDER, THORA H., Research Associate in Education, eleven months beginning October 1, 1952, \$4800 a year (10-1-52).
- CROWDER, WILLIAM F., Research Assistant in Psychology, in the Graduate College, September 29, 1952-August 31, 1953, \$3600 a year (10-7-52).
- DAMMERS, WARREN R., Clinical Assistant Professor of Pediatrics (Rush), in the College of Medicine, eleven months beginning October 1, 1952, without salary (9-15-52).
- DAVID, JUDITH R., Instructor in Occupational Therapy, in the College of Medicine, one year beginning September 1, 1952, \$4200 (9-16-52).
- DOLAN, THEODORE, Instructor in General Engineering Drawing, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4200 (9-30-52).
- DONOVAN, MARGUERITE M., Assistant in Radiology, in the College of Dentistry, one year beginning September 1, 1952, \$4200 (9-20-52).
- DUBNICK, MAXINE A. F., Assistant in English for the first semester of the academic year 1952-1953, beginning September 16, 1952, \$1200 (10-4-52).
- DUMAS, LENORE R., Clinical Instructor in Clinical Psychology, in the College of Medicine, one year beginning September 1, 1952, without salary (10-4-52).
- DUNN, EDGAR J., Research Assistant in Electrical Engineering (S), eleven months beginning October 1, 1952, \$3900 a year (10-4-52).
- DYSON, JOHN D., Research Assistant in Electrical Engineering (S), October 15, 1952-August 31, 1953, \$5280 a year (10-3-52).
- EASON, ELMER E., Assistant in Education, on one-half time, September 15, 1952-January 31, 1953, \$660. This is in addition to his present appointment as In-

- structor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2200 (10-14-52).
- EDDY, EVELYN J., Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1952, \$4000 (9-20-52).
- ELLISTON, STEPHEN F., Assistant in English, nine months beginning September 16, 1952, \$2400 (10-4-52).
- FELDNER, SARAH L., Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).
- FIELDER, GORDON W., Instructor in Education, on one-half time for the academic year, and Counselor on the University Council on Teacher Education, on one-half time (on Y basis), one year beginning September 1, 1952, \$4750 (9-20-52).
- FITZSIMMONS, THOMAS, Assistant in English, nine months beginning September 16, 1952, \$2400 (9-20-52).
- FOWLER, MRS. BETSY A., Instructor in Biological Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$3500 (9-16-52).
- FOX, HOWARD W., First Assistant in Forestry (S), one year beginning September 1, 1952, \$5300, supersedes (10-4-52).
- FOX, WILLIAM P., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, October 15, 1952-August 31, 1953, without salary (10-15-52).
- FRANZBLAU, SANFORD A., Clinical Instructor in Medicine, in the College of Medicine, July 1, 1952-August 31, 1953, without salary (10-4-52).
- FREDRICKSON, LAWRENCE T., Instructor in Music, for the academic year beginning September 1, 1952, \$3000, supersedes (10-1-52).
- FREYER, W. R., Instructor in English, in the Chicago Undergraduate Division, on one-half time, five months beginning September 1, 1952, \$185 a month (10-3-52).
- FUMENTO, ROCCO L., Assistant in English, nine months beginning September 16, 1952, \$2400 (10-4-52).
- GALLAGHER, MRS. MARY T., Instructor in English, five months beginning September 1, 1952, \$380 a month (10-1-52).
- GAMBER, JESSE E., Instructor in Mechanical Engineering, on one-half time, for the academic year beginning September 1, 1952, \$1800 (9-16-52).
- GARNER, L. ROSS, Instructor in English, in the Chicago Undergraduate Division, on three-fourths time, five months beginning September 1, 1952, \$270 a month (10-3-52).
- GARRET, Maxwell R., Assistant Professor of Physical Education for Men, on 7/10 time, for the academic year beginning September 1, 1952, \$3150; in addition to \$1650 paid by the Athletic Association, supersedes (9-17-52).
- GILLIS, JOHN W., Instructor in Education, and Counselor on the University Council on Teacher Education, on one-half time, for the academic year beginning September 1, 1952, \$2150 (9-20-52).
- GLASSMAN, S. D., Instructor in Biology, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$420 a month (10-3-52).
- GLEASON, JOHN B., Assistant in Russian, on one-half time, and in English on one-half time, for nine months beginning September 16, 1952, \$2580, supersedes (9-25-52).
- GOODRICH, MARJORIE E., Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).
- GORDON, L. I., Instructor in Mathematics, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$380 a month (10-3-52).
- GREEN, MILLER R., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5100, supersedes (9-20-52).
- GREENE, RICHARD F., Instructor in Physics (C), one year beginning September 1, 1952, \$5100, supersedes (9-30-52).
- GRIMSON, JOHN R., Clinical Assistant in Oral Surgery, in the College of Dentistry, on one-fifth time, one year beginning September 1, 1952, without salary (9-15-52).
- GROSSMAN, HERBERT J., Instructor in Neurology and Pediatrics, in the College of Medicine, one year beginning September 1, 1952, \$5500, supersedes (10-4-52).

- HALPERIN, LOUIS, Clinical Assistant Professor of Psychiatry, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-13-52).
- HARRIS, HERBERT D., Instructor in Physical Sciences, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$380 a month (10-20-52).
- HARTMANN, WALTER, Research Associate in the Bureau of Educational Research, one year beginning September 1, 1952, \$4400 (9-30-52).
- HASENMYER, GEORGE D., Assistant in Agricultural Economics (S), one year beginning September 1, 1952, \$4200 (9-16-52).
- HAY, DONALD J., Instructor in Marketing, in the Department of Business Organization and Operation, for the academic year beginning September 1, 1952, \$3800, supersedes (10-4-52).
- HEUSNER, WILLIAM W., JR., Instructor in Physical Education for Men, on one-half time, for the academic year beginning September 1, 1952, \$1600 (9-25-52).
- HILL, R. G., Instructor in Mathematics, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$340 a month (10-20-52).
- HOPKINS, MRS. MAY W., Visiting Lecturer in Chemistry, for the academic year beginning September 1, 1952, \$5600 (10-20-52).
- HULETT, JAMES E., JR., Associate Professor of Sociology, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$6750 a year, supersedes (10-8-52).
- JAMES, VERDA E., Assistant Professor of Histology, in the College of Dentistry, September 15, 1952-August 31, 1953, \$5500 a year, supersedes (9-22-52).
- JOHNSON, ERIC H., Research Associate in Education, for the academic year beginning September 1, 1952, without salary (9-20-52).
- JOHNSON, JOHN C., Instructor in English, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$350 a month (10-3-52).
- KAHAN, PAUL, Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1952, without salary (10-13-52).
- KAMAKAS, NICHOLAS C., Clinical Assistant in Pediatrics (Rush), in the College of Medicine, one year beginning September 1, 1952, without salary (10-13-52).
- KAPLAN, ERVIN, Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (10-15-52).
- KELLEY, MARY R., Production Editor in the University Press, September 15, 1952-August 31, 1953, \$4500 a year (9-16-52).
- KING, ELLEN E., Instructor in Pharmacology, in the College of Medicine, six months beginning October 1, 1952, \$400 a month, supersedes (10-15-52).
- KING, RALPH S., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4150 (10-1-52).
- KLIEN, BERTHA A., Clinical Associate Professor of Ophthalmology (Rush), in the College of Medicine, on indefinite tenure beginning September 1, 1952, without salary (10-3-52).
- KOGAN, BERNARD R., Instructor in English, in the Chicago Undergraduate Division, on one-half time, five months beginning September 1, 1952, \$190 a month (10-3-52).
- KOSTALEK, MARY E., Assistant Professor of Pediatrics, in the College of Medicine, on one-half time, eleven months beginning October 1, 1952, \$2440 a year, supersedes (10-8-52).
- KROMHOUT, ROBERT A., Instructor in Physics, in the Chicago Undergraduate Division, on three-fourths time, and in Pharmacology, in the College of Medicine, on one-fourth time, for the academic year beginning September 1, 1952, \$4610, supersedes (10-20-52).
- KROTOSZYNSKI, BOGUSLAW, Research Associate in Biological Chemistry, in the College of Medicine, one year beginning September 1, 1952, \$4200 (10-4-52).
- LANDES, JACK L., Instructor in Education, one year beginning September 1, 1952, \$4500 (10-3-52).
- LANIER, HAROLD H., Research Associate in the Control Systems Laboratory, eleven months beginning October 1, 1952, \$5700 a year (10-15-52).
- LARSEN, MRS. MARIE, Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).
- LASTRES, ENRIQUE J., Assistant in Anesthesiology, in the College of Medicine, eleven months beginning August 1, 1952, without salary (10-20-52).

- LEAVITT, GEORGE S., Research Associate in the Bureau of Educational Research, eleven months beginning October 1, 1952, \$4600 a year (9-30-52).
- LEEVEY, RICHARD S., Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).
- LEMMENS, PAUL G., Research Associate in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (9-15-52).
- LEONHARD, ZELMA, Instructor in English, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$440 a month (10-3-52).
- LEVY, EDWARD R., Assistant in English, nine months beginning September 16, 1952, \$2400, supersedes (9-23-52).
- LIN, PEI-HSING, Assistant in Animal Science (S), one year beginning September 1, 1952, \$3600, supersedes (10-15-52).
- LIPSKY, SANFORD, Instructor in Physical Sciences, in the Chicago Undergraduate Division, on two-thirds time, for the academic year beginning September 1, 1952, \$2200 (10-1-52).
- LUNDGOTT, MRS. JANET K., Assistant in Psychology, and Personnel Technician in the Student Counseling Bureau, in the Chicago Undergraduate Division, one year beginning September 1, 1952, \$2950 (9-20-52).
- MACADOO, THOMAS O., Research Associate in the Classics, in the Graduate College, nine months beginning October 1, 1952, \$3000 (10-8-52).
- MACKIN, J. H., JR., Instructor in English, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$390 a month (10-3-52).
- MACLEAY, JESSE C., Instructor in Physical Education for Men, on one-half time, for the academic year beginning September 1, 1952, \$1600 (9-25-52).
- MARIENFELD, CARL J., Assistant Professor of Pediatrics, in the College of Medicine, on 35/100 time, and in the Division of Services for Crippled Children, on 15/100 time, one year beginning September 1, 1952, \$4400, supersedes (10-8-52).
- MAXEY, GEORGE W., Assistant to the Director of the Business Management Service, with rank of Instructor, eleven months beginning October 1, 1952, \$5750 a year (9-20-52).
- MCCLAY, CLARENCE H., Assistant Professor of Mechanical Engineering, on 7/10 time, for the academic year beginning September 1, 1952, \$2940, and Research Assistant Professor in the Control Systems Laboratory, on 3/10 time, nine months beginning September 15, 1952, \$1665 (10-9-52).
- MCCORMACK, MRS. THELMA H., Instructor in Social Sciences, in the Chicago Undergraduate Division, on one-half time, four months beginning September 1, 1952, \$1950 a year (10-20-52).
- MCCRAVEN, VIVIAN G., Research Associate in Education, September 22, 1952-August 31, 1953, \$4000 a year (9-25-52).
- MCGLONE, JOHN L., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5200, supersedes (9-20-52).
- MCINTOSH, LOIS, Instructor in English for the academic year beginning September 1, 1952, \$3400 (10-14-52).
- MCCLAUGHLIN, MRS. LELLIA S., Cataloger, with the rank of Instructor, in the Library, October 20, 1952-August 31, 1953, \$4200 a year, supersedes (10-9-52).
- MELROSE, MRS. BARBARA M., Research Assistant in Psychology, in the Graduate College, September 5, 1952-August 31, 1953, \$3200 a year (10-1-52).
- MOLTZ, HOWARD, Research Associate in Psychology, in the Graduate College, September 24, 1952-August 31, 1953, \$5000 a year (10-1-52).
- MORRISON, STANLEY R., Research Associate in Electrical Engineering (S), September 15, 1952-August 31, 1953, \$5200 a year (9-29-52).
- MOULTON, WILLIAM G., Instructor in Physics, in the Chicago Undergraduate Division, on three-fourths time, and in Pharmacology, in the College of Medicine, on one-fourth time, for the academic year beginning September 1, 1952, \$4610, supersedes (10-20-52).
- MUCHA, THEODORE A., Assistant Professor of Theoretical and Applied Mechanics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$5300, supersedes (9-20-52).

- MYLIN, JOHN R., FLIGHT Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5000 (9-20-52).
- NAGEL, HARRY T., Clinical Instructor in Pediatrics (Rush), in the College of Medicine, eleven months beginning October 1, 1952, without salary (9-15-52).
- NEWKIRK, ELAINE F., Assistant in French, nine months beginning September 16, 1952, on full time for the first semester, and on three-fourths time for the second semester, \$2450, supersedes (10-4-52).
- NIEWIAROWSKI, IRENE H., Research Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, \$3200, supersedes (10-13-52).
- NUDELMAN, MELVIN D., Clinical Instructor in Psychiatry, in the College of Medicine, October 10, 1952-August 31, 1953, without salary (10-13-52).
- O'CONNOR, WILLIAM R., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1952, without salary (10-15-52).
- OELKE, MERRITT C., Instructor in Education, on three-fourths time, for the academic year beginning September 1, 1952, \$2775, supersedes (10-20-52).
- O'KEEFE, LORAIN, Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).
- OLANOFF, SAMUEL, Instructor in Physics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4000 (9-29-52).
- OLSEN, BERNICE, Instructor in English, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$400 a month (10-3-52).
- OMARZU, JOSEPH H., Assistant in Architecture, nine months beginning September 16, 1952, \$2400 (10-4-52).
- PATLAK, CLIFFORD S., Instructor in Physical Sciences, in the Chicago Undergraduate Division, on two-thirds time, for the academic year beginning September 1, 1952, \$2200 (10-1-52).
- PENDLETON, HAROLD E., Assistant in English, nine months beginning September 16, 1952, \$2580, supersedes (9-23-52).
- PETERSON, ROBERT L., Assistant to the Director of the Business Management Service with the rank of Instructor, one year beginning September 1, 1952, \$7000, supersedes (10-1-52).
- POBANZ, DONOVAN M., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-15-52).
- POPE, WILLIAM T., Instructor in Crowns and Fixed Partial Dentures, in the College of Dentistry, on one-half time, eleven months beginning October 1, 1952, \$2500 a year, supersedes (10-4-52).
- POTEMPA, SYLVESTER J., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4300 (9-20-52).
- POTTHOFF, EDWARD F., Professor of Education, on one-fourth time, on indefinite tenure, and Director of the Bureau of Institutional Research, in the Provost's Office, on three-fourths time, one year beginning September 1, 1952, \$10,000 a year, supersedes (10-3-52).
- PRIBBLE, JOHN H., Clinical Instructor in Surgery, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-4-52).
- REIHMER, VERNON A., Clinical Assistant in Pathology, in the College of Medicine, one year beginning September 1, 1952, without salary (10-4-52).
- RENFROW, OMER W., Instructor in Education, on three-fourths time, for the academic year beginning September 1, 1952, \$3225, supersedes (10-1-52).
- RICHMOND, JULIUS B., Professor of Pediatrics, in the College of Medicine, on one-half time, on indefinite tenure beginning October 1, 1952, \$7500 a year; in addition to \$7500 a year paid by the Department of Public Welfare for which the University assumes no responsibility, supersedes (10-16-52).
- RICHTER, IRVING B., Clinical Assistant Professor of Pediatrics, in the College of Medicine, eleven months beginning October 1, 1952, without salary (9-15-52).
- ROCHELLE, RENE H., Instructor in Physical Education for Men, for the academic year beginning September 1, 1952, \$3800 (9-25-52).
- RODRIGUEZ, MARIO, Assistant in Anesthesiology (Rush), in the College of Medicine, one year beginning July 1, 1952, without salary (10-13-52).

- ROGERS, RAMONA J., Research Assistant in the Bureau of Economic and Business Research, September 29, 1952-June 15, 1953, \$275 a month (10-13-52).
- ROSE, ANN P., Assistant in English, September 16, 1952-January 31, 1953, \$1200 (9-24-52).
- ROYSTER, RICHARD S., Instructor in General Engineering Drawing, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4800 (10-20-52).
- SANDERSON, JAMES W., Instructor in Psychology, and Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, eleven months beginning October 1, 1952, \$5500 a year (9-20-52).
- SCHOEN, MRS. ELIZABETH E., Assistant in Animal Nutrition (Animal Science) (S), one year beginning September 1, 1952, \$3450, supersedes (9-23-52).
- SCOTT, WILLIAM H. O., Assistant Professor of Library Science, Associate Librarian, and Chief Counselor Librarian, in the Chicago Undergraduate Division, eleven months beginning October 1, 1952, \$5190 a year, supersedes (9-27-52).
- SEIWERT, HERBERT C., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5340, supersedes (9-20-52).
- SHMIGELSKY, IRENE, Clinical Assistant Professor of Pediatrics (Rush), in the College of Medicine, eleven months beginning October 1, 1952, without salary (9-15-52).
- SIMON, CHARLES D., Instructor in English, in the Chicago Undergraduate Division, on one-half time, five months beginning September 1, 1952, \$190 a month (10-3-52).
- SLACK, HARRIETT H., Research Assistant in Chemistry, in the Graduate College, one year beginning September 1, 1952, \$3320 (9-20-52).
- STONE, KEITH R., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5150, supersedes (9-20-52).
- STONE, ROBERT K., Assistant in English, nine months beginning September 16, 1952, \$2580, supersedes (9-23-52).
- STRONKS, JAMES B., Instructor in English, in the Chicago Undergraduate Division, on one-half time, for the academic year beginning September 1, 1952, \$1950 (9-15-52).
- SWANNACK, GEORGE E., JR., Instructor in Civil Engineering, on three-eighths time, for the academic year beginning September 1, 1952, \$1650 (9-23-52).
- SYLVESTER, E. BRADLEY, Clinical Instructor in Obstetrics and Gynecology, in the College of Medicine, one year beginning September 1, 1952, without salary (10-13-52).
- TALAGA, EDWARD S., Instructor in Obstetrics and Gynecology, in the College of Medicine, one year beginning September 1, 1952, without salary (10-13-52).
- TATAR, JOSEPH, Clinical Assistant in Ophthalmology, in the College of Medicine, one year beginning September 1, 1952, without salary (10-13-52).
- TORRENS, JOHN K., Clinical Instructor in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-13-52).
- TSENG, HSIANG L., Clinical Assistant in Pathology, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-15-52).
- UNRUH, WILLIS O., Research Associate in the Control Systems Laboratory, one year beginning September 1, 1952, \$5400, supersedes (9-24-52).
- VAUGHAN, DAVID J., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5300 (9-20-52).
- VICARI, FRANK A., Instructor in Anatomy, in the College of Medicine, ten months beginning September 1, 1952, without salary (10-4-52).
- WALCOTT, M. ALENA, Cataloger, with rank of Instructor, in the Library, on one-half time, eleven months beginning October 1, 1952, \$2100 a year (10-1-52).
- WEIDER, STANLEY R., Assistant in Histology, in the College of Dentistry, eleven months beginning October 1, 1952, \$4000 a year (10-4-52).
- WENAR, CHARLES, Research Associate in Psychiatry and Pediatrics, in the College of Medicine, one year beginning September 1, 1952, \$5400, supersedes (10-13-52).
- WILKERSON, LOWELL E., Flight Instructor in the Institute of Aviation, one year beginning September 1, 1952, \$5600, supersedes (9-20-52).

- WILLIAMS, VICTOR, Clinical Assistant in Dermatology, in the College of Medicine, September 15, 1952-August 31, 1953, without salary (10-13-52).
 YOUNG, HAROLD C., Assistant in Architecture, nine months beginning September 16, 1952, \$2400 (10-9-52).
 ZOLT, NATHAN, Clinical Instructor in Neurology, in the Department of Neurology and Neurological Surgery, one year beginning September 1, 1952, without salary (10-4-52).
 ZWICK, MRS. MARGARET B., Assistant in English, September 16, 1952-January 31, 1953, \$1290 (9-24-52).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- ALTAZAN, JOHN E., Fellow in Economics, nine months beginning September 16, 1952, \$900, supersedes (10-14-52).
 FORBES, BEN L., Fellow in Accountancy, nine months beginning September 16, 1952, \$800, supersedes (10-14-52).
 MACAULEY, RONALD A., Fellow in Mathematics, nine months beginning September 16, 1952, \$900, supersedes (10-14-52).
 MARTIN, MARJORIE H., Fellow in Home Economics, nine months beginning September 16, 1952, \$500 (10-7-52).
 MYERS, WILLIAM M., Fellow in Physics, nine months beginning September 16, 1952, \$900, supersedes (10-14-52).
 SMOLENSKI, STANISLAUS J., Fellow in Pharmacognosy, one year beginning September 1, 1952, \$1500 (9-16-52).

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

- AKAMINE, MRS. THOMIE, Research Assistant in Medicine, in the College of Medicine—resignation effective 11-1-52.
 BARBER, CARL S., Instructor in General Engineering Drawing, in the Undergraduate Division in Chicago—resignation effective 9-1-52.
 BISHOP, MARCUS W. H., Assistant in Dairy Science (S)—resignation effective 11-1-52.
 BRIELMAIER, MRS. IRMA S., Serial Cataloger, with rank of Instructor, in the Library—resignation effective 10-18-52.
 BROUSSARD, MARCEL N., Instructor in Accountancy, in the Department of Business Organization and Operation—declination effective 9-1-52.
 CHAKRAVORTI, AMAL K., Postdoctoral Fellow in Botany, in the Graduate College—resignation effective 9-16-52.
 DALBEY, MRS. ALICE M., Research Assistant in the Bureau of Economic and Business Research—cancellation effective 9-1-52.
 DAY, LEWIS R., Clinical Assistant in Pediatrics (Rush), in the College of Medicine—resignation effective 9-1-52.
 DITTMAR, GEORGE W., JR., Assistant Professor of Full and Removable Partial Dentures, in the College of Dentistry—resignation effective 9-1-52.
 DORSTEWITZ, EMILY L., Instructor in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine—declination effective 9-1-52.
 DUMBLETON, M. J., Research Associate in Physics (C)—resignation effective 10-1-52.
 DUTTON, DAVID B., Research Associate in Physics (C)—resignation effective 8-16-52.
 EHRESMANN, CHARLES, Visiting Professor of Mathematics—resignation effective 9-1-52.
 FITZSIMMONS, THOMAS, Assistant in English—cancellation effective 9-16-52.
 FORTNEY, JEAN D., Research Assistant in Bacteriology—declination effective 9-1-52.
 FREUD, BENJAMIN B., Visiting Professor of Physical Sciences, in the Chicago Undergraduate Division—resignation effective 10-27-52.
 GARRARD, STERLING D., Assistant Professor of Pediatrics, in the College of Medicine—resignation effective 9-1-52.
 HENRIOTUILLE, EUGENE L., Research Assistant in Physiology, in the College of Medicine—resignation effective 9-15-52.

- HUGHES, CATHERINE A., Acquisition Assistant in the Library — declination effective 9-1-52.
- KILEY, JEANNE A., Instructor in Physical Science, in the Undergraduate Division in Chicago — declination effective 9-1-52.
- KOEHLER, DONALD J., Wright Fellow in Agricultural Economics — resignation effective 9-16-52.
- KRETSCHMER, HENRY E., Clinical Assistant Professor of Anesthesiology, in the College of Medicine — resignation effective 9-1-52.
- LYNCH, DARREL L., Instructor and First Assistant in Soil Biology (Agronomy) (C) and (S) — resignation effective 10-1-52.
- MASLANKA, STANISLAW A., Research Assistant in Psychiatry (assigned to Loyola University), in the College of Medicine — resignation effective 10-13-52.
- MATZKIN, LLOYD L., Clinical Instructor in Otolaryngology, in the College of Medicine — resignation effective 9-1-52.
- MCCOY, ARCHIBALD D., Research Associate in Psychiatry, in the College of Medicine — resignation effective 9-1-52.
- MIKROS, MRS. LUCILLE, Clinical Instructor in Neurological Nursing, in the School of Nursing — cancellation effective 9-15-52.
- MOSBERG, WILLIAM H., JR., Research Assistant Professor of Electrical Engineering — declination effective 9-1-52.
- MOWERY, R. W., First Assistant in Agricultural Engineering (S) — resignation effective 10-12-52.
- MUELLER, JOAN A., Fellow in Bacteriology — resignation effective 9-20-52.
- MUNZER, CHARLOTTE M., Instructor in English, in the Undergraduate Division in Chicago — resignation effective 9-1-52.
- OVADIA, JEHUDA, Instructor in Radiology, in the College of Medicine — resignation effective 10-1-52.
- PAZUR, JOHN H., Assistant Professor of Biological Chemistry, in the College of Medicine — resignation effective 10-1-52.
- PENG, GEORGE T. C., Fellow in Architecture — resignation effective 9-16-52.
- RADICE, CANIO, Assistant Professor of Art, and Staff Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division — declination effective 9-1-52.
- RHEUMER, MRS. JOAN A., Assistant in Soil Fertility (Agronomy) (S) — resignation effective 10-14-52.
- ROMINE, JACK S., Assistant in English — resignation effective 9-16-52.
- ROSS-DUGGAN, JOHN K., Research Associate in Psychiatry, in the College of Medicine — resignation effective 9-25-52.
- SAWREY, WILLIAM L., Research Associate in Psychology, in the Graduate College — resignation effective 8-26-52.
- SCHLAGETER, CHARLES W., Clinical Instructor in Psychiatry, in the College of Medicine — resignation effective 9-1-52.
- SCHMITTLE, SAMUEL C., Instructor in Veterinary Research (S) and in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine — declination effective 9-1-52.
- SINGWI, K. S., Research Associate in Physics — resignation effective 10-1-52.
- STERN, MILTON, Fellow in Music — resignation effective 9-16-52.
- STUERMER, RAY, Assistant Professor of Architecture, in the Undergraduate Division in Chicago — resignation effective 8-31-52.
- TOMAN, KURT, Research Associate in Electrical Engineering (S) — resignation effective 10-8-52.
- WAGNER, JOSEPH, Research Assistant in Anatomy, in the College of Medicine — resignation effective 9-1-52.
- WIEGERT, PHILIP E., Fellow in Chemistry — resignation effective 9-16-52.
- WOODMAN, EVERETT M., Assistant Professor of Education — resignation effective 9-1-52.

LEAVES OF ABSENCE

- BACHELDER, JOSEPH E., Associate Professor of Sociology and Research Associate Professor in the Institute of Communications Research — leave of absence, without salary, September 1-November 15, 1952.
- CONNERS, MRS. SUSANNE O., Instructor in English, in the Chicago Undergraduate

- Division—leave of absence, with salary, September 11-November 4, 1952, and without salary, November 5, 1952-August 31, 1953.
- GUM, MRS. WANDA N., Assistant Professor of Social Sciences, in the Chicago Undergraduate Division—continuation of leave of absence, without salary, beginning September 1, 1952, and continuing indefinitely.
- NELSON, JOHN T., Clinical Instructor in Anesthesiology, in the College of Medicine—leave of absence, without salary, October 14, 1952-August 31, 1953, for military service.
- PEPPER, ECHO D., Assistant Professor of Mathematics—leave of absence, with full pay, for the first semester of the academic year beginning September 1, 1952, on account of illness.

DEGREES CONFERRED IN OCTOBER, 1952

The Secretary presented for record the following list of degrees conferred at Urbana on October 15, 1952.

Summary

Degrees in the Graduate College:

| | |
|--|------------|
| Doctor of Philosophy..... | 113 |
| Doctor of Education..... | 8 |
| Master of Arts..... | 10 |
| Master of Science..... | 27 |
| Master of Music..... | 1 |
| Advanced Certificate in Education..... | 1 |
| <i>Total, Graduate College.....</i> | <i>160</i> |

Degrees in Law:

| | |
|-----------------------|---|
| Bachelor of Laws..... | 1 |
|-----------------------|---|

Baccalaureate Degrees:

| | |
|---|-----------|
| Bachelor of Science, College of Agriculture..... | 1 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 3 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 2 |
| Bachelor of Science, College of Education..... | 1 |
| Bachelor of Science, College of Commerce and Business Administration..... | 3 |
| Bachelor of Science, School of Journalism and Communications..... | 1 |
| Bachelor of Science, College of Fine and Applied Arts..... | 3 |
| <i>Total, Baccalaureate Degrees.....</i> | <i>14</i> |

| | |
|--------------------------------------|------------|
| <i>Total, Degrees Conferred.....</i> | <i>175</i> |
|--------------------------------------|------------|

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

- KENNETH BERNARD BERG, B.S., University of North Dakota, 1939; M.S., 1941
- LIN-SUNG CHIAO, A.B., National Shanghai Institute of Commerce, 1942; M.S., 1948
- NELSON DOWELL WAKEFIELD, B.S., M.S., 1937, 1941
- EUGENE LOUIS ZIEHA, B.S., M.S., St. Louis University, 1946, 1948

In Agricultural Economics

- WILLIAM JAMES FOREMAN, B.S., University of Arkansas, 1947; M.S., 1949
- GEOFFREY ARTHUR HISCOCKS, B.S., Reading University, 1946; M.S., 1951

In Agronomy

- HAZO WILLIAM CARTER, SR., B.S., M.S., Tennessee Agricultural and Industrial State College, 1943, 1947
- LAWRENCE HUGH HANNAH, B.S., M.S., 1946, 1947

In Animal Science

- JAMES ALEXANDER WELCH, B.S., University of Kentucky, 1947

In Bacteriology

- FRANK THOMAS GARDNER, B.S., New York University, 1942; A.M., 1948
 BERNARD MALIN, B.S., University of Idaho, 1942
 NUTULAPATY UMAMAHESWARA RAO, B.S., Benares Hindu University, 1946; M.S., 1949
 BERNARD PHILLIP SAGIK, B.S., College of the City of New York, 1947; M.S., 1948

In Botany

- ROBERT MAX KOSANKE, A.B., Coe College, 1940; A.M., University of Cincinnati, 1942
 SHRIKRISHNA HARI TULPUL, B.S., M.S., University of Bombay, 1944, 1947

In Business

- DANIEL J. JAMES, B.Ed., Eastern Illinois State College, 1942; M.S., 1946

In Chemical Engineering

- FRANKLIN EARL CASKEY, B.S., Purdue University, 1949
 RICHARD BURTON CUDDEBACK, B.S., University of Rochester, 1949; M.S., 1951
 RAYMOND CHARLES KOELLER, B.S., M.S., 1949, 1950
 DAVID LEE MCKINLEY, A.B., Allegheny College, 1949; B.S., Carnegie Institute of Technology, 1949; M.S., 1950
 MILFORD CHARLES TASSLER, B.S., Carnegie Institute of Technology, 1947; M.S., 1949

In Chemistry

- DONALD MUZZY BEESON, B.S., Kansas State College, 1948; M.S., 1950
 HARRY RAY BEILFUSS, A.B., Carleton College, 1949
 BERNARD HANS BRAUN, B.S., Western Reserve University, 1948
 CLIFFORD WAYNE CHILDERS, A.B., Southern Illinois University, 1947; A.M., Columbia University, 1949
 JAMES WILLIAM CURRY, A.B., James Millikin University, 1949; M.S., 1950
 VIRGIL WALTER GASH, A.B., Cornell College, 1942; M.S., 1947
 JEAN BRADLEY HARRISON, A.B., Antioch College, 1946
 WILLIAM FARRAND JOHN LORANGER, A.B., Denison University, 1947; M.S., 1950
 FRANK ANTHONY JAMES MOSS, B.S., South-West Essex Technical College, 1945
 EDWARD HUGO MOTTUS, B.S., University of Alberta, 1949
 ATWOOD COLLINS PAGE, JR., A.B., University of Pennsylvania, 1946
 ELLA LOUISE RICHARDS, B.S., Wheaton College, 1947
 GENE CONRAD ROBINSON, Ph.B., M.S., University of Chicago, 1947, 1949
 BERNARD LEROY RYDER, B.Ed., Illinois State Normal University, 1940; M.S., 1947
 PEARL SCHWARTZ, A.B., Barnard College, 1935; A.M., Columbia University, 1938
 HENRY HIDEO TOMIZAWA, B.S., Iowa State College, 1949
 WILLIAM FREDRICK ULRICH, B.S., Southern Illinois University, 1949
 HELEN DEWEY WALLINGFORD, A.B., Mt. Holyoke College, 1948; A.M., 1950
 CHARLES ALLEN WEST, B.S., DePauw University, 1949
 DONALD SHERMAN WIGGANS, B.S., University of Nebraska, 1949
 THOMAS EDWIN YOUNG, B.S., M.S., Lehigh University, 1949, 1950

In Civil Engineering

- ALY ABDEL AZIZ SABRY, B.C.E., Fouad First University, 1941; M.S., Harvard University, 1949
 FREDERICK WILLIAM SCHUTZ, JR., B.C.E., Alabama Polytechnic Institute, 1947; M.S., 1950
 NICHOLAS ANDREW WEIL, B.S., University of Technical Sciences, 1947; M.S., 1948
 TZE SUN WU, B.S., National Chiao-Tung University, 1941; M.S., University of Washington, 1949

In Classical Philology

- DELVIN L. COVEY, A.B., Greenville College, 1942; A.M., 1949
 THOMAS OZRO MACADOO, A.B., Roanoke College, 1943; A.M., 1947

In Dairy Science

ELLIOTT MAURICE CRAINE, A.B., M.S., 1949, 1951

WILLIAM J. RUTTER, A.B., Harvard University, 1949; M.S., University of Utah, 1950

In Dairy Technology

DANA WALLIS WHITMAN, B.S., University of Vermont, 1937; M.S., University of Minnesota, 1939

In Economics

JOHN CARL CABE, JR., A.B., A.M., 1944, 1946

BETTY LOU CROSS, B.S., Illinois State Normal University, 1949; M.S., 1950

SHAO KUNG LIN, A.B., National Central University, 1944; A.M., Louisiana State University, 1949

CHARLES EDWARD MARBERRY, A.B., 1948

H. ROBERT POWELL, A.B., A.M., 1949, 1950

FRANK LARUE ROBERTS, B.S., University of Arkansas, 1938; M.B.A., University of Texas, 1940

DONALD WERNER SCOTTON, B.S., 1948; M.S., 1950

In Education

WILLARD LODOWICK LEEDS, A.B., San Jose State College, 1941; M.S., California Institute of Technology, 1943

In Electrical Engineering

MAXWELL CLAYTON ANDREWS, B.S., University of Missouri, 1947; M.S., 1948

KAY NEIL BURNS, B.S., University of Oklahoma, 1949; M.S., 1950

CHI MO CHENG, B.S., La Universitato Utopia, 1945; M.S., Purdue University, 1949

HAROLD WILLIAM KATZ, B.E.E., Rensselaer Polytechnic Institute, 1944; M.S., 1948

SACHINDRA MOHAN SEN, B.S., M.S., Dacca University, 1941, 1942; M.S., 1947

In English

WILLIAM ELLIOT COLBURN, A.B., A.M., 1947, 1949

JOHN BURT FOSTER, A.B., Swarthmore College, 1933; A.M., 1949

MARY DEARING LEWIS, A.B., Sweet Briar College, 1934; A.M., University of Chicago, 1944

WILLIAM CHARLES MCAVOY, A.B., John Carroll University, 1946; A.M., 1948

DONALD EDWARD MCCOY, A.B., A.M., University of Kansas City, 1946, 1948

JOHN ISAAC OWEN, A.B., A.M., University of Kentucky, 1926, 1927

In Entomology

LEWIS JUDSON STANNARD, JR., B.S., Pennsylvania State College, 1946; M.S., 1947

In French

PATRICIA CHISHOLM ANNABLE, A.B., St. Michael's College, 1947; A.M., University of Toronto, 1948

In Geography

NICHOLAS JAMES SCHMIDT, JR., A.B., A.M., University of Kansas, 1948, 1949

In Geology

WILLIAM DAVIS JOHNS, JR., A.B., College of Wooster, 1947; M.S., 1951

In History

HENRY CHARLES BOREN, A.B., Southwestern Missouri State College, 1949; A.M., 1950

ARTHUR QUENTIN LARSON, JR., A.B., A.M., 1948, 1949

PHILIP IRA MITTERLING, A.B., Muhlenberg College, 1947; A.M., 1948

JOSEPH FRANCIS STRAUB, A.B., A.M., 1949, 1950

DONALD FRED TINGLEY, B.S., Eastern Illinois State College, 1947; A.M., 1948

In Horticulture

HERBERT CARROLL BARRETT, B.S., M.S., 1948, 1949
WALTER NELSON BROWN, B.S., M.S., 1937, 1948

In Mathematics

CLEMENS BERNARD HANNEKEN, B.S., Eastern Illinois State College, 1945; M.S., 1948
EDGAR RAYMOND MULLINS, JR., A.B., Grinnell College, 1947; A.M., 1949

In Physico-Chemical Biology

EARL EDWIN JACOBS, A.B., Cornell University, 1944; M.S., University of Chicago, 1949
WAYNE RICHARD THORNBURG, A.B., Yankton College, 1940; M.S., 1948

In Physics

WILLIAM ALBERT BUTLER, A.B., University of Kansas City, 1942; M.S., 1947
MARVIN HAROLD FRIEDMAN, B.S., College of the City of New York, 1943; M.S., 1948
MALVIN HOWARD KALOS, B.S., Queens College, 1948; M.S., 1949
ROBERT ANDREW KROMHOUT, B.S., Kansas State College, 1947; M.S., 1948
PAUL JOHN LEURGANS, A.B., University of Rochester, 1944; M.S., Carnegie Institute of Technology, 1950
EDWARD BOWEN MCNEIL, A.B., Miami University, 1943; M.S., 1947
DANIEL SCHIFF, B.S., Ohio State University, 1948; M.S., 1950

In Physiology

VIRGINIA CLAIR DOGGETT, A.B., B.S., North Texas State College, 1946, 1948
JOSEPH PAUL JONES, B.S., M.S., Louisiana State University, 1947, 1948

In Political Science

DAVID TEMPLETON KENNEY, B.S., M.S., Southern Illinois University, 1947, 1948

In Psychology

JOSEPH JAMES DE LUCIA, B.S., St. Peter's College, 1943; M.S., 1949
MERTON HIRSCH FRIEDMAN, B.S., College of William and Mary, 1945; A.M., University of Pennsylvania, 1947
CHARLES OWEN HOPKINS, B.S., University of Kentucky, 1948; A.M., 1951
TOR MEELAND, B.S., M.S., 1946, 1947
THOMAS ALAN PAYNE, B.S., University of Maryland, 1947; A.M., 1950
MARJORIE HIGGINS RICHEY, A.B., 1948

In Spanish

WILLIAM RICHARD JACKSON, JR., A.B., University of Miami, 1939; A.M., University of Minnesota, 1948

In Speech

ROBERT STEWART BRUBAKER, B.S., A.M., 1948, 1950
FORREST MELVIN HULL, A.B., A.M., University of Wichita, 1937, 1947
DOROTHY ALLISON HUNTINGTON, A.B., A.M., University of Colorado, 1943, 1944; M.S., 1949

In Theoretical and Applied Mechanics

WILLIAM DITMER JORDAN, B.S., M.S., University of Alabama, 1942, 1949
WILLIAM JUNIOR LOVE, B.S., M.S., University of Colorado, 1944, 1948
MYRON EDWIN LUNCHICK, B.S., Worcester Polytechnic Institute, 1948; M.S., Louisiana State University, 1949
CLYDE EVERETTE WORK, B.S., M.S., 1945, 1948
WILL J. WORLEY, B.S., M.S., 1943, 1945

In Veterinary Pathology and Hygiene

SAMUEL CONRAD SCHMITTLE, D.V.M., Ohio State University, 1947; M.S., 1949

In Zoology

MARSHALL BLACKWELL EYSTER, B.S., University of Chicago, 1945; M.S., 1950
 ERNEST JAY HUGGHINS, A.B., Baylor University, 1943; M.S., Texas Agricultural
 and Mechanical College, 1949

Degree of Doctor of Education

DORA ELIZABETH DAMRIN, B.S., Ohio State University, 1939; A.M., Ohio Wesleyan
 University, 1943
 GILBERT CHRISTOPHER FINLAY, JR., B.S., Oregon State College, 1936; Ed.M., 1948
 VIRGIL WAYNE GILLENWATER, B.Ed., M.S., Western Illinois State College, 1941,
 1947
 ALEYNE CLAYTON HAINES, A.B., Florida State College for Women, 1937; A.M.,
 1948
 CHARLES EDGAR JOHNSON, B.Ed., New York State Teachers College (Geneseo),
 1947; A.M., University of California, 1948; Ed.M., 1951
 ERIC HENRY JOHNSON, B.Ed., Illinois State Normal University, 1939; M.S.,
 Ed.M., 1944, 1951
 WILLARD GLADE WARRINGTON, B.Ed., Western Illinois State College, 1941; M.S.,
 1949, 1950
 METTA MOUDY ZAHORSKY, B.S., M.S., 1940, 1945

Degree of Master of Arts*In Economics*

GEORGE KLEIN, A.B., 1951

In Education

HOWARD TRACY HOFSTEATER, A.B., Gallaudet College, 1930

In History

JILES WARREN REILEY, A.B., 1950

In Labor and Industrial Relations

GORDON MARTIN FRICK, B.B.A., University of Miami, 1951
 JOSEPH VINCENT SCIBETTA, B.S., Louisiana State University, 1950

In Political Science

KATHLEEN HIRO IDE, A.B., 1951
 JANE GAY PALMER, A.B., Stanford University, 1950

In Psychology

VICTOR STANFORD HORVITZ, B.S., A.B., 1949, 1950
 CONCETTA MARY VASSALOTTI, A.B., Queens College, 1947

In Sociology

WILLIAM EWART TAYLOR, JR., A.B., University of Toronto, 1951

Degree of Master of Science*In Accountancy*

ROBERT GAYLE REYNOLDS, B.S., University of Denver, 1949

In Agricultural Economics

DONALD K. FREEBAIRN, B.S., 1950
 KERMIT OAKLEIGH ROE, A.B., Muskingum College, 1932; Ed.M., Pennsylvania
 State College, 1935

In Animal Science

JEROME BANICKI, B.S., DePaul University, 1948

In Architectural Engineering

ALBERT CANDIDO BIANCHINI, B.S., 1950

In Architecture

ALBERT ALEXANDER HALE, JR., B.S., 1951

In Botany

JOHN PHILIP SIVERT, B.S., 1940

EDMUND EUGENE TYLUTKI, B.S., 1951

In Chemical Engineering

WILLIAM MORGAN RUTHERFORD, B.S., 1951

In Chemistry

NIKODEMS ELIJS BOJARS, B.S., 1951

In Economics

PAUL EUGENE DUNNING, B.S., 1950

In Entomology

THOMAS EDWIN MOORE, B.S., 1951

In Geology

JOHN CUMMINS HATHAWAY, A.B., Colgate University, 1950

EDWARD CHARLES JONAS, B.S., Rice Institute, 1944

ROBERT DEAN SNYDER, B.S., 1950

In Health Education

ROBERT PAUL OLSON, A.B., Cornell College, 1950

In Journalism

DONNA JOYCE PRESTON, B.S., Western Illinois State College, 1950

HARRIS GORDON SMITH, B.S., 1950

In Marketing

LYNN HUDSON STILES, A.B., Cornell University, 1950

In Mathematics

ROBERT OSCAR JOHNSON, B.S.E., University of Michigan, 1946

In Music Education

ARCHIBALD JOHN MCKINNEY, B.Mus., Illinois Wesleyan University, 1937; A.M., 1950

In Physical Education

JAMES SALVATORE BOSCO, B.S., Springfield College, 1951

In Physiology

RICHARD HERBERT BENEDIX, B.S., 1951

THOMAS WILLIAM NIELSEN, B.S., 1950

In Plant Pathology

ELFED EVANS, B.S., University College, 1951

In Zoology

WILLIAM HENRY BAUM, B.S., Shurtleff College, 1949

NORMAN ARNOLD DIAL, A.B., Illinois College, 1949

Degree of Master of Music

EUGENE SELESNER, B.Mus., Miami University, 1950

Advanced Certificate in Education

ABUL FARAH MUHAMMAD ABDUL HAQ, A.B., A.M., Dacca University, 1928, 1929

COLLEGE OF LAW**Degree of Bachelor of Laws**

WILLIAM LOWELL NEEDLER, B.S., 1950

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science**

In Agriculture

THEODORE LOWELL WAGY

COLLEGE OF LIBERAL ARTS AND SCIENCES**Degree of Bachelor of Arts**

In Liberal Arts and Sciences

JAMES WORRELL BARR, JR.

ROBERT ALLEN FOLEY

RANDALL LEIGH MANN

Degree of Bachelor of Science

In Chemical Engineering

ERNEST ERIC ZELLER, with HONORS

In Liberal Arts and Sciences

MARVIN RICHARD GOLDMAN

COLLEGE OF EDUCATION**Degree of Bachelor of Science**

In Education

ELTA ADELE RONEY

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Degree of Bachelor of Science**

In Economics

KENNETH WESLEY EBY

In Marketing

WILLIAM JOSEPH FISCHLER

WILLIAM PAUL HAMILTON

SCHOOL OF JOURNALISM AND COMMUNICATIONS**Degree of Bachelor of Science**

In Journalism

DAVID CHARLES BEEDER

COLLEGE OF FINE AND APPLIED ARTS**Degree of Bachelor of Science**

In Architectural Engineering

DANIEL C. ELKIN

GLEN BROEHL RUBENKING

In Architecture

DONALD RALPH HEIL

NOVEMBER MEETING

The Board voted to hold its next meeting in Chicago, Illinois, on Friday, November 28, 1952, beginning at 10:30 a.m.

On motion of Mr. Megran, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

November 28, 1952



The November meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Friday, November 28, 1952, beginning at 10:30 a.m.

When the Board convened, the following members were present: Mr. Harold E. Grange, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins, Governor Adlai E. Stevenson, Mr. John R. Fornof, and Mr. Robert Z. Hickman were absent.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Vice-President A. C. Ivy, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Professor Roger Adams, Head of the Department of Chemistry, Dr. Robert E. Johnson, Acting Dean of the Graduate College, Dr. Warren H. Cole, Head of the Department of Surgery, Dr. Granville A. Bennett, Head of the Department of Pathology, Dr. Danely P. Slaughter, Director of the Tumor Clinic, Research and Educational Hospitals; Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees of July 16, 1952, press proof copies of which have previously been sent to the members of the board.

On motion of Mr. Nickell, these minutes were approved as printed on pages 1 through 365, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>City</i> | <i>State from Which They Obtained Certificates</i> |
|--------------------------|----------------------------|--|
| RICHARD SIDNEY ADLER | Chicago, Illinois | District of Columbia |
| RICHARD STONE ANTES | Evanston, Illinois | Iowa |
| RAYMOND DONALD ASHMAN | Lakewood, Ohio | Ohio |
| WALTER MONELL BAIRD | Sausalito, California | California |
| MICHAEL FREDERICK BARNO | Birmingham, Alabama | Alabama |
| EDGAR LEWIS BENDER | Glendale, Missouri | Missouri |
| JOHN LEONARD BLANK | Gary, Indiana | Indiana |
| CARL JOHN BOHNE, JR. | Winnetka, Illinois | Texas |
| J. LLOYD CROOKS | Hammond, Indiana | Indiana |
| MAURICE JACOB DAHLEM | Santa Monica, California | California |
| ISIDORE DAVID DAVIS | Chicago, Illinois | District of Columbia |
| BURNELL HAMILTON DEVOS | Washington, D.C. | California |
| BENJAMIN LUTHER ENLOE | Snyder, New York | Missouri |
| FERDINANDO C. GRANATA | Cicero, Illinois | District of Columbia |
| EDWIN WARREN HART | Chicago, Illinois | Pennsylvania |
| J. R. HORN | Mt. Vernon, Illinois | Missouri |
| HORACE SUTTON IRVING | Milwaukee, Wisconsin | Missouri |
| ROBERT HENRY IRVING, JR. | Houston, Texas | Texas |
| HORACE FITREY JONES | Buffalo, New York | West Virginia |
| JOHN RAYMOND JORDAN | Houston, Texas | Missouri |
| WILLIAM ELMER KREKEL | Chicago, Illinois | Iowa |
| MITCHELL PAUL MAZUREK | Chicago, Illinois | Michigan |
| JOHN JAMES MCGAULEY | Richmond Heights, Missouri | Wisconsin |
| JOSEPH RAMSAY MCGREGOR | Dayton, Ohio | New Jersey |
| JOHN LEON MONETA | Villanova, Pennsylvania | Pennsylvania |
| LOWELL JACK MYERS | Chicago, Illinois | District of Columbia |
| PAUL EDWIN NYE | Glendale, Missouri | Missouri |
| LLOYD JOHN PALMER | Chicago, Illinois | Iowa |
| SAM PINZUR | Chicago, Illinois | District of Columbia |
| CHARLES JAMES SEMRAD | Chicago, Illinois | North Carolina |
| EDGAR CHARLES SUOR | Grosse Pointe, Michigan | Michigan |
| FRANK WALLACE | Winnetka, Illinois | Missouri |

I concur.

On motion of Mr. Grange, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

I. WARD W. BAUDER, Professor of Rural Sociology, Department of Agricultural Economics, beginning February 1, 1953, at an annual salary of \$7,200 (C-D50, S-DY50).

2. AMBROSE W. BURGER, Assistant Professor of Crop Extension, Department of Agronomy, beginning February 1, 1953, at an annual salary of \$6,200 (DY).

3. LEWIS C. HITCHNER, Clinical Assistant Professor of Anesthesiology, Department of Surgery, College of Medicine, beginning October 1, 1952, without salary (DY).

4. GRANT CARL JOHNSON, Assistant Professor of Pathology and Assistant Pathologist in the Research and Educational Hospitals, beginning February 1, 1953, at an annual salary of \$7,500 (DY).

5. WALTER S. MOOS, Assistant Professor of Radiology and Radiation Physicist, Department of Radiology, beginning November 20, 1952, at an annual salary of \$8,000 (DY).

6. MAX E. RAFELSON, JR., Assistant Professor of Biological Chemistry, College of Medicine, beginning February 1, 1953, at an annual salary of \$5,000 (D).

7. EARL R. SWANSON, Assistant Professor, Department of Agricultural Economics, beginning November 1, 1952, at an annual salary of \$6,200 (C-DY 50, S-DY 50).

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

8. BRUCE H. BERG, Chief Announcer (Radio Station), beginning September 16, 1952, at an annual salary of \$1,800 (one-half time).

9. DONALD F. GILLOGLY, Senior Purchasing Assistant, beginning October 6, 1952, at an annual salary of \$4,320.

10. MRS. JUSTINE K. GOULD, Assistant Food Production Manager, Illini Union, beginning September 2, 1952, at an annual salary of \$2,700 plus meals valued at \$168.

11. MRS. JANET S. KERRIDGE, Placement Officer, beginning September 26, 1952, at an annual salary of \$3,000.

12. VLADIMIR J. NOVAK, Architectural Superintendent, Chicago Professional Colleges, beginning September 25, 1952, at an annual rate of \$7,200.

13. IRA G. SALISBURY, Electroencephalographer, Chicago Professional Colleges, beginning October 1, 1952, at an annual rate of \$3,800.

14. MRS. JOAN D. TAYLOR, Food Service Supervisor, beginning September 30, 1952, at an annual salary of \$2,100 plus meals valued at \$84.

On motion of Mr. Johnston, these appointments were confirmed.

APPOINTMENT OF PROFESSOR THOMAS J. DOLAN AS HEAD OF THE DEPARTMENT OF THEORETICAL AND APPLIED MECHANICS

(3) The Dean of the College of Engineering recommends the appointment of Thomas J. Dolan, Research Professor of Theoretical and Applied Mechanics, as Professor and Head of the Department of Theoretical and Applied Mechanics, on indefinite tenure beginning December 1, 1952, at a salary of \$12,000 an academic year.

I concur.

On motion of Mr. Herrick, this appointment was approved.

ACTING DEAN OF THE COLLEGE OF EDUCATION

(4) Pending the appointment of a new dean of the College of Education to replace Dean Willard B. Spalding, who will leave the service of the University at the end of the current calendar year, it is necessary to appoint an acting dean. The Policy Committee of the College of Education has requested that the acting dean be someone not on the faculty of the College.

Accordingly, I recommend the appointment of Dr. Robert G. Bone, Professor of History and Director of the Division of General Studies in the College of Liberal Arts and Sciences, as Acting Dean of the College of Education beginning December 20, 1952, and continuing until further notice but not later than September 1, 1953, at an additional salary at the rate of \$1,200 a year (on Y basis), the division of his time and duties between his present positions and that of the acting deanship to be subject to the approval of the Dean of the College of Liberal Arts and Sciences and the President of the University.

On motion of Mr. Johnston, this appointment was approved.

EXEMPTION OF STAFF MEMBERS FROM PAYMENT OF UNIVERSITY FEES

(5) Members of the academic and administrative staff of the University in any capacity, and members of the staffs of the state scientific surveys and other government agencies located on the Urbana-Champaign campus, may now register in University courses without payment of tuition, laboratory, library, and supply fees provided their annual salary is \$2,400 or less for a nine-month (or two semesters) appointment or \$2,934 or less for a twelve-month appointment. The same exemption applies to scholars and fellows in the Graduate College, and also to nonacademic employees under certain conditions.

The Faculty Committee on Fees and Scholarships has reviewed these exemptions in terms of existing salary scales and in terms of newly proposed minimum salaries. It is the Committee's judgment that University policy with respect to exemption of staff from fees should be administratively adaptable to changing salary conditions. Accordingly, the Committee recommends that existing regulations be rescinded and replaced by the following:

Persons on the academic, administrative, or permanent nonacademic staff of the University, or on the staffs of the allied surveys and laboratories located on the Urbana campus, may register in University courses for which they are eligible for admission, without payment of the tuition fee and the laboratory, library, and supply fee, provided that their annual salary for nine months is less than the minimum salary established for full-time assistants.

If such persons are on twelve-month appointment, the upper limit of this exemption will be increased by two-ninths of such minimum salary for assistants.

Permanent nonacademic employees without regard to salary may also register without payment of any fees or deposits in (a) any regular University course in which the employee is requested by his department, with the concurrence of the Director of Nonacademic Personnel, to enroll for the improvement of the employee's present work; (b) any special course looking toward improving University service organized at the request of the Director of Nonacademic Personnel in cooperation with the teaching staff, the employee, and his department.

This exemption shall apply to graduate scholars and fellows whose stipends are paid from general appropriations of the University, but not to fellows whose stipends are paid from grants received by the University from outside sponsors of graduate study and research. (Many donors of funds for such purposes favor this practice and make their grants large enough to cover payment of all University fees.)

These regulations shall become effective September 1, 1953.

I concur.

On motion of Mrs. Watkins, these regulations were adopted as recommended.

RELEASE OF PATENTABLE DISCOVERIES

(6) Professor H. N. Hayward of the Department of Electrical Engineering reports the development of instruments for the measurement of cathodic protection currents. The Department has advised that while these are important instruments for scientific purposes they would have very slight, if any, commercial application.

The University Research Board recommends that this discovery be released to the inventor and I concur.

On motion of Mrs. Holt, this recommendation was approved.

FOREIGN PATENTS ON DISCOVERIES RESULTING FROM GOVERNMENT RESEARCH

(7) At the request of the Office of Naval Research, the Board of Trustees has authorized the execution of research contracts with that agency granting foreign patent rights to any discoveries or inventions resulting from such research. Subsequently other agencies of the United States government have asked that similar provisions be included in their contracts for research at the University of Illinois.

The University Research Board recommends approval and I concur.

On motion of Mrs. Watkins, this recommendation was approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(8) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

Urbana-Champaign Campus

| | |
|---|----------|
| 1. Department of Entomology, remodeling and equipment in Harker Hall.. | \$ 5 000 |
| 2. College of Fine and Applied Arts, improvements for the Department of Art..... | 6 303 |
| 3. School of Physical Education, equipment for the new laboratory for the study of psychological problems in athletics (this has been authorized by the President of the University)..... | 1 200 |

Chicago Professional Colleges

| | |
|--|----------|
| 4. Department of Radiology, purchase of equipment..... | 4 725 |
| 5. Animal Hospital, remodeling and equipment..... | 18 800 |
| 6. Aeromedical and Physical Environment Laboratory, construction of an experimental cold room..... | 33 000 |
| 7. Department of Physiology, purchase of equipment..... | 2 100 |
| 8. Library, purchase of card catalog cases..... | 750 |
| 9. Department of Pharmacology, improvement of lighting..... | 1 000 |
| Total..... | \$72 878 |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Nickell, these appropriations were made by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Fornof, Mr. Hickman, Mr. Stevenson.

REASSIGNMENT OF RESEARCH AND EDUCATIONAL HOSPITALS FUNDS

(9) The budget for 1952-1953 includes \$4,114,837 for the operation of the Research and Educational Hospitals. This is an increase of \$1,209,466 over the corresponding allowance for 1951-1952 to provide in part for the operation of the new addition to the hospitals. Because of delays in construction, the additional facilities can not be used earlier than March 1, 1953, so that a substantial portion of the funds in the current year's budget for operation of the hospitals will not be required for that purpose.

A study has been made of the needs of the Chicago Professional Colleges for which available funds can be appropriately and effectively applied during the current biennium. The following have been selected from a much longer list:

| | |
|---|-----------|
| Payment on Medical Center Steam Plant..... | \$400 000 |
| Dental equipment..... | 100 000 |
| Machine shed for Drug Plant..... | 20 000 |
| Steam service to 824 South Wolcott (apartment building leased to tenants) | 6 000 |
| Parking lot construction and lighting at 834 South Wolcott..... | 14 000 |
| New back porch, 816 South Ashland (residence property leased to students)..... | 1 500 |
| Steam service to 829-33 South Marshfield (apartment building)..... | 6 500 |
| Furnishings, 829-33 South Marshfield (leased to tenants)..... | 17 500 |
| Remodeling, 829-33 South Marshfield (for conversion into a residence for nurses)..... | 20 000 |
| Parking area and lighting, Marshfield Avenue properties..... | 35 000 |
| Housing Facilities Revenue Bonds..... | 175 000 |
| Chicago Illini Union Revenue Bonds..... | 43 000 |
| Total..... | \$838 500 |

The Vice-President in charge of the Chicago Professional Colleges requests the budget be amended by reassignment of funds for purposes listed above. The Provost and the Comptroller endorse this recommendation.

I recommend that these reassignments be made with authorization to adjust the various items within the total of \$838,500.

On motion of Mrs. Watkins, this reassignment of funds was approved by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Fornof, Mr. Hickman, Mr. Stevenson.

SALE OF RESIDENCE PROPERTIES

(10) Because of the postwar shortage of rental housing in Champaign-Urbana, the University purchased a number of residence properties and constructed others for rental to staff members. It was contemplated that the properties would eventually be sold and the Board of Trustees approved a policy for the sale of these properties to staff members desiring to purchase them. Pursuant to this policy several houses have been sold to the occupants. In all sales heretofore the purchase prices have equaled or exceeded the University's investment in the property.

The University now has offers for the purchase of two more properties:

Professor Lyle H. Lanier, Head of the Department of Psychology, leases the property at 709 West Michigan Avenue, Urbana. It was purchased by the University in August, 1948, for \$22,500 and, subsequently, \$104.11 was expended on improvements. Professor Lanier is interested in purchasing this property at a price of \$22,500 with closing adjustments for insurance, rent, and other incidental items to be made as of November 1, 1952. The University has secured three independent appraisals of this property, two of them being \$22,500 and one \$22,000.

Major C. M. Russell, Assistant Professor of Military Science and Tactics, leases the prefabricated house at 305 Hessel Boulevard, Champaign, constructed in 1948 at a cost of \$14,213. Three independent appraisals of this property have been \$13,000, \$12,750, and \$12,500. Major Russell is interested in purchasing this property at a price of \$12,750.

The Director of the Physical Plant and the Comptroller recommend that (a) the policy governing the sale of residence properties be modified to provide that sales may be made on the basis of independent appraisals even though the appraisals may be less than the cost to the University, in each case the sale to be subject to prior approval by the Board of Trustees; (b) the sale of the properties to Professor Lanier and Major Russell at the prices offered be authorized.

I concur in these recommendations and recommend further that the Comptroller and the Secretary of the Board be authorized to execute, acknowledge, and deliver warranty deeds and such other documents in connection therewith as may be necessary in order to effectuate the transfer of titles to the properties at 709 West Michigan Avenue, Urbana, and 305 Hessel Boulevard, Champaign.

On motion of Mr. Grange, these recommendations were approved by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Fornof, Mr. Hickman, Mr. Stevenson.

EASEMENT TO MEDICAL CENTER STEAM COMPANY

(11) The Director of the Physical Plant and the Comptroller recommend that the Board of Trustees grant an easement to the Medical Center Steam Company to permit the installation and use of steam and return piping on the University property at Polk and Wood Streets and at Polk Street near Marshfield Avenue in Chicago, the easement to continue only until such time as the University shall acquire title to and ownership of the property and facilities of the Medical Center Steam Company.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the documents necessary to grant to the Medical Center Steam Company such an easement across the following described University lands:

Lot Twenty-four (24) in Sturges and Others Re-Subdivision of Block Nine (9) in Assessor's Division of the East Half (E½) of the Southeast Quarter (SE¼) of Section Eighteen (18), Township Thirty-nine (39) North, Range Fourteen (14) East of the Third Principal Meridian; and

That part of Lots One (1), Two (2) and Three (3), lying West of the Alley opened by Ordinance of the City of Chicago, passed September 22, 1873, in

Superior Court Partition of Block Six (6) in Assessor's Division aforesaid; and all of the vacated alley, Sixteen (16) feet wide lying Easterly of and adjacent to the above described Lot One (1);

All situated in the City of Chicago, County of Cook and State of Illinois.

On motion of Mrs. Watkins, this easement was granted.

LEGAL AND ENGINEERING SERVICES FOR TELEVISION APPLICATION

(12) The Director of University Broadcasting recommends the retention of the law firm of Landis, Taylor, and Scoll, New York, to represent the University before the Federal Communications Commission in matters pertaining to television and retention of the engineering firm of Jansky and Bailey, Washington, D.C., to prepare the engineering phases of the television application to the Federal Communications Commission. This arrangement will involve no retainer fees but payment to the firms on the basis of services performed at their customary schedule of fees.

I concur and recommend the approval of this arrangement until further notice.

On motion of Mr. Johnston, the employment of these two firms was authorized, provided that the actual payments for services rendered shall also be subject to approval by the Board of Trustees.

CONTRACT FOR AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY COLD ROOM

(13) The Director of the Aeromedical and Physical Environment Laboratory, the Director of the Physical Plant, and the Comptroller recommend award of a contract for \$25,800 to the Haskris Company, Chicago, the lowest bidder, for the construction of a cold room at the Chicago Professional Colleges.

The work will consist of furnishing materials and equipment and the construction of a cold room designed for biochemical research, with refrigeration machinery and controls, in the Aeromedical and Physical Environment Laboratory Building. A separate recommendation for an appropriation of \$33,000 to cover all costs of this project is being submitted separately.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was authorized.

CHANGE IN CONTRACT FOR WATER RECLAMATION INSTALLATIONS

(14) The Director of the Physical Plant and the Comptroller recommend an increase of \$4,103 in the contract with Westerlin and Campbell Company, Peoria, for the refrigeration work in the installation of water reclamation equipment in the Horticulture Field Laboratory to include a water softener.

The bid of this company did not include a water softener but it submitted an alternate quotation. The water softener offered under the alternate quotation did not meet specifications and, therefore, was not included in the contract. A revised estimate has been secured on the installation of an acceptable water softener. Only one other bidder in the original list of contractors on this installation proposed as an alternate an acceptable water softener, but at a higher figure than is now quoted. Funds are available in the state appropriation for this work.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mrs. Holt, this increase in the contract was authorized.

PURCHASES

(15) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-------------------|--|-------------|
| 400 wool gabardine officer's topcoats for students in ground forces R.O.T.C. | Military | Hirsch Tyler Co., Philadelphia, Pa. | \$16 600 00 |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|---|--|
| Laboratory furniture for Room 115 Noyes Laboratory | Physical Plant Department | Laboratory Furniture Co., Mineola, N.Y. | \$3 280 00 f.o.b. Urbana |
| One cafeteria counter for Home Economics Cafeteria to be constructed and installed | Home Economics | Stearns & Company, Chicago | 3 067 00 f.o.b. erected |
| 50 per cent rag bond: 250 reams 22 x 34 — 40 lb. 75 reams 22 x 34 — 32 lb. | Office Supply Store | Graham Paper Co., St. Louis, Mo. | 8 335 90 f.o.b. mill, full freight allow- ance |
| 25 per cent rag bond: 325 reams 22 x 34 — 40 lb. 100 reams 22 x 34 — 32 lb. 50 reams 24 x 38 — 39 lb. 40 reams 24 x 38 — 49 lb. | | | |
| One 1952 Ford parcel delivery truck with forward control chassis | Division of Communications | Dana Hudelson, Inc. (Ford dealer), Champaign | 2 838 25 f.o.b. delivered |
| One Deairing auger extruder or pug-mill for experimental work in ceramics (this machine is used for processing clay and other materials for ceramics) | Ceramic Engineering | The Bonnot Co., Canton, Ohio | 3 514 40 f.o.b. Canton, Ohio |
| One Keleket vertical type control and transformer for replacement on Keleket X-ray unit in the Department of Radiology (less allowance for trade-in of the present obsolete control) | Radiology | Kelley-Koett Manufac- turing Co., Chicago | 4 659 36 f.o.b. Chicago |
| Laboratory supplies for stock in General Chemical Stores (a list of the items was available at the Board meeting) | General Chemical Stores, Urbana | E. H. Sargent & Co., Chicago | 2 713 62 f.o.b. delivered |
| Builders' risk insurance including fire, extended coverage, vandalism and malicious mischief, also automatic reinstatement coverage at two-year rates on a monthly reporting form basis, effective December 1, 1952, on the East Dentistry-Medicine-Pharmacy Building, Chicago Professional Colleges, on which the final insurable value is estimated at \$5,500,000 | Physical Plant Department, Chicago Professional Colleges | O. J. Wheeler, Chicago, representing: North British and Mercantile Mercantile Insurance Co. Pennsylvania Fire Insurance Co. Commonwealth Insur- ance Co. (coverage to be dis- tributed equally be- tween four companies) | 15 000 00 |
| 23,000 copies 1952-1953 Second Semester Time Table | University Press | Interstate Printing Co., Danville | 4 049 90 f.o.b. Urbana |
| Printing and binding three volumes of <i>Illini City Series</i> , 750 copies of Volumes 1 and 2, 1000 copies of Volume 3 | Institute of Labor and Industrial Relations | Pantagraph Printing & Stationery Co., Bloomington | 9 376 00 f.o.b. Bloom- ington |
| 3500 copies <i>Contemporary American Painting</i> to be printed and bound (this will be the catalog of the 1953 exhibit of contemporary American painting) | Fine and Applied Arts | R. R. Donnelley & Sons Co., Chicago | 5 894 00 f.o.b. Chicago |
| One PEC-615J power supply unit One PEC-615H power supply unit | Graduate College, Digital Computer | Power Equipment Co., Detroit, Mich. | 8 025 00 f.o.b. Detroit, Mich. |
| One tandem roller, 3 to 5 ton variable weight, to replace old roller purchased in 1927 | Physical Plant Department | Cox Brothers, Hoopeson | 3 054 90 f.o.b. Urbana |

On motion of Mrs. Holt, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(16) The Comptroller's report of contracts executed during the period October 1 to 31, 1952.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|----------------------------------|--|-----------------|
| Association of Illinois Electric Cooperatives | Application of electricity study | \$5 000 00 | October 8, 1952 |
| Public Service Company of Northern Illinois | Application of electricity study | 2 250 00 | July 28, 1952 |
| United States Navy | N.R.O.T.C. books and supplies | 2 000 00 | July 1, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--|--|--|--------------------|
| Bobbe and Company | Redecorating 829-33 S. Marshfield Avenue | \$ 690 00 | September 26, 1952 |
| Condo Electric Company | INI building corridor lighting | 920 00 | August 29, 1952 |
| Harvey Wrecking Company | Wrecking 832-34 S. Wolcott Avenue | 1 000 00 | September 29, 1952 |
| C. E. Korsgard Company | Resilient floor covering 829-33 S. Marshfield Avenue | 423 00 | September 15, 1952 |
| Leonard Lust | Tile drainage—Allerton Farm | 755 95 | October 17, 1952 |
| Luther South Athletic Association (Chicago Undergraduate Division) | Stadium rental agreement | 100 00 | October 1, 1952 |
| State's Attorney of DeKalb County | Services rendered by taxing bodies | 3 243 02 | July 8, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|------------------|
| American Dehydrators Association | Dehydrated alfalfa in swine nutrition study | \$1 500 00 | October 16, 1952 |
| Commercial Solvents Corporation | Soluble vitamins for weanling pigs study | 1 000 00 | October 16, 1952 |
| A. E. Staley Manufacturing Company | Amino acids in swine nutrition study | 1 200 00 | October 3, 1952 |
| United States Atomic Energy Commission (College of Medicine) | AT(11-1)-67 project 6 | 15 444 00 | October 6, 1952 |
| Veterans Administration (College of Medicine) | Circulatory physiology study | Rates per contract | June 3, 1952 |
| Veterans Administration (College of Medicine) | Arterial and therapy study | Rates per contract | June 3, 1952 |

Adjustments Made in 1950-1951 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-------------------------|---|---------------|--------------------|
| Anderson Electric, Inc. | Architecture Building improved lighting | \$ 299 42 | September 18, 1952 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|---|---------------------|-------------------------|
| Anderson Electric, Inc. | 3 minor items from \$129.43 to \$367.02 | \$ 779 43 | October, 1952 |
| Reliable Plumbing and Heating Company | 4 minor items from \$913.04 deduct to \$350.00 | 932 67 ¹ | September-October, 1952 |
| Schroeder's (ventilation) | Mechanical Engineering equipment room exhaust deflector | 50 00 | October 1, 1952 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-------------------------------|---|---------------|-------------------------|
| Ervin G. Lindsey (plastering) | 25 minor items from \$36.19 deduct to \$85.00 | \$ 558 06 | September-October, 1952 |
| Potter Electric Company | Noyes Laboratory renovation | 6 061 32 | October 15, 1952 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(17) The Comptroller presents his quarterly report to the Board as of September 30, 1952.

This report was received for record and a copy has been filed with the Secretary of the Board.

APPOINTMENT OF ACTING DEAN OF THE COLLEGE OF MEDICINE

(18) Pending the appointment of a new Dean of the College of Medicine to replace Dean Stanley W. Olson who will leave the service of the University on January 1, 1953, I recommend the appointment of Professor Roger A. Harvey, Head of the Department of Radiology and Radiologist-in-Chief of the Research

¹ Deduct.

and Educational Hospitals, to serve also as Acting Dean of the College of Medicine from January 1, 1953, until a new Dean is appointed, but not later than September 1, 1953, with the usual temporary salary addition for such service.

For action on this, see page 483. — Secretary's note.

PRESIDENT'S REPORTS ON KREBIOZEN AND THE MEDICAL SITUATION

Report of November 14, 1952, on the Status of Krebiozen

My report on Krebiozen embodying the recommendations of the Research Validation Committee (the Cole Committee), together with further proposals of the President of the University, was approved by the Board of Trustees on September 24, 1952.

It will be recalled that my recommendations were as follows:

- "(1) That in essence the recommendations of the Cole Committee be carried out.
- "(2) That Dr. Ivy be requested to secure from the owners or originators of Krebiozen all data, descriptions and formulations necessary to ascertain the chemical nature of Krebiozen and to undertake its biological preparation; that throughout such work there be no infringement of the technical, legal or financial rights of the originators.
- "(3) That, pending the completion of these chemical and biological studies, there be no further clinical uses or determinations of Krebiozen on the part of staff members of the University of Illinois except to continue the treatment of patients already using Krebiozen if the attending physicians so recommend.
- "(4) That in carrying out these plans the University make the necessary appropriations for work in its own laboratories and/or on a contractual basis with outside laboratories or firms.
- "(5) That the President of the University designate a Committee of Supervision consisting of three distinguished staff members of the University of Illinois whose academic and professional work especially fits them for such an assignment. (The three staff members listed by the President accepted a place on the Committee and have served accordingly. They are: Professor Robert E. Johnson, *Chairman*, Head of the Department of Physiology and Acting Dean of the Graduate College; Professor Harry F. Dowling, Head of the Department of Medicine and former head of the Department of Preventive Medicine; Professor Richard J. Winzler, Head of the Department of Biological Chemistry.)

"If for any reason the originators of Krebiozen can not or will not cooperate effectively in carrying out this plan, I shall ask that there be no allowance of time, funds, space, equipment, patients or printing in behalf of any staff member of the University of Illinois for the clinical utilization of Krebiozen, and that every effort be made to dissociate Krebiozen from research or service programs. This action would be consistent with the major recommendations of the Cole Committee in which I have full confidence; it would, I believe, merit the support of all medical men familiar with these events."

Following the approval of this report, the action in Paragraph No. (3) above became effective, and there has not been any "further clinical uses or determinations of Krebiozen on the part of staff members of the University of Illinois."

Inclosed with my report is the official report of the Committee of Supervision dated November 12, 1952. (Attachment I is not inclosed inasmuch as it involves some material that was marked "personal.") The gist of the Johnson Report is that it has received from the originators of Krebiozen no materials with which to work and no useful description of the method of production of Krebiozen. The Committee, therefore, submits its final report and asks to be discharged. I am acting accordingly as of this date.

The effect of this research impasse is twofold:

- A. That the action of Paragraph No. (3) of my report of September 24th now becomes permanent—there are to be no further clinical uses or determinations of Krebiozen on the part of staff members of the University of Illinois at any time.

- B. That there is to be no allowance of time, funds, space, equipment, patients or printing in behalf of any staff member of the University of Illinois for the clinical utilization of Krebiozen and that Krebiozen henceforth is to be dissociated from research or service programs.

I am informing Dr. Ivy of these prohibitions.

In the light of the various reports, letters, and conferences regarding Krebiozen, I should like to make a few final remarks.

The evidence of the Cole Committee is decisive with respect to the therapeutic value of Krebiozen; it has none. It is equally clear that the originators of Krebiozen have not permitted the University to have access to the drug for the purposes of chemical or biological analyses. This, then, is the end of the road for Krebiozen insofar as any staff member of the University of Illinois is concerned.

From the scientific standpoint, the course of events surrounding Krebiozen can only be described as fantastic. The originators of the drug still speak of their need for "protection," as if the drug possessed value. Actually all the University of Illinois sought to do, following the report of the Cole Committee, was to solve the mystery of a preparation already discredited in medical practice.

It must be admitted that the Krebiozen affair has been damaging to the scientific reputation of the University of Illinois. It is to be hoped that the present divorcement will have restorative value.

The significance of this final act of noncompliance on the part of the originators of Krebiozen, coupled with the negative clinical findings of the Cole Committee, should not be lost; it would appear that we really might have found nothing in the ampoules and, therefore, could not be allowed to look for it. It is my considered opinion that, except possibly as a common, harmless, inexpensive ingredient, *Krebiozen does not exist*.

University of Illinois
Graduate College
109 Administration East

NOVEMBER 12, 1952

President George D. Stoddard
355 Administration (West)
University of Illinois

DEAR PRESIDENT STODDARD:

On November 9, 1952, your committee to supervise a study of the chemical and biological properties of the preparation called "krebiozen" held a meeting in Urbana. In attendance were Dr. Harry F. Dowling, Dr. Richard J. Winzler and Dr. Robert E. Johnson (Chairman). We deliberated on the instructions which you had transmitted to the chairman, on the correspondence which had been exchanged between Dr. Ivy and the chairman, and on the future activities of the committee.

We were in mutual agreement on the nature of our duties and on the scientific necessity for us to have:

- (1) an adequate supply of the preparation to be studied;
- (2) an adequate supply of the vehicle in which it was suspended; and
- (3) complete and detailed information on the mode or modes of preparation used by the originators.

A supply of the original material was needed so that it could be tested directly. A supply of the vehicle was needed for adequate scientific control. Complete information on the mode or modes of preparation was needed in order to arrange, if necessary, for the preparation of a supply of material of known history, and to set up a program of testing the material so obtained.

Following your initial instructions of October 3, 1952, the chairman tried, through Dr. Ivy, to obtain full and complete technical information, together with a supply of the material, so that the committee could commence its study. A chronological account of events and copies of all pertinent correspondence will be found in Attachment I. In particular, it should be noted that a final deadline of November 7, 1952, had been set for receipt by the chairman of full information. A letter to this effect was sent to Dr. Ivy on October 23, 1952; this represented an extension, as requested by him, of two weeks beyond the original deadline of

October 21, 1952. Letters transmitted by Dr. Ivy and received by the chairman on November 11, 1952, stated that the originators of the preparation are unwilling to furnish materials and will not provide full technical information for the use of the committee within a reasonable time.

Inasmuch as no technical information and no material have been received by the chairman, the committee is unable to proceed further. The only technical information available to us is contained in the report of Dr. Cole's committee, and this information is entirely inadequate for purposes of scientific study.

In view of all the circumstances related above, we consider that further deliberations on our part would be fruitless. Having tried without success to carry out your instructions, we conclude that there is no prospect that we can succeed in dispelling the mystery that surrounds the chemical and biological nature of "krebiozen." Therefore, we request formally that the committee be discharged, and that the present document be considered our final report to you.

Respectfully submitted,

ROBERT E. JOHNSON, M.D., D.Phil.

(Chairman)

Acting Dean

Graduate College

HARRY F. DOWLING, M.D.

Head, Department of Medicine

College of Medicine

RICHARD J. WINZLER, Ph.D.

Head, Department of Biological Chemistry

College of Medicine

Report of November 28, 1952, on the Medical Situation

This report is a follow-up of my Report on the Status of Krebiozen, dated November 14th. It is in two parts:

I. A general discussion of the Krebiozen research project.

II. Recommendation for action.

I. A General Discussion of the Krebiozen Research Project

In spite of arguments to the contrary, it is hard to remove Krebiozen from the category, *secret drug*. Krebiozen has never been produced in the United States; it has not been subjected to standard chemical or biological assay. It was produced (and subsequently dissolved in oil) by the Duga Institute of Argentina—a business venture of the two Durovics. The barring of research on this drug is, therefore, no act on the part of University authorities; on the contrary, we had offered our resources and, through future contract, the aid of an independent pharmaceutical concern in order to undertake such research. The Durovics blocked this program through evasive pronouncements; there was not a speck of the powder available; the formula might be stolen; their creditors would not permit it; they would analyze it themselves (through Duga) some time.

It was this sudden black-out on the nature of the drug, coupled with the unanimous negative conclusions of the Cole Committee with respect to any effect on cancer, that led me to suspect that Krebiozen might be a Durovic myth. The Cole Committee had laid out the exact requirements for further work on Krebiozen, and the first step was "to dispel the mystery which surrounds the nature of the material." Elsewhere in the report the Cole Committee mentioned several materials that have cancerocidal effects, but it did not find even these palliative, non-curative effects in the Ivy case histories.

As for "biological activity," numerous ingredients in solution, injected into living tissue, will produce it. There would have been no reverberation in the medical or academic world, and no interest on the part of cancer patients, if Dr. Ivy and his collaborators had simply announced in March, 1951, that they were studying a drug that induced biological activity.

On the whole, the University of Illinois had been generous in aid to research on this drug. The inclusion of University Tumor Clinic cases, the release of Dr. Ivy for two months for full-time work on Krebiozen, the work of the Cole Com-

mittee, the projected work of the Johnson Committee — these steps, together with minor appropriations, indicate that, in an atmosphere of doubt on the part of medical authorities, the University has tried to give Krebiozen a fair test.

But these simply are not the methods acceptable to the Durovics. Legitimate research, especially in medicine, calls for precise chemical and biological studies, for extensive work on animals, for sustained work in the University's own laboratories and clinics, for prior publication in technical journals, for criticism and for the encouragement of like technical studies elsewhere. This is the meaning of academic freedom in research. One by one these necessary safeguards of the kind of research undertaken by universities were allowed to crumble. The end result was a vulnerable sequence of events that I could not continue to defend as research within the true meaning of that term. I could not, in good conscience, assign further University time or resources to it.

Nevertheless, it is always in order to raise the question of academic freedom. In twenty-five years of experience in general research supervision I had not stopped anybody from working on anything. But like every administrator, I have had to say, even for some defense proposals, that we do not have the money, staff, or facilities to support them. There will always be priorities. Thus recently, for the first time, we have given research on handicapped children extensive University support. When a program is within the exceedingly wide orbit of University interest, we try to assist it in every way.

What a professor does in his spare time is of no interest to the administration, provided it does not severely reduce his effectiveness in the University. External consultative work should not become the major preoccupation of any full-time staff member.

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In the evaluation of Krebiozen we are faced with two kinds of evidence that should not be confused — the one medical and the other administrative and general. It would be untenable for laymen to attempt clinical analyses and conclusions. What is good or bad about a treatment must be determined by medical men. Accordingly, I have relied exclusively upon medical opinion — very distinguished medical opinion — in reporting the findings of the Cole Committee. It will be recalled that this Committee consisted of the following persons:

Warren H. Cole, M.D., *Chairman*

Head, Department of Surgery

University of Illinois

N. C. Gilbert, M.D.

Professor *Emeritus* of Medicine

Northwestern University

Fred Hodges, M.D.

Professor and Chairman of the Department of Roentgenology

University of Michigan Medical School

Robert W. Keeton, M.D.

Professor *Emeritus* of Medicine

University of Illinois

Paul Steiner, M.D., Ph.D.

Professor of Pathology

University of Chicago

Owen H. Wangenstein, M.D., Ph.D., LL.D.

Surgeon in Chief, University Hospital

University of Minnesota

It is their conclusions, not mine, that are important. As I have said, their first recommendation was "to dispel the mystery" and in default of this step to give no further consideration to the problem. It was the physicians themselves who recommended that otherwise no University support be given to the project.

The Johnson Committee independently came to similar conclusions (Professor Robert E. Johnson, M.D., D.Phil., *Chairman*, Head of the Department of Physiology on the Urbana Campus of the University and Acting Dean of the Graduate College; Professor Harry F. Dowling, M.D., Head of the Department of Medi-

cine; and Professor Richard J. Winzler, Ph.D., Head of the Department of Biological Chemistry).

Through Dr. Ivy, Dr. Johnson asked for, and did not receive:

1. An adequate supply of the preparation to be studied;
2. An adequate supply of the vehicle in which it was suspended; and
3. Complete and detailed information on the mode of preparation used by the originators.

Having received no technical information and no material from the Durovics, the Committee could not proceed with its work and requested that it be discharged.

Hence, the chief Krebiozen records available are the clinical studies that formed the basis of the Cole Committee appraisal. They consist of Dr. Ivy's confidential and copyrighted medical case histories. They were not released by the Cole Committee. They were given by Dr. Ivy to the Durovics and the Durovics, without his consent, released them to the press. (I regard this as a further example of the irresponsibility of the Durovics.) These case histories have been spread around and anyone who feels competent may pass judgment upon them. I shall not do so; that was the assignment given to the Cole Committee. Its conclusions were summarized in my report to the Board on September 24, 1952.

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With respect to the general impact of the events surrounding Krebiozen, the medical men concerned should be heard.

I cite the action of the large Executive Committee of the College of Medicine, which includes all the Heads of Departments together with representatives of the General Faculty in the College of Medicine:

November 14, 1952 (before my report of the same date was released) —

"The Executive Committee of the Faculty of the College of Medicine regrets the conduct and presentation of the research on Krebiozen and the continued interest of the Vice-President in its possible anticancer effect in the face of competent scientific findings (including those of our Tumor Clinic) to the contrary.

"The Committee further regrets the loss of prestige which the office of the Vice-President has incurred with the medical profession and is distressed by the confusion engendered in the minds of the faculty and students relative to research and teaching standards of the College of Medicine."

The resolution above was adopted by a vote of 14 to 6. Five of the 6 persons voting negatively stated that they favored the substance of the motion but not the idea of transmitting it to the President of the University. At a meeting of the General Faculty on November 19th, the resolutions above were sustained by a vote of 91 to 51.

On November 19th the Executive Committee of the College of Medicine transmitted to the President of the University the following resolution based upon the President's report of November 14th to the Board of Trustees:

"The Executive Committee of the College of Medicine of the University of Illinois commends the President of the University for his stand on the Krebiozen problem."

This resolution was passed by a vote of 22 to 3. It was sustained in the General Faculty meeting referred to above by a vote of 75 to 68.

It can be said that these actions were taken with full regard to their seriousness. It had been apparent for months that there was a deterioration of morale in the medical faculty and an increasing insistence that steps be taken to restore confidence. The decision of the President of the University, supported by the Board of Trustees, to pursue the Krebiozen research beyond the Cole report was strongly opposed by many members of the Executive Committee. This, I knew. However, I felt that definitive chemical and biological studies would be of value, either as a means of closing out the research or as a step toward further clinical work. At that point Dr. Ivy was agreeable to the plan. I believe he did all he could to try to put it into effect. None of us had counted upon the resistance of the Durovics.

Having followed the Krebiozen question for twenty months, I am prepared

to make definite recommendations. I feel that there has been impairment of the University's research standing and that it is reflected in a loss of confidence in the administrative set-up of the Chicago Professional Colleges. The problem does not bear upon the integrity of the Vice-President, which at no time has been a point at issue. I share the view of all Dr. Ivy's friends that his motivation has been of the highest. Rather these troubles are a joint product of the habit of the Durovics to promise more than can be delivered and of the need of hopeless dying persons to reach out for anything at all. There is indeed a humane debt owed to persons in pain, who may include our own loved ones, but the debt can only be paid the hard way. To this hard way of rigorous research and testing the University of Illinois will continue to devote its best efforts.

II. Recommendation for Action

This proposal is related to the analysis presented in Part I of this report. It emphasizes the problems now confronting us. It looks to the future.

It is recommended:

1. That the position of Vice-President of the University in Charge of the Chicago Professional Colleges be abolished as of December 1, 1952. (This position was established by action of the Board of Trustees on June 27, 1946, to take effect September 1, 1946, with the concurrence of President Willard and President-elect Stoddard.)

2. That the Dean of the College of Medicine be designated also the Executive Dean of the Chicago Professional Colleges (this was the plan for three years prior to September 1, 1946) and that there be established the position of Associate Dean of the College of Medicine.

3. That for the period from December 1, 1952, to September 1, 1953, unless an Executive Dean is appointed earlier, the Professional Colleges be administered by an Administrative Committee consisting of the Dean of the College of Pharmacy, Chairman, the Acting Dean of the College of Medicine, the Dean of the College of Dentistry.

4. That a special Nominating Committee of nine be appointed by the President of the University to advise him on the selection of a person to fill the combined posts of Dean of the College of Medicine and Executive Dean of the Chicago Professional Colleges, this Committee to consist of

- a. Five members to be selected by the Executive Committee of the College of Medicine with one such member to be designated as Chairman.

- b. The Dean of Pharmacy and the Dean of Dentistry.

- c. Two members to be selected from the faculties of the Chicago Professional Colleges by the President of the University.

5. That Dr. Ivy be asked to serve as Distinguished Professor of Physiology and Head of the Department of Clinical Science on a full-time basis or, if he prefers, on a part-time basis in order to accommodate extensive consultative work. In either event there would be no interest on the part of the University in the work done outside.

On motion of Mrs. Watkins, this report and recommendation and the recommendation for the appointment of an Acting Dean of the College of Medicine were referred to the Committee on the Chicago Departments. This action was taken by record vote as follows: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Fornof, Mr. Hickman, Mr. Stevenson.

SITE OF LIFE SCIENCES BUILDING

Mr. Johnston stated that he had been approached by members of the Board of Trustees of the Wesley Foundation at Urbana, Illinois, concerning land which the University needs to acquire as a site for the proposed Life Sciences Building.

On motion of Mr. Johnston, this matter was referred to the Committee on Buildings and Grounds.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ALEXANDER, BARBARA L., Instructor in Medical Social Work, in the College of Medicine, November 3, 1952-August 31, 1953, \$3660 a year (10-29-52).
- ALEXANDER, JAMES, Clinical Instructor in Psychiatry, in the College of Medicine, October 15, 1952-August 31, 1953, without salary (11-1-52).
- ALEXANDER, MELANCTHON H., Assistant Professor of Dairy Production (Dairy Science) (C) (assigned to Allahabad Agricultural Institute), October 16, 1952-August 31, 1953, \$7320 a year, supersedes (10-24-52).
- BEAM, GEORGE R., Director of Statistical Service Unit, in the Provost's Office, ten months beginning November 1, 1952, \$8350 a year, supersedes (10-29-52).
- BEN-ISHAI, RUTH, Research Assistant in Bacteriology, in the Graduate College, November 15, 1952-June 30, 1953, \$3600 a year (10-30-52).
- BERBERIAN, STERLING K., Instructor in Mathematics, in the Chicago Undergraduate Division, five months beginning September 1, 1952, \$370 a month (10-20-52).
- BERGSTROM, L. I., Research Associate in Physics, November 19, 1952-August 31, 1953, \$4800 a year (11-14-52).
- BERRY, LEONIDAS H., Clinical Assistant Professor of Medicine, in the College of Medicine, ten months beginning November 1, 1952, without salary (10-30-52).
- BEYM, MRS. SHIRLEY G., Assistant on three-fourths time, and Research Assistant on one-fourth time, in Botany, for the first semester, and Research Assistant on three-fourths time, for the second semester, beginning September 16, 1952, \$2318.80, supersedes (10-28-52).
- BORN, PAUL W., Research Associate, on one-half time, and Instructor, on one-third time, in Aeronautical Engineering, nine months beginning September 16, 1952, \$2500, supersedes (10-20-52).
- BROMLEY, ANN, Dean of Women, in the Chicago Undergraduate Division, on three-fourths time, six months beginning October 1, 1952, \$4275 a year, and on full time, five months beginning April 1, 1953, \$5700 a year, supersedes (11-6-52).
- BROWN, DONALD D., Assistant in Crowns and Fixed Partial Dentures, in the College of Dentistry, November 10, 1952-August 31, 1953, \$4000 a year (11-6-52).
- BUSH, BURR S., Medical Illustrator in the Cleft Palate Training Program and Center, in the Division of Services for Crippled Children, on one-half time, ten months beginning November 1, 1952, \$1950 a year (11-11-52).
- COCHRUN, IRWIN A., Lecturer in Marketing, in the Department of Business Organization and Operation, on one-fourth time, three months beginning November 1, 1952, \$500 for the period (11-14-52).
- DALLA, FRANKLIN C., Director of Chicago Housing Division, in the Office of Student Affairs and in the Physical Plant Department, ten months beginning November 1, 1952, \$7000 a year (10-24-52).
- DOLCH, MRS. MARGUERITE P., Instructor in Education, on one-half time, for the academic year beginning September 1, 1952, \$2600 (11-19-52).
- DYKE, LESTER M., Director of Health Services, with rank of Professor, October 22, 1952-August 31, 1953, \$14,000 a year, supersedes (10-31-52).
- ERLEY, MRS. JEANE, Assistant in Home Economics (C), nine months beginning September 16, 1952, \$2800 (11-1-52).
- ESHELBY, J. D., Research Associate in Physics (C), eight months beginning November 1, 1952, \$5100 a year (11-1-52).
- GERSHBEIN, LEON L., Assistant Professor of Biological Chemistry, in the College of Medicine, for the academic year beginning September 1, 1952, \$5000 (10-25-52).
- GLOCKLER, ANNABEL, Research Assistant in Anatomy, in the College of Medicine, ten months beginning November 1, 1952, \$3600 a year (11-1-52).
- GRIBANOVSKY, VIOLA, Assistant in English, October 22, 1952-January 31, 1953, \$266.67 a month (10-30-52).

- HILLER, LEJAREN A., JR., Research Assistant in Chemistry, in the Graduate College, November 15, 1952-June 30, 1953, \$5000 a year, supersedes (11-18-52).
- HIMWICH, HAROLD E., Lecturer in Physiology, with rank of Professor, in the College of Medicine, eight months beginning January 1, 1953, without salary (10-27-52).
- HOAG, MRS. CAROL C., Assistant in Agricultural Economics (S), October 10, 1952-August 31, 1953, \$3300 (11-6-52).
- HOFFMAN, R. V., JR., Instructor in Pathology, in the College of Medicine, nine months beginning December 1, 1952, \$5250 a year, supersedes (11-19-52).
- HORNBERGER, CARL S., Research Associate in Bacteriology, in the Graduate College, June 16, 1952-August 31, 1953, \$4500 a year, supersedes (11-19-52).
- HOWARD, H. CARLTON, Assistant in Ophthalmology, in the College of Medicine, October 27, 1952-June 30, 1953, without salary (11-11-52).
- HUDSON, ROBERT B., Associate Professor of Journalism and Communications on 40/100 time, on indefinite tenure, and Director of University Broadcasting on 35/100 time, one year beginning September 1, 1952, \$7425 a year (on leave of absence, on one-fourth time, without salary), supersedes (10-23-52).
- HURWITZ, RUTH E., Research Assistant in Pharmacology, in the College of Medicine, ten months beginning November 1, 1952, \$4600 a year (10-25-52).
- JACOBS, EARL E., Research Associate in Botany, in the Graduate College, one year beginning October 1, 1952, \$3660, supersedes (10-25-52).
- JACOBSTEIN, J. MYRON, Law Library Assistant, with rank of Instructor, in the Library, seven months beginning February 1, 1953, \$4000 a year (10-29-52).
- JANKOWICZ, GERALD W., Assistant in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-25-52).
- JOHNSON, VERNON S., Assistant in Physical Education for Men, in the Chicago Undergraduate Division, four months beginning October 1, 1952, \$333.33 a month; in addition to \$25 a month paid from Student Athletic Activities. (10-21-52).
- JOHNSON, WILLIAM H., Instructor in Physiology, nine months beginning December 1, 1952, \$4300 a year (11-10-52).
- KENNEDY, ELOISE M., Instructor in Education, on one-fourth time, one year beginning September 1, 1952, \$1000 (11-6-52).
- KOHN, PAUL, Assistant Professor of Biological Chemistry, in the College of Medicine, for the academic year beginning September 1, 1952, \$5250, supersedes (10-27-52).
- KRISTUFEK, CHARLES J., Instructor in Physical Education for Men, in the Chicago Undergraduate Division, eleven months beginning October 1, 1952, \$3100 a year; in addition to \$400 a year paid from Student Athletic Activities, supersedes (10-21-52).
- KRUGER, P. GERALD, Research Professor in the Control Systems Laboratory, one year beginning September 1, 1952, \$18,000, and Professor of Physics, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$12,600 a year (on leave of absence for the second semester of 1952-1953—February 1 to June 15, 1953—with pay at the rate of \$1400 a month), supersedes (9-26-52).
- LAVELLE, FAITH, Lecturer in Anatomy, in the College of Medicine, three months beginning October 1, 1952, \$300 a month (11-14-52).
- LONGACRE, ANDREW, Research Professor in the Control Systems Laboratory, one year beginning September 1, 1952, \$13,800, and Professor of Physics (C), on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$9000 a year, supersedes (9-26-52).
- LYMAN, ERNEST M., Research Professor in the Control Systems Laboratory, one year beginning September 1, 1952, \$13,533.36, and Professor of Physics (C), on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$8800 a year, supersedes (9-26-52).
- MANUS, DONALD J., Research Assistant in Civil Engineering, ten months beginning November 1, 1952, \$4128 a year, supersedes (11-10-52).
- MARCUS, RICHARD E., Assistant Professor of Otolaryngology, and Director of Speech and Hearing Rehabilitation Unit, in the College of Medicine, one year beginning September 1, 1952, \$7250, supersedes (11-5-52).

- MARSHALL, DARWIN, Research Assistant in Ceramic Engineering (S), November 17, 1952-August 31, 1953, \$4800 a year (10-21-52).
- McCAULEY, JOHN M., Instructor in Clinical Psychology, in the College of Medicine, ten months beginning November 1, 1952, \$4300 a year (10-25-52).
- MCDONALD, VINCENT J., Research Associate in Civil Engineering (S), ten months beginning November 1, 1952, \$5000 a year, supersedes (10-21-52).
- McELROY, A. D., Research Assistant in Chemistry, in the Graduate College, September 1, 1952-February 15, 1953, \$4500 a year (10-25-52).
- MILLER, WILLIAM J., Research Associate in Dairy Science (S), ten months beginning November 1, 1952, \$4500 a year (11-10-52).
- MOELLER, ARNOLD N., Instructor in Dairy Science (C and S), ten months beginning November 1, 1952, \$4800 a year (10-21-52).
- NALBANDOV, OLGA, Research Assistant in Chemistry, in the Graduate College, nine months beginning September 1, 1952, \$3375 (10-27-52).
- NESBY, CHARLES W., Research Assistant in Medicine, in the College of Medicine, ten months beginning November 1, 1952, \$2820 a year (11-19-52).
- NORDSIECK, ARNOLD T., Professor of Physics (C), on one-half time, to render service during the academic year, \$5250, and Research Professor in the Control Systems Laboratory, on one-half time, \$7900, or a total of \$13,150 for one year beginning September 1, 1952, and Professor of Physics (C), on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$10,500 a year, supersedes (9-26-52).
- NORSEN, JEANNETTE M., Research Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1952, \$3150 a year (10-21-52).
- ODEN, JOSHUA, JR., Clinical Instructor in Medicine, in the College of Medicine, ten months beginning November 1, 1952, without salary (11-6-52).
- O'DONOVAN, CORNELIUS J., Clinical Assistant Professor of Medicine, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-30-52).
- OSGOOD, CHARLES E., Associate Professor of Psychology, in the College of Liberal Arts and Sciences, and Research Associate Professor in the Institute of Communications Research, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$6300 a year, supersedes (11-11-52).
- PADILLA, ELENA, Research Associate in Anthropology, in the Graduate College, ten months beginning September 15, 1952, without salary (11-7-52).
- PATLOGAN, LOUIS, Instructor in Physical Sciences, in the Chicago Undergraduate Division, on 67/100 time, September 29, 1952-January 31, 1953, \$220 a month (11-11-52).
- PAVKOVIC, ANTE, Clinical Assistant in Psychiatry, in the College of Medicine, October 6, 1952-August 31, 1953, without salary (10-21-52).
- PINES, MRS. ARONELLE, Instructor in Psychology, in the Graduate College, seven months beginning December 1, 1952, \$5000 a year (11-17-52).
- PROMISLOW, MRS. CAROL N., Assistant in Animal Science (S), October 11, 1952-August 31, 1953, \$3200 a year (10-22-52).
- RAILA, FRANK, Research Assistant in Anatomy, in the College of Medicine, nine months beginning October 1, 1952, \$3200 a year (10-25-52).
- RASMUSSEN, PATRICIA D., Assistant in English, October 13, 1952-January 31, 1953, \$266.67 a month (10-30-52).
- RENFROW, OMER W., Instructor in Education, on three-fourths time, and on the University Council on Teacher Education, on one-fourth time, for the academic year beginning October 15, 1952, \$4300 a year, supersedes (10-25-52).
- RENNEKER, RICHARD E., Clinical Instructor in Psychiatry, in the College of Medicine, October 15, 1952-August 31, 1953, without salary (11-1-52).
- SEITZ, FREDERICK, Professor of Physics (C), on one-fifth time, on indefinite tenure, to render service during the academic year, and Technical Director and Research Professor in the Control Systems Laboratory, on four-fifths time, for one year beginning September 1, 1952, \$17,526, and Professor of Physics (C), on full time, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$12,700 a year, supersedes (10-1-52).

- SHERWIN, CHALMERS W., Research Professor in the Control Systems Laboratory, for one year beginning September 1, 1952, \$13,266.72, and Professor of Physics (C), on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$8600 a year, supersedes (9-26-52).
- STEVENSON, FRANK J., Instructor and First Assistant in Soil Biology (Agronomy), in the College of Agriculture, on 22/100 time, and in the Agricultural Experiment Station, on 78/100 time, eight months beginning January 1, 1953, \$5200 a year (11-6-52).
- TAUB, ABRAHAM H., Research Professor of Applied Mathematics, in the Graduate College, on one-half time, on indefinite tenure, to render service during each academic year, \$5200 a year, and in the Control Systems Laboratory, on one-half time, one year beginning September 1, 1952, \$7833.33 a year, or a total salary of \$13,033.33 for 1952-1953, and Research Professor of Applied Mathematics, in the Graduate College, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$10,400 a year, supersedes (9-15-52).
- TOMLINSON, RICHARD, Research Assistant in Psychology, in the Graduate College, September 15, 1952-August 31, 1953, \$4000 a year (9-20-52).
- VONDRASEK, EARL A., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1952, without salary (10-29-52).
- WIGDERSON, H. I., Instructor in Education, October 27, 1952-August 31, 1953, \$4000 a year (11-6-52).
- WILLIAMS, HENRY F., Instructor in Economics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1952, \$4750, supersedes (10-29-52).
- WILLIAMS, JAMES R., Clinical Assistant in Neurology and Neurological Surgery (Rush), in the College of Medicine, eleven months beginning October 1, 1952, without salary (11-11-52).
- ZELENY, CHARLES E., Research Assistant in Psychology, in the Graduate College, October 6, 1952-January 31, 1953, \$4200 a year (11-6-52).
- ZUZUARREGUI, ADAN, Assistant in Anesthesiology (Rush), in the College of Medicine, nine months beginning October 1, 1952, without salary (10-21-52).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- LURIA, ZELLA, Ford Foundation Postdoctoral Fellow in Psychology, in the Graduate College, ten months beginning November 1, 1952, \$375 a month (10-25-52).
- NASH, HARVEY, United States Public Health Service Postdoctoral Fellow in Psychology, in the College of Medicine, eleven months beginning October 1, 1952, \$250 a month (11-6-52).
- RASKIN, ALLEN, United States Public Health Service Fellow in Psychology, nine months beginning September 16, 1952, \$2000 (10-20-52).
- SWANSON, ALBERT M., United States Public Health Service Fellow in Psychology, nine months beginning September 16, 1952, \$1200 (10-20-52).
- WIEGERT, PHILIP E., Fellow in Chemistry, beginning February 1, 1953, and continuing through June 15, 1953, \$450 (11-3-52).

RESIGNATIONS AND DECLINATIONS

- ALVAREZ, MARIO C., Assistant in Urology (Rush), in the College of Medicine—resignation effective 8-1-52.
- BATCHELOR, MRS. ELIZABETH, Assistant in Animal Nutrition (Animal Science) (S)—resignation effective 10-12-52.
- FERAUT, ALAIN M. P., Fellow in Economics—resignation effective 9-16-52.
- GRANGER, SARA JANE, Fellow in Physics—resignation effective 11-1-52.
- HAMBRO, CATO, Fellow in Education—resignation effective 12-10-52.
- HUGHES, EDWIN L., Research Associate, Electronic Digital Computer, in the Graduate College—resignation effective 12-1-52.
- KEYSER, DIXON B., Instructor in Physical Education for Men, in the Chicago Undergraduate Division—resignation effective 10-12-52.

- KOCZUR, J. L., Instructor in Physical Medicine and Rehabilitation, in the College of Medicine—declination effective 9-1-52.
 LEEVER, RICHARD S., Assistant in English—resignation effective 10-13-52.
 MELROSE, MRS. BARBARA M., Research Assistant in Psychology, in the Graduate College—resignation effective 11-1-52.
 SHIMEK, JOHN L., Editor, with rank of Instructor, in the Business Management Service—resignation effective 10-17-52.
 SIROTEK, MARY J., Fellow in Chemistry—resignation effective 9-16-52.
 TEVNAN, JOHN E., Fellow in English—resignation effective 9-16-52.
 TOMLINSON, RICHARD, Research Assistant in Psychology, in the Graduate College—resignation effective 9-24-52.

LEAVES OF ABSENCE

- BALES, MRS. RETTA E., Assistant Director of Clinics in charge of Neuropsychiatric Clinic, in the Research and Educational Hospitals—leave of absence, without salary, six months beginning December 1, 1952.
 BRUCKNER, WALTER H., Research Associate Professor of Metallurgical Engineering, in the Department of Mining and Metallurgical Engineering (S)—leave of absence, on full pay, October 15-December 31, 1952, and without pay beginning January 1, 1953, and continuing until further notice, on account of illness.
 CLARK, JAMES G., Professor of Civil Engineering (C)—leave of absence, without salary, March 1, 1953-February 28, 1954.
 CLEARY, EDWARD W., Professor of Law—leave of absence, on full pay, six months beginning September 1, 1952, or for as much of that period as he may need, on account of illness.
 ERLANGER, MARGARET, Assistant Professor of Physical Education for Women—leave of absence, without salary, six months beginning March 1, 1953.
 FORTH, MURRAY W., First Assistant in Agricultural Engineering (S)—leave of absence, with full pay, three months beginning October 24, 1952, on account of disability.
 HAINES, RUSSEL D., Professor of Accountancy, in the Chicago Undergraduate Division—leave of absence, with salary, six months beginning September 1, 1952, on account of illness.
 HENDERSON, DONALD M., Assistant Professor of Geology—leave of absence, with full pay, beginning October 27, 1952, and continuing for the remainder of the first semester 1952-1953, on account of illness.
 ROCKWOOD, MRS. RUTH H., Illini Union Browsing Room Librarian, with rank of Instructor—leave of absence extended from June 15 to August 15, 1953.

DECEMBER MEETING

Mr. Weldon, Treasurer, presented an invitation to the Board of Trustees to be the guests of the First National Bank of Chicago at luncheon on the day of the December Board meeting. This invitation was accepted with thanks, and the Secretary of the Board was instructed to follow up on the necessary arrangements with Mr. Weldon.

The Board voted to hold its December meeting on Monday, December 22, 1952, in Chicago, Illinois, the hour and place to be determined by the President and Secretary of the Board.

On motion of Mr. Grange, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE EXECUTIVE COMMITTEE

NOVEMBER 28, 1952

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Friday, November 28, 1952, beginning at 12:30 p.m.

Mr. Park Livingston, Chairman, Mr. Herbert B. Megran and Mrs. Frances B. Watkins, members of the Executive Committee, were present; also present was Mr. A. J. Janata, Secretary of the Board, who acted as Clerk.

The Executive Committee considered the following recommendation from the President of the University.

**RELEASES OF PATENTABLE DISCOVERIES TO
GOVERNMENT AGENCIES**

Contracts with the United States government and its agencies covering research work being done by the University contain provisions giving the government the option on rights to patentable discoveries resulting from such research. If the agency of the government concerned does not choose to exercise this option the University is free to seek a patent or make other disposition of the secondary rights.

Most of this research is confidential and any patentable discovery which might result would be classified security information. A member of the staff of the Control Systems Laboratory has reported two potentially patentable discoveries which are in this category. The Laboratory staff advises that neither of the two has commercial value. The University Research Board recommends, and I concur, that these disclosures, designated as CSL Case No. 1 and CSL Case No. 2, be released to the Chicago Ordnance District, Department of the Army, the sponsoring agency.

I further recommend that the President of the University be authorized to act for the Board on proposals to release to the agencies of the United States government patentable discoveries resulting from research *under classified research contracts which contain provisions giving the government first claim to such discoveries.*

On motion of Mr. Megran, this recommendation was approved.

**SECRETARY'S REPORT ON CANCELLATION OF SALE
OF UNIVERSITY PROPERTY**

The Board of Trustees on September 24, 1952, authorized the sale of Lot 96 at 1108 South Third Street in the College Place Addition to the City of Champaign. The Comptroller reports that subsequently the prospective purchaser informed the University that he was unable to finance the purchase and was obliged to withdraw the offer.

This report was received for record. The Secretary stated that a notation would be included in the minutes of the meeting of September 24, 1952, indicating cancellation of the sale.

On motion of Mrs. Watkins, the Committee adjourned.

A. J. JANATA
Clerk

PARK LIVINGSTON
Chairman

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

December 22, 1952



The December meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Monday, December 22, 1952, beginning at 10:00 a.m.

When the Board convened, the following members were present: Mr. John R. Forno, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Governor Adlai E. Stevenson was absent.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Vice-President A. C. Ivy, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees of September 24, October 24, and November 28, 1952, press proof copies of which have previously been sent to the members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 367 to 489, inclusive.

REPORT OF THE COMMITTEE ON THE CHICAGO DEPARTMENTS

Mrs. Watkins, for the Committee on the Chicago Departments, presented the following report:

After careful consideration of the report and recommendations referred to it by the Board of Trustees on November 28, 1952, and consultation with persons concerned, the Chicago Departments Committee wishes to report its agreement on the following recommendations:

1. Appointment of Dr. Roger A. Harvey as Acting Dean of the College of Medicine from January 1, 1953, until a new dean is appointed, or until September 1, 1953.¹

2. Appointment of a special committee of five chosen by the Executive Committee of the College of Medicine to assist in the selection of a candidate for Dean of the College of Medicine.

3. Further consideration by the Chicago Departments Committee of the proposed administrative changes in the University's Chicago Professional Colleges.

4. Granting a leave of absence now requested by Dr. A. C. Ivy for the period from January 1, 1953, to June 30, 1953, without salary.

5. Administration of the Chicago Professional Colleges during Dr. Ivy's leave of absence by an administrative committee composed of Dr. Allan G. Brodie, Dean of the College of Dentistry; Dr. Roger A. Harvey, Acting Dean of the College of Medicine; and Dr. Earl R. Serles, Dean of the College of Pharmacy and senior dean of the Chicago Professional Colleges, Chairman.

Respectfully submitted.

H. E. GRANGE

H. B. MEGHAN

FRANCES B. WATKINS, *Chairman*

Committee on the Chicago Departments

On motion of Mrs. Watkins, these recommendations were approved.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

**CHANGE IN REQUIREMENT FOR DEGREE OF MASTER OF SCIENCE
IN PHYSICAL EDUCATION**

(1) The University Senate recommends a slight change in the requirements for the degree of Master of Science in Physical Education. The present requirement includes four units of credit in physical education courses. The change proposed is four units of credit in physical education or related courses in health education and recreation. The purpose is to permit students to continue to take courses formerly labeled physical education but now designated as health education or recreation.

I concur.

On motion of Mr. Grange, this recommendation was approved.

HONORS IN PHYSICAL EDUCATION

(2) The University Senate recommends that honors in the School of Physical Education be awarded according to the following plan:

¹ See recommendation of the President of the University, November 28, 1952, minutes pages 477-78; Secretary's note.

To be eligible for honors at graduation, students must have completed a minimum of four semesters of work or sixty-five hours of credit in residence at the school and be recommended by vote of the faculty.

For the degree with Honors, students must have an average of 4.0 in all courses used for graduation; for the degree with High Honors, an average of 4.25; and for the degree with Highest Honors, an average of 4.5.

I concur.

On motion of Mr. Herrick, this recommendation was approved.

RESOLUTION ON DR. A. C. IVY

At this point, Mr. Nickell offered a resolution on Dr. A. C. Ivy, Vice-President of the University in charge of the Chicago Professional Colleges, and moved its adoption. Mr. Fornof seconded this motion.

Mr. Hickman moved, as a substitute motion, that the resolution be referred to the Committee on the Chicago Departments. Following discussion, this motion was passed by the following vote:¹ Aye, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran; no, Mr. Fornof, Mr. Livingston, Mr. Nickell; not voting, Mrs. Watkins; absent, Mr. Stevenson.

Several members of the Sixty-seventh General Assembly of Illinois having appeared at the meeting, Senator Roland V. Libonati and Representative Charles J. Jenkins requested and were given permission to make statements with respect to the resolution on Dr. Ivy and to the action of the Board referring the resolution to a committee. Representative Vito Marzullo asked if Dr. Ivy had a statement to make. Dr. Ivy replied that he would have a statement at the close of the meeting.

APPROPRIATION FOR GRADUATE FELLOWSHIPS FOR 1953-1954

(3) It is necessary that the funds the University has available for graduate fellowships for 1953-1954 be committed at this time so that fellowship awards can be made and announced by April 1, 1953. Accordingly, on request of the Acting Dean of the Graduate College, I recommend that:

(a) An appropriation of \$150,000 be made for the academic year 1953-1954.

(b) The stipend for first-year fellows be increased from \$800 to \$900, for second-year fellows from \$900 to \$1,000, and for third-year fellows from \$1,000 to \$1,100.

(c) Appointment to a fellowship shall include exemption from the payment of tuition fees for the academic year of the fellowship and the summer session immediately following.

On motion of Mrs. Holt, these recommendations were approved and the appropriation was made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stevenson.

EASEMENT OVER TRELEASE WOODS

(4) The Illinois Power Company requests a right-of-way easement for a new power line across the southern portion of the Trelease Woods. One two-pole supporting structure would be erected on University property for which the Illinois Power Company will pay the University \$101. An agreement has been negotiated which is acceptable to both parties.

The Director of the Physical Plant and the Comptroller recommend that an easement over the following described property be granted and that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents:

¹ See subsequent action on this resolution, page 499; Secretary's note.

The West two (2) rods of the Southeast quarter of the Southwest quarter and the South Half of the Southwest quarter of the Southwest quarter except one (1) acre in the Southwest corner thereof, all in Section 1, Township 19, North, Range 9 East of the Third Principal Meridian in the County of Champaign and State of Illinois.

I recommend approval with the understanding that the easement include adequate provision to protect the University in the event of damage to its property or for any public liability.

On motion of Mr. Nickell, this matter was referred to the Executive Committee with power to act.

CONTRACTS FOR ILLINI HALL IMPROVEMENTS

(5) The Director of the Physical Plant and the Comptroller recommend award of contracts for remodeling in Illini Hall for safety and other improvements to the following lowest bidders:

| | |
|--|----------|
| General—E. N. DeAtley, Champaign..... | \$93 000 |
| Plumbing—Reliable Plumbing and Heating Company, Champaign..... | 7 360 |
| Heating, Ventilating, and Temperature Control— F. R. Inskip and Company, Champaign..... | 12 590 |
| Electrical—Leverenz Electric Company, Danville..... | 11 405 |

The work to be covered by these contracts is as follows:

Complete reconstruction of the north and south stairs, including construction of new fireproof stair towers to provide safe exits from all floors; reconstruction of two toilet rooms required by the construction of the stair towers.

Modernization of basement areas occupied by the Illini Publishing Company, including installation of improved ventilating and lighting systems.

Remodeling areas in the northeast corner of the first floor and northwest corner of the basement to provide for interchange in use of these areas.

Additional improvements requested by the Illini Publishing Company for which the Company will pay, including: a new furred plastic ceiling over the general office area in the basement; additional office partitions and a public reception counter; relocation of type melting furnace; and glazed tiling of walls bounding the general area occupied by Company offices.

It is further recommended that these improvements be paid for from the following sources of funds:

| | |
|---|-----------|
| State appropriation "For, remodeling, modernization, and improvement of existing buildings at Urbana-Champaign, including water reclamation installations, plans and specifications and fixed equipment installed relating thereto" subject to release by the Governor..... | \$124 600 |
| Funds already set up in the Physical Plant Department budget for 1952-1953 for moves of administrative offices..... | 14 500 |
| Illini Publishing Company..... | 6 300 |
| Housing Division income from rental paid by Illini Publishing Company for basement space..... | 4 350 |
| Total..... | \$149 750 |

I concur in these recommendations.

On motion of Mr. Johnston, these contracts were awarded as recommended.

CONTRACT FOR ELECTRICAL WORK ON WATER RECLAMATION INSTALLATIONS IN REFRIGERATION EQUIPMENT IN DAIRY MANUFACTURES BUILDING AND SKATING RINK

(6) The Board of Trustees on July 16, 1952, authorized contracts for water reclamation installations in the refrigeration equipment in the Dairy Manufactures Building, the Horticulture Field Laboratory, and the Skating Rink. Contracts totaling \$5,792 for the electrical work on the Dairy Manufactures Building and Skating Rink installations were awarded to the Brunkow Electric Company, Champaign, the lowest bidder. The Company was promptly notified of this award and in due time received a formal contract. On September 25, without any prior notice of such intent, the University learned that the Company would not proceed

with the work and that it would not accept the contracts offered. New bids have been taken and the Director of the Physical Plant and the Comptroller now recommend that a contract for this work be awarded to the Square Deal Electric Company, Urbana, the present lowest bidder, at a price of \$7,059.

Funds are available in the state appropriation for 1951-1953 for this project and have already been released by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

In the meantime, the deposit of \$173 submitted by the Brunkow Electric Company with its bids is being retained. With the concurrence of the President of the Board, the Committee on Buildings and Grounds has been asked to study the University's policy and practice governing awards of contracts in the light of this experience and to make recommendations to the Board.

On motion of Mr. Fornof, this contract was awarded.

GIFT OF ARCHIE F. WILSON OF FLOSSMOOR

(7) Mr. Archie F. Wilson of Flossmoor, Illinois, wishes to give the University a valuable collection of about six thousand specimens of wood and a library collection in relation to it which will eventually constitute a portion of the herbarium of the Department of Botany. He desires to keep and use both the collection and library in his home during his lifetime. Mr. Wilson has given the collection to the University now but will retain it in his home during his lifetime.

I have accepted this offer and report it for record. The Comptroller and the Secretary of the Board have executed an agreement between Mr. Wilson and the Board of Trustees relative to the custody and use of the wood collection and library. Mr. Wilson has executed a Deed of Gift which is now in possession of the University.

On motion of Mr. Johnston, the action of the President of the University was confirmed.

GIFT OF PAINTING FROM MR. AND MRS. MERLE J. TREES

(8) Mr. and Mrs. Merle J. Trees of Chicago offer the University, through the University of Illinois Foundation, a painting by Ruisdael, "Wooded Landscape with Water," as their 1952 contribution to the "Emily Nichols Trees (Class of 1905) and Merle Jay Trees (Class of 1907) Collection" of paintings at the University of Illinois. The appraisal of this painting made by the Art Institute of Chicago is \$11,000.

I recommend acceptance of this gift.

On motion of Mr. Grange, this painting was accepted by the Board, with appreciation.

BEQUEST OF JENNIE C. LEE

(9) On February 11, 1939, it was reported to the Board of Trustees that the University is a residuary legatee in the estate of Jennie C. Lee, of Salt Lake City, Utah. The will provided that a sister had a life interest in certain trust property and that on her death a part of such property was to be paid to the University for use as a student loan fund.

The life tenant has now died and the estate is in process of final settlement. All the liquid assets of the estate have been converted into cash by the Trustee. However, there remains a small tract of land located in Salt Lake County, various mining claims and other miscellaneous assets which the Trustee advises have little or no value. The Trustee advises that \$50 constitutes a very good price for the University's two-thirds interest in the land. The trust company also will attempt to dispose of the mining claims and other miscellaneous assets to a family which has some interest in these claims for an estimated \$500.

The Legal Counsel and the Comptroller have studied this matter and recommend that these assets be converted into cash and that the following resolution be adopted:

Resolution

WHEREAS, the Board of Trustees of the University of Illinois, a corporation, has acquired an interest in the following assets under the terms of the Last Will

and Testament of Jennie C. Lee, Deceased, which Will was admitted to probate on the 25th day of January 1939 by an order of the District Court of Salt Lake County, State of Utah:

- (a) Lots 1, 2 and 3, Block 2, Williamsburg Subdivision, according to the official plat thereof on file in the office of the County Recorder of Salt Lake County, Utah
- (b) Various mining claims of a value estimated to be not in excess of \$500
- (c) Miscellaneous stocks and other securities which it is estimated have no value and

WHEREAS, it is the decision of said Board of Trustees that these assets should be sold and converted into cash, at this time.

Now, Therefore, Be It Resolved, that the Comptroller and the Secretary of the Board be, and they hereby are, authorized and directed, to execute, acknowledge, and deliver, in the name of and in behalf of this Corporation, and under its corporate seal, a quit claim deed conveying the above-described real property and to execute and deliver any and all instruments and to take such other action that said Comptroller and Secretary may deem to be necessary or desirable in order to effectuate the sale or sales of any and all of the above-described assets.

On motion of Mr. Nickell, this resolution was adopted.

PURCHASES

Purchase Authorized

(10) The following purchase was authorized by the Executive Committee on recommendation of the Director of Purchases and the Comptroller and with the concurrence of the President of the University.

| Item | Department | Vendor | Cost |
|---|----------------|--|---|
| One 24-unit Kjeldahl nitrogen apparatus, combination distillation and digestion units, 120-volt a.c. 60 cycle | Animal Science | Laboratory Construction Co., Kansas City, Mo. | \$2 511 00 f.o.b. Kansas City, Mo. |

Purchases Recommended

The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| Item | Department | Vendor | Cost |
|---|---|--|----------------------------------|
| Early American Santa Rosa Crimson Print Pattern of Syracuse China 10 doz. bouillons 100 doz. plates—7 1/4" 60 doz. plates—9" 60 doz. plates—6" 60 doz. plates—5 1/2" 60 doz. saucers 100 doz. cups 20 doz. soup bowls | Illini Union Foods | E. A. Hinrichs & Co., Chicago | \$2 789 76 f.o.b. Urbana |
| 12 tons structural steel beams, channels, angles, and plates | Physical Plant Department | Mississippi Valley Structural Steel Co., Decatur | 2 642 82 |
| 25 tons Fenestra steel deck (for the west attic floor, Administration Building) | | Edwin Pratt's Sons Co., Inc., Kankakee | 3 731 25 f.o.b. delivered |
| 50,000 gallons 80/87 octane aviation gasoline | Institute of Aviation | Shell Oil Co., Chicago | 14 149 00 f.o.b. delivered |
| 10,000 gallons 91/96 octane aviation gasoline | | | |
| 10,000 gallons 100/130 octane aviation gasoline | | | |
| 48 sets of parts and equipment for special University of Illinois Dental Clinic cabinet units including engines, engine arms, foot controls, cuspidors, bracket tables, heaters, spray bottle assemblies and accessory parts | Dental Administration, Chicago Professional Colleges | Ritter Co., Inc., Rochester, N.Y. | 55 332 00 delivered |
| One preparative centrifuge, ultra high speed, complete with refrigeration and vacuum systems and accessories | Bacteriology | Specialized Instrument Corp., Belmont, Calif. | 5 503 60 f.o.b. Belmont |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|---|--|
| One preparative centrifuge, ultra high speed, complete with refrigeration and vacuum systems and accessories | Chemistry | Specialized Instrument Corp., Belmont, Calif. | 5 523 60 f.o.b. Belmont |
| One lot chemical laboratory equipment | Chemistry | A. S. LaPine & Co., Chicago | 4 435 18 f.o.b. delivered |
| One 20" standard shaper built on a 16" heavy-duty frame complete with plain table, single screw vise, power rapid travers, ram guard, all necessary wrenches and all other standard equipment | Electrical Engineering | Four States Machinery Co., Chicago | 6 273 00 f.o.b. Cincinnati, Ohio |
| 20 special storage cases for geological samples, steel gray finish, size 36" x 75 1/8" x 25 1/8" | Geology | Jack Sheehan Co., Bloomington | 2 679 00 f.o.b. Urbana |
| Six items of laboratory furniture to be delivered and installed in remodeled rooms Nos. 312, 314, and and 334 in the Department of Biological Chemistry at the Professional Colleges | Biological Chemistry, Chicago Professional Colleges | E. H. Sheldon Equipment Co., Chicago | 5 429 75 delivered and installed |
| For the Medical Records Division of the Research and Educational Hospitals One model No. 6381 graphotype Ten model No. 11 addressograph recorders One model No. 1950 addressograph | Research and Educational Hospitals, Chicago Professional Colleges | Addressograph-Multi-graph Corp., Chicago | 3 354 02 delivered |
| 90 sheets 24-ounce copper 120 sheets 16-ounce copper 60 sheets 16-ounce lead-coated copper | Physical Plant Department | Chase Brass & Copper Co., Chicago | 3 876 45 f.o.b. delivered |
| 80,000 gallons regular 83 octane gasoline to be delivered as required from January, 1953, to June 30, 1953; 66,000 gallons to Urbana campus 16,000 gallons to Dixon Springs Experiment Station, Robbs | Physical Plant Department | Johnson Oil Refining Co., Chicago | 13 864 00 f.o.b. delivered |

On motion of Mr. Herrick, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(11) The Comptroller's report of contracts executed during the period November 1 to 30, 1952.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|--|--|--------------------|
| Kankakee Board of Education | School survey | \$ 2 000 00 | November 10, 1952 |
| LaSalle County Board of Education | School survey | 400 00 | November 12, 1952 |
| United States Army (Civil Engineering) | DA-15-029-eng-4631 | 3 931 20 | September 15, 1952 |
| United States Army (Geography) | DA-49-018-eng-603 | 17 160 00 | May 27, 1952 |
| United States Navy (College of Medicine) | N60ri-07145 | 85 000 00 | September 1, 1952 |
| United States Navy | Naval aviation college program | 571 60 | February 4, 1952 |
| Veterans Administration | Vocational rehabilitation and education | Rates per contract | August 4, 1952 |
| Will County Board of Education | School survey | 4 000 00 | October 14, 1952 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
| Bobbe and Company | Painting 824-26 South Wolcott Avenue | \$1 363 00 | October 13, 1952 |
| Montgomery Elevator Company | Replacing cables in INI building | 1 900 00 | October 3, 1952 |
| Mueller Construction Company | Patching concrete floor in old power house | 1 873 00 | October 21, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--|---|--|--------------------|
| R. R. Donnelley and Sons Company | Printing <i>Illinois Studies in Language and Literature</i> | Rates per contract | September 10, 1952 |
| Pantagraph Printing and Stationery Company | Printing <i>Illinois Biological Monographs</i> | Rates per contract | July 1, 1952 |
| Pantagraph Printing and Stationery Company | Printing <i>Illinois Studies in Social Sciences</i> | Rates per contract | July 1, 1952 |
| S. J. Reynolds Company | Extension of steam service 829-33 South Marshfield Avenue | \$ 765 00 | October 17, 1952 |
| Smithsonian Institution | Traveling exhibition service | 100 00 | September 18, 1952 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|--|--|------------------|
| Illinois Department of Public Works and Buildings | Agreement concerning temporary road in Hardin County | \$ 600 00 | October 17, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|-----------------------------|---|--|-------------------|
| Central Soya Company | Vitamins in swine nutrition study | \$1 500 00 | November 11, 1952 |
| Commonwealth Edison Company | Cathodic protection of lead and ferrous surfaces in soils study | 4 400 00 | October 10, 1952 |
| Veterans Administration | On-the-job training | Rates per contract | July 1, 1952 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|---|-----------------------|-------------------|
| Anderson Electric, Inc. | Two minor items from \$122.41 deduct to \$45.37 | \$ 76 84 ¹ | November, 1952 |
| Clyde E. Gates Construction Company (general work) | Five minor items from \$822.83 deduct to \$371.64 | 871 65 ¹ | November, 1952 |
| Reliable Plumbing and Heating Company | Two minor items from \$258.34 deduct to \$173.79 | 84 55 ¹ | November, 1952 |
| Schroeder's (ventilation) | Engineering Research Laboratory cooling system | 138 54 ¹ | November 13, 1952 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|------------------------|
| Contracting Construction Company (general work) | Three minor items from \$250.00 to \$2,558.91 | \$3 755 88 | October-November, 1952 |
| Ervin G. Lindsey (plastering) | 23 minor items from \$18.41 deduct to \$485.00 | 1 150 98 | November, 1952 |
| Potter Electric Service | Noyes Laboratory renovation | 418 50 | November 14, 1952 |
| Reliable Plumbing and Heating Company | Five minor items from \$256.16 to \$1,275.00 | 4 814 86 | October-November, 1952 |
| Schroeder's (ventilation) | Two minor items from \$707.20 to \$1,845.86 | 2 553 06 | November, 1952 |

This report was received for record.

**CANCELLATION OF SABBATICAL LEAVE OF ABSENCE FOR
PROFESSOR C. L. STEWART**

(12) Professor C. L. Stewart of the Department of Agricultural Economics has been granted a sabbatical leave of absence for six months from March 1, 1953. The Department now finds that it is not feasible to have him be away during that period and he has asked postponement. I therefore recommend that the leave of absence granted him be cancelled without prejudice.

On motion of Mr. Grange, this recommendation was approved.

¹ Deduct.

REPORT OF FINANCE COMMITTEE ON INVESTMENTS

The Finance Committee reports the following transactions involving securities.

Purchase:*Endowment Funds*

| | |
|---|-------------|
| \$25,000 Firestone Tire and Rubber Company twenty-five-year 3¼% debenture bonds due 5-1-77..... | \$25 604 69 |
| \$25,000 American Tobacco Company twenty-five-year 3¼% debenture bonds due 2-1-77..... | 25 401 56 |
| \$15,000 Firestone Tire and Rubber Company twenty-year 3% debenture bonds due 5-1-61..... | 15 372 50 |
| \$7,000 Firestone Tire and Rubber Company twenty-year 3% debenture bonds due 5-1-61..... | 7 099 17 |
| \$23,000 United Gas Corporation 3½% first mortgage and collateral trust bonds due 2-1-72..... | 23 902 43 |

Purchase:*Current Funds*

| | |
|--|-------------|
| \$10,000 United States of America 2¼% treasury bonds due 12-15-62/59 | \$ 9 830 43 |
| \$10,000 United States of America 2⅞% treasury note series A due 12-1-53 | 10 037 91 |
| \$10,000 United States of America 2¼% treasury bonds due 9-15-59/56..... | 9 939 84 |

This report was received for record.

RESOLUTION ON DR. A. C. IVY

Mr. Grange moved that the action referring the resolution on Dr. A. C. Ivy offered earlier in the meeting by Mr. Nickell to the Committee on the Chicago Departments be reconsidered.¹

Following discussion, this motion was passed by the following vote: Aye, Mr. Fornof, Mr. Grange, Mrs. Holt, Mr. Livingston, Mr. Nickell; no, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Megran; not voting, Mrs. Watkins; absent, Mr. Stevenson.

The resolution being again before the Board, Mr. Johnston moved that it be referred back to the sponsor for redrafting in consultation with other members of the Board, and that it be presented in revised form at the next meeting. This motion was passed by a *viva-voce* vote; Mr. Nickell voted "no."

RESOLUTIONS OF THE UNIVERSITY SENATE ON KREBIOZEN RESEARCH PROJECT AND ACADEMIC FREEDOM

At the request of the University Senate, the President of the University has submitted to the Board of Trustees three reports on resolutions on the subjects of Krebiozen research and academic freedom adopted by the Senate on December 19, 1952.

Copies of these documents have been filed with the Secretary of the Board for record.

BIENNIAL BUDGET FOR 1953-1955

The President of the Board presented a letter from the Honorable Everett R. Peters, Chairman of the Illinois Budgetary Commission, suggesting that the Board of Trustees review the University's budget estimates for 1953-1955 with the thought that they could be reduced.

¹ See minutes, page 493; Secretary's note.

With the concurrence of the Board, the Committee on General Policy was requested to review the budget in consultation with the President of the University and the University Council.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) retirements; (5) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- AHRENS, DOLORES, House Director of Perseverance House, four months beginning October 1, 1952, \$100 a month; for the convenience of the University she will also be furnished room valued at \$10 a month (12-5-52).
- BEAMER, PAUL D., Associate Professor of Veterinary Pathology and Hygiene, in the College of Veterinary Medicine and in the Agricultural Experiment Station, on indefinite tenure beginning December 1, 1952, \$7700 a year, supersedes (12-1-52).
- BENESCH, MRS. EDNA V., Research Assistant in Civil Engineering (S), November 17, 1952-August 31, 1953, \$3600 a year, supersedes (12-9-52).
- BERRYMAN, GEORGE H., Clinical Assistant Professor of Medicine, in the College of Medicine, ten months beginning November 1, 1952, without salary (11-25-52).
- BHASKAR, SURINDAR N., Assistant Professor of Pathology, in the Division of Oral Pathology, in the College of Dentistry, nine months beginning December 1, 1952, \$7000 a year, supersedes (12-2-52).
- BURNS, DONALD I., Research Assistant in the Institute of Communications Research, two months beginning December 1, 1952, \$311.11 a month (12-9-52).
- BUTLER, CRAIG D., Clinical Professor of Pediatrics (Rush), in the College of Medicine, nine months beginning December 1, 1952, without salary (12-11-52).
- CORDRAY, DAVID P., Clinical Instructor in Otolaryngology, in the College of Medicine, ten months beginning November 1, 1952, without salary (12-4-52).
- COTOVSKY, LOUIS, Assistant in Physical Therapy, in the College of Medicine, ten months beginning November 1, 1952, \$3660 a year (12-15-52).
- DALTON, DOLORES A., Clinical Instructor in Psychiatric Nursing, in the School of Nursing, nine months beginning December 1, 1952, \$3984 a year; for her convenience she will also be furnished one meal daily valued at \$10 a month, supersedes (12-10-52).
- DANDENEAU, RICHARD J., Editor, with rank of Instructor, in the Business Management Service, December 15, 1952-August 31, 1953, \$4600 a year (11-26-52).
- DEAM, JOHN G., Assistant in Obstetrics and Gynecology (Rush), in the College of Medicine, nine months beginning December 1, 1952, without salary (12-12-52).
- DIETZ, MARGRET, Assistant Professor of Physical Education for Women, seven months beginning February 1, 1953, \$353.57 a month (11-26-52).
- EASTWOOD, RALPH A., Instructor in Economics, in the Chicago Undergraduate Division, for the second semester of the academic year beginning February 1, 1953, \$2600 for the period (12-9-52).
- EYLER, WILLIAM R., Clinical Assistant Professor of Radiology, in the College of Medicine, on one-fourth time, ten months beginning November 1, 1952, \$2,000 a year, supersedes (11-26-52).
- FORD, JAMES W., Clinical Assistant in Medicine, nine months beginning December 1, 1952, without salary (12-9-52).
- GASUL, BENJAMIN M., Clinical Associate Professor of Pediatrics, in the College of Medicine, on indefinite tenure beginning December 1, 1952, without salary (12-9-52).
- GERARD, MARGARET, Lecturer in Psychiatry, with rank of Professor, in the College of Medicine, on one-fourth time, nine months beginning December 1, 1952, \$3000 a year, supersedes (12-2-52).
- GOLDBERG, EDWIN E., Clinical Assistant in Medicine, in the College of Medicine, nine months beginning December 1, 1952, without salary (12-5-52).
- GOLDMAN, MARGARET T., Assistant in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1952, without salary (11-25-52).

- GOLDSTEIN, LADISLAS, Professor of Electrical Engineering (C), on indefinite tenure beginning December 1, 1952, to render service during each academic year, \$9500 a year, supersedes (12-5-52).
- HALL, HERMAN S., Associate Professor in the Business Management Service, on indefinite tenure beginning November 7, 1952, \$7000 a year, supersedes (12-8-52).
- HAND, WILLIAM J., Clinical Assistant in Medicine, in the College of Medicine, nine months beginning December 1, 1952, without salary (12-1-52).
- HARRISON, C. JACK, Clinical Associate Professor of Pediatrics (Rush), in the College of Medicine, on indefinite tenure beginning December 1, 1952, without salary (12-11-52).
- JOFTES, DAVID L., Research Associate in the Institution for Tuberculosis Research, November 17, 1952-August 31, 1953, \$7000 a year (11-25-52).
- LALITHA, KADABA R., Assistant in Food Technology (S), January 12-August 31, 1953, \$3300 a year (11-25-52).
- LEWIS, PHILIP H., JR., Instructor in Community Planning, February 16, 1953-August 31, 1953, \$4500 a year (12-1-52).
- MAULDING, MRS. RITA P., Research Assistant in Medicine, in the College of Medicine, ten months beginning November 1, 1952, \$3200 a year (12-1-52).
- MEYER, LEON H., Research Assistant in Chemistry, in the Graduate College, December 16, 1952-June 15, 1953, \$375 a month (11-25-52).
- MUNSON, BYRON E., Research Associate in Sociology, on one-half time, six months beginning January 1, 1953, \$2202 a year (12-13-52).
- MURRAY, ALBERT E., Research Associate in the Control Systems Laboratory, eight months beginning January 1, 1953, \$5100 a year, supersedes (11-25-52).
- NESBY, CHARLES W., Research Assistant in Medicine, in the College of Medicine, ten months beginning November 1, 1952, \$3200 a year, supersedes (12-9-52).
- OLDHAM, KEITH B., Research Assistant in Chemistry, in the Graduate College, one year beginning December 1, 1952, \$4500 (12-1-52).
- PENNINGTON, LEON A., Visiting Professor of Psychology, six months beginning March 1, 1953, to render service during the academic year, \$7500 a year, supersedes (12-12-52).
- ROSENTHAL, IRA M., Instructor in Pediatrics, in the College of Medicine, eight months beginning January 1, 1953, \$4000 a year (12-4-52).
- SCHWARTZ, NEENA, Instructor in Physiology, in the College of Medicine, eight months beginning January 1, 1953, \$4800 a year (12-4-52).
- SHULDINER, PAUL W., Assistant in Civil Engineering (C and S), February 1, 1953-June 15, 1953, \$300 a month, supersedes (12-9-52).
- SHUMAN, FRANK H., Assistant Professor in the Extension Service in Agriculture and Home Economics (C) (assigned to Allahabad Agricultural Institute), January 16, 1953-August 31, 1953, \$9900 a year (12-15-52).
- TITUS, JOHN S., Instructor and First Assistant in Pomology (Horticulture) (C and S), nine months beginning December 1, 1952, \$5000 a year, supersedes (12-8-52).
- TURKOVICH, BRANIMIR F., Research Assistant in Mechanical Engineering (C), one year beginning December 1, 1952, \$4000 (12-9-52).
- WEISBERG, SEYMOUR W., Clinical Instructor in Medicine, in the College of Medicine, nine months beginning December 1, 1952, without salary (12-9-52).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- COX, JOHN E., Lakefield Nepheline Syenite Fellow in Ceramic Engineering, February 1, 1953-June 15, 1953, \$700 (11-24-52).
- ELS, HANS E., National Science Foundation Postdoctoral Fellow in Chemistry, in the Graduate College, one year beginning February 1, 1953, \$4000 (11-25-52).
- LOCKE, DAVID M., Sinclair Oil Refining Company Fellow in Chemistry, nine months beginning September 16, 1952, \$1500 (12-9-52).
- NEVITT, MICHAEL V., Union Carbide and Carbon Chemical Corporation Fellow in Mining and Metallurgical Engineering, six months beginning December 1, 1952, \$125 a month, supersedes (12-9-52).

NUSSBERGER, G. A., National Science Foundation Postdoctoral Fellow in Chemistry, in the Graduate College, one year beginning February 1, 1953, \$4000 (11-26-52).

RESIGNATIONS

BAKER, J. ALLEN, Research Assistant in Clinical Science, in the College of Medicine—resignation effective 11-1-52.

ERLEY, MRS. JEANE F., Assistant in Home Economics (C)—resignation effective 12-1-52.

JOHNSON, OGDEN C., Archer-Daniels-Midland Company Fellow in Food Technology—resignation effective 11-15-52.

LOCKE, DAVID M., Fellow in Chemistry—resignation effective 9-16-52.

OLINGER, MRS. BEULAH N., Assistant Reference Librarian, with rank of Instructor—resignation effective 1-7-53.

SIBONS, GEORGE D., Instructor in Physical Education for Men—resignation effective 3-1-53.

VERNIER, VERNON G., Instructor in Pharmacology, in the College of Medicine—resignation effective 12-1-52.

WINCHESTER, MARY E., Chemistry Library Assistant—resignation effective 2-1-53.

ZIBRIDA, JOHN A., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy—resignation effective 12-1-52.

RETIREMENTS

VAN CLEAVE, HARLEY J., Research Professor of Zoology—retirement effective 12-10-52.

LEAVES OF ABSENCE

ALLEN, CHARLES M., Associate Professor of Education and Principal of University High School—leave of absence with pay, for two weeks from July 20, 1953, in connection with a teaching assignment at the University of Michigan during the summer session.

BERNARDINI, GILBERTO, Research Professor of Physics (C)—leave of absence without salary, November 11, 1952-August 31, 1953, or until such prior time as he is able to return to the service of the University.

CLEMENT, ALICE M., Instructor in Occupational Therapy, in the College of Medicine—leave of absence without salary, one year beginning September 1, 1952.

COLLIER, REX M., Associate Professor of Psychology—leave of absence without salary, March 1, 1953-August 31, 1954.

SMYTHE, DALLAS W., Professor of Economics and Research Professor in the Institute of Communications Research—leave of absence with pay, December 8-12, 1952, and January 5-21, 1953, so that he may conduct a television monitoring study for the National Association of Educational Broadcasters.

STENDLER, MRS. CELIA B., Professor of Education, in the Bureau of Educational Research—leave of absence without salary, for the month of July, in order that she may direct a workshop in pre-school primary education at the University of Hawaii.

JANUARY MEETING

On motion of Mr. Grange, the Board voted to hold its next meeting in Chicago on Wednesday, January 21, 1953, beginning at 10:00 a.m., the place to be determined by the President and Secretary of the Board.

STATEMENT BY DR. IVY

With reference to the question¹ asked earlier in the meeting, Dr. Ivy announced that he would mail a written statement to all members of the Board.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA

Secretary

PARK LIVINGSTON

President

¹ See page 493; Secretary's note.

MEETING OF THE EXECUTIVE COMMITTEE

DECEMBER 22, 1952

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in a conference room of the First National Bank of Chicago, Illinois, 38 South Dearborn Street, on Monday, December 22, beginning at 2:00 p.m.

Mr. Park Livingston, Mr. Herbert B. Megran, and Mrs. Frances B. Watkins, members of the Executive Committee, were present. Also present were President George D. Stoddard, Mr. Ralph F. Lesemann, Legal Counsel, and Mr. A. J. Janata, Secretary of the Board, who acted as Clerk.

ESTATE OF GEORGE A. MILLER

At the request of President Stoddard, Mr. Lesemann reported that a suit pending in the United States District Court at Danville, Illinois, by one Ralph E. Schellhamer, a nephew of the late Professor George A. Miller, against the latter's estate, and the University, in which Mr. Schellhamer claims a fourth of the estate by virtue of an alleged agreement between the two, is set for trial on January 12, 1953. Mr. Lesemann stated that there is a possibility of settling the alleged claim of the plaintiff for a sum of money which will not exceed, and very likely will be considerably less than, the estimated costs of the litigation should the case go to trial.

Before agreeing to a settlement upon such a basis the Executor of the Estate needs the authorization of the University since it is the sole beneficiary under Professor Miller's will.

On motion of Mr. Megran, seconded by Mrs. Watkins, the Executive Committee voted to authorize the Executor to pay the sum of \$4,000 from funds of said estate to Ralph E. Schellhamer in settlement of his claim and suit, and authorized the Comptroller and Secretary of the Board to execute and deliver to the Executor a receipt for partial distribution to the University in that amount upon said sum being so paid to Ralph E. Schellhamer by the Executor.

On motion of Mrs. Watkins, the Executive Committee adjourned.

A. J. JANATA
Clerk

PARK LIVINGSTON
Chairman

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

January 21, 1953



The January meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, January 21, 1953, beginning at 10:00 a.m.

When the Board convened, the following members were present: Mr. John R. Fornof, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, and Mrs. Frances B. Watkins. Governor William G. Stratton and Superintendent Vernon L. Nickell were absent.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Dean E. R. Serles, Chairman of the Administrative Committee of the Chicago Professional Colleges, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Cushman B. Bissell, Trustee-elect, Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

President Livingston read a telegram from Mr. Nickell stating that because of delay in the arrival of his train in Chicago he would have to miss the meeting, and asking that consideration of the resolution he had planned to offer be postponed until the February meeting.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees of December 22, 1952, press proof copies of which have previously been sent to the members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 491 to 503, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who passed the standard examination given in November, 1952, and who have fulfilled all other legal requirements under Section 2 of the Illinois Accountancy Act of 1943:

| | |
|---|--|
| CHARLES LEONARD BARANCIK (Chicago) | HERBERT GIBLICHMAN (Chicago) |
| THEODORE PALMER BART (Park Ridge) | ROBERT RALPH GIGNAC (Chicago) |
| CALVIN GEORGE BAUER (Highland Park) | RICHARD MARTIN GOLTERMANN (Decatur) |
| GERALD FRED BAYER (Chicago) | SEYMOUR NORMAN GORDON (Chicago) |
| RALPH PHILLIP BELL (Chicago) | RICHARD THEODORE HAGERUP (Chicago) |
| ORVILLE BEN BERKSON (Chicago) | PAUL HANSFIELD (Chicago) |
| KENNETH LEROY BLOCK (Chicago) | JAMES JOSEPH HARRINGTON (Chicago) |
| ALBERT VERNON BOETTICHER, JR. (Chicago) | FRANCIS PAUL HART (Chicago) |
| JAMES LOUIS BOHM (Chicago) | THOMAS MARTIN HEMSTREET (Kankakee) |
| THOMAS FRANKLIN BOOTH (Chicago) | ROBERT CARL HINUEBER (Rockford) |
| JACK LEROY BRIGHT (Chicago) | JOSEPH CARROLL HODGES (Oak Park) |
| ARNOLD FISCHER BROOKSTONE (Chicago) | RALPH ELWIN JACKSON (Quincy) |
| DONALD IRVING BROTHERS (Glencoe) | GEORGE WENDELL JOHNSTON (Evanston) |
| ROBERT CECIL BROWN (Chicago) | BENEDICT STEPHEN JURENAS (Chicago) |
| MICHAEL BURNSTINE (Chicago) | SARAH MADONNA KABBES (Evanston) |
| GERALD FRANK CABELL (Chicago) | RAYMOND JOHN KENNY (Brookfield) |
| ROBERT JAMES CAHILL (Oak Lawn) | LLOYD JOHN KLEIN (Evanston) |
| JOHN BLYER CALLAHAN (Oak Park) | NORMAN RICHARD KOZY (Chicago) |
| RUDOLPH MARTIN CAPLAN (Chicago) | WILLIAM TRYNER LACKLAND, JR. (Chicago) |
| HENRY GORDON CAREY (Eureka) | HARRY LAKE (Chicago) |
| ANDREW CHULICK (Chicago) | HERMAN TENER LANDON (Chicago) |
| KEITH ERWIN CHULOCK (Chicago) | WESLEY EDWARD LANE (Chicago) |
| JOHN FREDERIC COLE (Evanston) | RODNEY LANG (Evanston) |
| KENNETH CREMER CORNELIUS (Des Plaines) | STANLEY BYRON LANGRAND (Chicago) |
| BENJAMIN HARRISON CROCKETT, JR. (Chicago) | MARVIN LEDERMAN (Chicago) |
| THOMAS EDWARD CUNNINGHAM (Waukegan) | LOUIS LEICHENTRITT (Chicago) |
| WARREN MILLARD DOBBERTIN (Franklin Park) | LAWRENCE LIPKIN (Chicago) |
| THOMAS EDWARD DOYLE (Chicago) | EDWARD FRANCIS LONERGAN (Chicago) |
| DONALD MORLEY EPHRAIM (Chicago) | CLIFFORD EARLE LUDWIG (Chicago) |
| RICHARD LEE ERICSSON (Chicago) | HENRY JOSEPH MATICK (Chicago) |
| EDWARD JOSEPH FARRELL (Decatur) | WILLIAM HUGHES McCUE (Springfield) |
| RICHARD ALAN FISKE (Chicago) | CLAIREEN LAVERN MOLZAN (Chicago) |
| ROBERT BERNARD FLINK (Chicago) | JOHN MARK MURPHY (Chicago) |
| WILLIAM ROBERT FONDELL (Chicago) | LEE EDWIN NELSON (Chicago) |
| MARVIN EUGENE FREEDKIN (Chicago) | MARILYN JANE NEMEC (LaGrange Park) |
| WILLIAM HENRY FUNKE (Chicago) | RAYMOND WILLIAM O'KEEFE (Chicago) |

JOHN EMERSON OTT (Chicago)
 DOMINIC JAMES PANERALL, JR.
 (Highland Park)
 KENNETH EUGENE PICKENS (Peoria)
 MEYER DAVID PINK (Chicago)
 JOHN MYERS PRITCHARD (Oak Park)
 WILLARD CHARLES REEDY (Evergreen
 Park)
 JOHN BRICE RENWICK (Evanston)
 PHILIP RESNICK (Chicago)
 ALFRED JOHN RUBY (Oak Park)
 MILTON IRVING SABIN (Chicago)
 IRVING JOSEPH SACHS (Chicago)
 RAYMOND LEWIS SACHS (Chicago)
 ROBERT DEAN SCHAEFFER (Aurora)
 WILLIAM AUGUST SCHERKENBACH
 (Chicago)
 ALBERT JOSEPH SCHNEIDER (Chicago)
 EDWARD ANTON SCHNEIDER (Des
 Plaines)

I concur.

On motion of Mr. Grange, these certificates were awarded.

JACK LIONEL SEMPLE (Chicago)
 GEORGE PRESTON SHALLCROSS
 (Chicago)
 KAZUO EDWARD SHINNO (Chicago)
 DUNSTAN JAMES STAAS (Chicago)
 EMIL FRANK STOKLASA (Chicago)
 ANDREW MILAN SUTTON (Chicago)
 ADOLPH STANLEY TARCHALA (Chicago)
 LEE BALDWIN THOMAS, JR. (Oak Park)
 ROBERT HILLIARD TUCKER (Chicago)
 ROLAN GUYNN TUCKER (Chicago)
 CURTIS CARL VERSCHOOR (Chicago)
 SHERMAN WARSO (Chicago)
 JAMES O'NEILL WHITMORE (Chicago)
 JOHN ADAM WILKENING (Chicago)
 RALPH JOHN WINKOWSKI (Des
 Plaines)
 ALBERT ZIMBLER (Elgin)
 BERNARD PARITZ ZIVEN (Chicago)
 SIMON HENRY ZUNAMON (Chicago)

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. GABRIEL LANGFELDT, Lecturer in Psychiatry, with the rank of Professor, in the College of Medicine, beginning October 15, 1952, without salary (DY).
2. DAVID S. RUHE, Clinical Assistant Professor of Preventive Medicine, in the College of Medicine, beginning January 1, 1953, without salary (DY).
3. ISADORE SNAPPER, Lecturer in Medicine, with the rank of Professor, in the College of Medicine, beginning December 1, 1952, without salary (AY).

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

4. MARGARET L. LEVITTE, Assistant Food Production Manager, Illini Union, beginning December 12, 1952, at an annual salary of \$5,200 plus meals valued at \$168.
5. MRS. GRETCHEN A. OSGOOD, Associate Director of Nursing, Chicago Professional Colleges, beginning December 1, 1952, at an annual salary of \$4,680 plus meals valued at \$120.
6. HELEN W. PENNER, Food Production Manager, Illini Union, beginning November 13, 1952, at an annual salary of \$5,400 plus meals valued at \$168.

On motion of Mr. Johnston, these appointments were confirmed.

COUNTY SCHOLARSHIPS

(3) An Act of the General Assembly of Illinois passed in 1905 provides that there shall be awarded annually in each county of the state one scholarship which shall entitle the holder thereof to exemption from payment of tuition, matriculation, or incidental fees for a period of four years. The awards are based upon the results of an examination given on the first Saturday of June of each year by the county superintendents of schools according to rules prescribed by the University, and the candidate found to possess the highest qualifications in each county is entitled to receive a scholarship. No student who has had any training in advance of completion of a four-year high school course is eligible to take the examination. No student may receive a County Scholarship who does not pass the examination with an average of at least 70 per cent. If no return is made from a county or no applicant from a county achieves a grade of at least 70 per cent in the examination,

the University may assign the scholarship for that county to the candidate in another county who ranked second in the competitive examination given in his county, provided he has a grade of at least 70 per cent.

The law establishing County Scholarships does not prohibit the Board of Trustees of the University of Illinois from granting other scholarships, which authority it also has under other legislation.

Under the original County Scholarship law, the county of Cook, which has one-half of the population of the state, receives only one scholarship annually, the same as the smallest county. In partial adjustment for this inequity, the Board of Trustees several years ago established sixteen scholarships, later increasing the number to sixty-six, in addition to the one scholarship authorized by law, to be awarded to high school graduates in Cook County who ranked second through sixty-seventh in the competitive examination held in that county.

To implement the County Scholarship law the Board of Trustees has established regulations, among them being the following:

7. In case a candidate who stands highest in the examination in his county shall fail to satisfy the requirements of the University for admission to the freshman class, or shall fail to enter the University regularly in September thereafter, he shall forfeit his claim to a scholarship, and the vacancy may be filled as provided in Section 30-8 of the statute.

The suggestion has been made that consideration be given to changes in the regulations governing awards of these County Scholarships so that winners in the competitive examination may defer enrolling in the University until the beginning of the second semester of the academic year next following the examination. This has particular reference to Cook County since many of the high schools in that county graduate students in February. Elsewhere in the state there are high schools which graduate students in February but the number of such graduates is relatively small.

Accordingly, it is recommended that the Board of Trustees establish additional scholarships for February graduates who take the regular county scholarship examinations in the preceding June and who either (a) rank first in any county outside of Cook County, or (b) rank among the top sixty-seven in Cook County. These candidates would be exempt from Rule 7, quoted above, but would be subject to all other regulations applying to County Scholarships and also to these provisions applying to the additional Cook County Scholarships established by the Board of Trustees:

Such scholarship will be available to the holder for four years but may be suspended if the holder is placed on probation or cancelled if he is dropped from the University.

The scholarship will exempt the holder from the payment of the tuition fee, as charged in the colleges and schools admitting students directly from high school.

On motion of Mrs. Holt, this recommendation was approved.

ADMISSIONS TO THE COLLEGE OF MEDICINE

(4) The Sixty-seventh General Assembly of Illinois adopted the following Senate Joint Resolution No. 25:

WHEREAS, the College of Medicine of the University of Illinois occupies a position of unquestioned preeminence in its category, and its facilities are consequently in great demand; and

WHEREAS, too many of the doctors graduated from this institution are devoting their talents to the needs of our urban population, while many rural sections suffer from an acute shortage of medical practitioners; and

WHEREAS, it is desirable that some method be devised to rectify this situation; therefore be it

Resolved, By the Senate of the Sixty-seventh General Assembly of the State of Illinois, the House of Representatives concurring herein, That the Board of Trustees of the University of Illinois be requested to amend the rules governing the College of Medicine in order to provide for the annual admittance of at least twenty students who will agree to practice in the rural areas of this State. In order to assist the Board in formulating the exact terms of such agreement, it is

recommended that they consult with an advisory committee consisting of the Director of Public Health, the Director of Agriculture, the Dean of the College of Medicine, the Vice-President in charge of the College of Medicine, and a fifth member to be selected by the other members of the committee; and, be it further

Resolved, that a copy of this preamble and resolution be forwarded to the President of the Board of Trustees of the University of Illinois.

The Committee constituted by this resolution consisted of Dr. Roland Cross, Director of the State Department of Public Health, Chairman; Mr. Roy E. Yung, Director of the State Department of Agriculture; Dr. Stanley W. Olson, Dean of the College of Medicine; Dr. A. C. Ivy, Vice-President of the University in charge of the Chicago Professional Colleges; and Mr. Albert W. Webb, Ewing, Illinois.

The Committee met formally for the first time on June 26, 1952, in Springfield. Following considerable correspondence a second meeting was held in Springfield on November 26, 1952, jointly with the Committees on Rural Medical Care of the Illinois Agricultural Association and the Illinois State Medical Society. After discussion of old and current facts pertaining to the problem, it became clear that the Committees of the Illinois State Medical Society and of the Illinois Agricultural Association would recommend to their respective groups that their program to encourage young men and women from rural areas to study medicine, and after completion of their training to practice in rural communities, would be continued. That being the case, it was the judgment of the Committee that action by the Board of Trustees is unnecessary at this time since the present program of the Illinois State Medical Society and the Illinois Agricultural Association is meeting minimum demands and since the currently increased production of physicians will in a few years serve to meet the reasonable needs of rural areas. The Committee has submitted a report to the Board of Trustees which follows below.

I concur in the Committee's conclusion and recommendation:

"... that, since the Illinois Agricultural Association and the Illinois Medical Society will, according to present plans, continue the joint program now in operation, and that since the number of applicants now applying under that program is less than ten each year, there appears to be no immediate reason why the number should be increased to twenty. The Committee recommends that the number remain fixed at ten until such time as that number is inadequate."

On motion of Mr. Hickman, this recommendation was approved.

Mr. Herrick asked that the way be left open to permit an increase in the number of students to be admitted under this program if changing conditions justify it. President Stoddard stated that he would ask the Chairman of the Administrative Committee of the Chicago Professional Colleges to keep in touch with the situation and to accept more than ten students if the number of eligible candidates increases.

Report of Committee on Physicians for Rural Areas

There are two basic solutions to the problem of getting more physicians to locate in rural areas.

One is to produce more physicians and the other is to render rural practice more attractive by making it possible for a physician to practice better medicine in rural areas. The University is working and cooperating so as to bring both solutions to bear on the problem.

The University in the fall of 1954 will be able to increase the size of its entering class from 166 to 190 and in the fall of 1956 to 200. The University asked the legislature for money to do this in 1947, but the money was not appropriated until 1951 and then not adequately. Other medical schools are also being enlarged, so that the entering class in all medical schools increased from approximately 6,000 in 1946 to 7,100 in 1952.

Regarding the second problem, the University is working to improve hospital care in Hill-Burton hospitals and to establish close relationships with many hos-

pitals throughout the state in order to increase the interne and residency programs in those hospitals. This extension work is slowly progressing.

It is believed that any solution other than the two mentioned is of the nature of a temporary expedient, or a stop-gap or a pump-priming procedure. We believe certain temporary expedients are of value until such time as the long-range solution can become effective.

The Joint Program of the Illinois Agricultural Association, the Illinois Medical Society, and the University of Illinois

The problem of supplying rural communities more adequately with physicians has been acutely recognized, especially since the close of World War II, by the University, the Illinois Medical Society, and the Illinois Agricultural Association.

In addition to other activities to improve rural medical care, the Illinois Medical Society and the Illinois Agricultural Association in 1948 established a loan fund to provide a maximum of \$1,000 per year for five years for rural Illinois students accepted by an approved medical school provided they were recommended by the local county medical society and county farm bureau, agreed to return to the county and practice there for five years after graduation, and then to pay back the amount of the loan at an interest of 2 per cent. The loan in each case was to be secured by an insurance policy for \$5,000. If the student who accepted the loan did not return to the community selected, then he was to repay the loan at an interest of 7 per cent. The University of Illinois agreed to accept each year up to ten such recommended students, provided they met the minimum admission standards of the College of Medicine; that is, these applicants do not have to meet the severe premedical scholastic competition of other applicants.

In this way, applicants from rural areas have been encouraged by a loan and by a lower scholastic achievement requirement to return to rural areas to practice.

Another Factor Which Is Operating to Admit More Students for Rural Areas

As is well known, for a number of years the total number of admissions to the first-year class in the College of Medicine has been equally divided on the basis of population between Cook County and non-Cook County resident applicants. As a result about one-third of the graduates locate in Cook County and one-third locate in Illinois outside of Cook County. The remaining third move from Illinois to practice in other states.

Because of the influence of economic factors, the students from rural areas in Illinois do not make as high grades in their premedical work. For this reason, a number of otherwise desirable applicants from rural areas are not successful in the scholastic competition to gain admission to the College of Medicine.

However, it should be added that the severity of the scholastic competition at all medical schools, including that of the University of Illinois, is diminishing because of a decrease in the number of applications for admission to medical schools. For example, in the year 1949 there were approximately 26,000 applicants for approximately 6,500 places, and in 1952, 18,000 applicants for 7,100 places. This means that the post-war surplus of persons desiring to study medicine is decreased. In the case of the entering class of 1951, only 12 per cent of the "downstate" and none of the Cook County admissions had a grade-point average of less than 4.0. In the case of the entering class of 1952, 36 per cent of the "downstate" and 2 per cent of the Cook County admissions had a grade-point average of less than 4.0. So, the requirement of a very high grade-point average will not be as important as it has been in the past few years. It should be kept in mind that medicine is a difficult discipline, that a learning ability such as is indicated by a grade-point average of 3.5 is required to learn medicine or to remain in medical college, and that this grade-point average is a requirement of the Board of Trustees of the University of Illinois.

The Results of the Joint Program

A review of the results of the joint program, and especially of other activities of the Committees of the Illinois Agricultural Association and the Illinois Medical Society, shows that the communities in the state of Illinois which were in urgent need for a physician in 1948 have been satisfied. Furthermore, the review indicates that the joint program plus the increase in the production of physicians should meet the needs of all communities.

At the present time, the joint program calls for the admission of ten students who agree to practice in a rural community. The Joint Resolution No. 25 recommends that this number be increased to twenty. This increase is not required under present conditions because the largest annual number of applicants recommended for admission to the College of Medicine under the joint program has been nine. Applicants qualified by scholarship achievement appear to hesitate, except in a few cases, to make, as a condition of making a loan or of being admitted to medical school, a contract which would fix their place of practice after the completion of their medical training.

Conclusion and Recommendation

The Committee, therefore, concludes that, since the Illinois Agricultural Association and the Illinois Medical Society will, according to present plans, continue the joint program now in operation, and that since the number of applicants now applying under that program is less than ten each year, there appears to be no immediate reason why the number should be increased to twenty. The Committee recommends that the number remain fixed at ten until such time as that number is inadequate.

PAYMENT FOR LEGAL AND ENGINEERING SERVICES REQUIRED FOR TELEVISION APPLICATION

(5) The Board of Trustees has authorized employment of the law firm of Landis, Taylor, and Scoll, New York City, and the engineering firm of Jansky and Bailey, Washington, D.C., for the legal and engineering services required in connection with the University's television application to the Federal Communications Commission.

Payments of bills for services are also subject to approval by the Board. The firm of Jansky and Bailey has presented a bill of \$489.84 for services to date requiring several days of work. I recommend that this payment be authorized.

It is estimated that the total cost of engineering services needed in preparing the application will be approximately \$1,700. Once a television station license is received, additional engineering services will be required to get the station on the air properly and to prove to the Commission that the station meets all stipulated engineering standards. It is estimated that such additional engineering services will be \$4,500.

The estimated total legal cost is approximately \$1,000.

On motion of Mr. Grange, this payment was authorized.

RESPIRATOR CENTER AT CHICAGO PROFESSIONAL COLLEGES

(6) The University has been asked by the National Foundation for Infantile Paralysis to establish at the Chicago Professional Colleges a respirator center for poliomyelitis patients who need treatment in such a center.

As a result of conferences between representatives of the University, the National Foundation for Infantile Paralysis, and the Chicago Chapter of the National Foundation for Infantile Paralysis, it has been proposed that an agreement be entered into between the Board of Trustees of the University of Illinois and the National Foundation for Infantile Paralysis to establish a respirator center in one of the pediatrics wards in the addition to the Research and Educational Hospitals now under construction. The tentative provisions of such an agreement would be:

- a. The Foundation will pay the University \$47,902 a year for salaries of additional personnel needed to operate such a center.
- b. The Foundation will pay the University for certain structural alterations needed for the center. The estimated cost of such changes is \$12,500.
- c. The Foundation will provide \$13,500 for the purchase and maintenance of the special equipment required.
- d. The University will operate the center and will accept up to a maximum of twenty patients at any one time. A committee made up of staff members of the Research and Educational Hospitals and the College of Medicine will formulate a policy to govern admission of patients.
- e. The Foundation will pay the University a per diem rate for each patient

housed, such rate to be based upon the cost per patient day in the Research and Educational Hospitals. (The present cost is \$20.86 a day.) This rate will be revised from time to time to provide full reimbursement to the University for the expenses of operation other than the salaries of the personnel for which separate provisions will be made as indicated above.

- f. The agreement will be for five years and may be terminated at the end of any year of this period by either party upon ninety days' written notice to the other.

The Respirator Center would also be used in the resident training program of the Department of Pediatrics, in teaching junior and senior medical students as a part of their training in pediatrics, for postgraduate work, and for periodic short courses or conferences.

Approval of this project has been recommended by all University officials concerned. I recommend approval in principle and that the Comptroller be authorized to work out the necessary agreement and that he and the Secretary of the Board be authorized to execute such agreement with the National Foundation for Infantile Paralysis after it has been approved by the University's Legal Counsel.

On motion of Mrs. Holt, this recommendation was approved and authority was given as requested.

RELEASES OF PATENTABLE DISCOVERIES

(7) The University Patent Committee submits the following reports and recommendations relating to patentable discoveries:

- a. G. H. Fett, Professor of Electrical Engineering, has developed a high-speed counting device to measure very small time intervals. The invention is the direct result of research for the United States Air Force. In the opinion of Professor Fett and his colleagues the device has little commercial possibility and a patent thereon would not be of any benefit to the University. Accordingly, the Department of Electrical Engineering and the University Patent Committee recommend that all rights to the invention be released to the United States Air Force.

- b. An instrument described as a photoelectric nystagmograph, a device for recording involuntary oscillation of the eyeballs, has been developed in the Department of Otolaryngology and the Aeromedical and Physical Environment Laboratory at the College of Medicine. Doctors Nicholas Torok, Clinical Instructor in Otolaryngology, and Victor Guillemin, Jr., Professor of Biophysics in the Department of Physiology, participated in this development along with Dr. Jeno Barnothy, Professor of Physics at Barat College, Lake Forest. In the opinion of the Head of the Department of Otolaryngology and other University officials, the instrument has little or no commercial value and the University would not be justified in spending funds in securing the patent. The University Patent Committee recommends that the invention be released to the inventors.

I concur in the recommendations of the Committee.

On motion of Mr. Megran, these recommendations were approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(8) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|--|----------|
| 1. Department of Aeronautical Engineering, remodeling of Aeronautical Laboratory B..... | \$ 6 500 |
| 2. Department of Art, remodeling and equipment to improve teaching facilities..... | 3 430 |
| 3. Department of Botany, remodeling of greenhouses..... | 44 500 |
| 4. Department of Food Technology, remodeling in the Dairy Manufactures Building..... | 15 800 |
| 5. Department of Mechanical Engineering, remodeling in the Mechanical Engineering Laboratory..... | 15 750 |
| 6. College of Commerce and Business Administration, remodeling and equipment for the Secretarial Training Program..... | 9 585 |

7. School of Social Work, remodeling..... 3 145
I recommend that these appropriations be made from the General Reserve Fund.

I have also authorized the following assignments:

8. Office of Nonacademic Personnel, Chicago Professional Colleges, advertising for nonacademic personnel..... 3 650
9. Library, Chicago Undergraduate Division, purchase of books..... 5 000
Total.....\$107 360

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Nickell, Mr. Stratton.

REASSIGNMENT OF RESEARCH AND EDUCATIONAL HOSPITALS FUNDS

(9) The Board of Trustees had previously approved the reassignment of \$838,500 of funds in the budget for the Research and Educational Hospitals, since not all of the funds so budgeted will be needed this year for hospital operations. Funds reassigned are to meet other needs of the Chicago Professional Colleges. It is apparent that more of the funds for the Research and Educational Hospitals can now be released for other purposes and for other uses at the Chicago Professional Colleges. The Administrative Committee of the Professional Colleges recommends, with the concurrence of the Provost and the Comptroller, additional reassignments as follows:

| | |
|--|----------|
| Architectural services for remodeling second unit of Dentistry-Medicine-Pharmacy Building..... | \$50 000 |
| Physical Plant equipment required for the operation of the new addition to the Research and Educational Hospitals..... | 12 500 |
| Development of a recreational area for psychiatric patients..... | 3 500 |
| Construction of sidewalk on the east side of the East Dentistry-Medicine-Pharmacy Building..... | 10 000 |
| Total..... | \$76 000 |

I recommend that the budget be amended by the reassignments listed above and that the Comptroller be authorized to make the necessary adjustments.

On motion of Mrs. Watkins, this reassignment of funds was approved by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Nickell, Mr. Stratton.

CHANGES IN CONTRACTS FOR MEN'S RESIDENCE HALLS ADDITION NUMBER ONE

(10) The first addition to the Men's Residence Halls was an attempt to incorporate the successful features of the former temporary housing operations in the Gymnasium Annex in a permanent fireproof building which would provide low-cost housing in a barracks type of dormitory. The building was so planned and constructed that partitions can be added to divide the dormitory areas into double and single rooms.

While one semester's operation is too short a period to evaluate the long-term desirability of such housing, there has been enough experience with it to indicate that some partitioning is desirable to provide better facilities for study and for sleeping. After consultation with the head residents, counselors, and student occupants, the Dean of Students, the Director of Housing, the Director of the Physical Plant, and the Comptroller recommend the following improvements:

- Construction of partitions to form a corridor through the center of each floor, excluding the ground floor;
- Construction of a small lounge on each floor;

- c. Construction of a counselor's room to provide a place for private conferences and counseling;
- d. Division of each study hall into two small study halls;
- e. Installation of draperies and asphalt tile in the lounges, counselors' rooms, and study rooms (this will improve acoustics as well as appearance);
- f. Installation of door-closing devices on all study room doors.

The cost of these improvements is estimated at \$50,000. Funds are available in the net income from the operation of family quarters in the temporary housing facilities which may be used for these improvements. The first of the improvements listed would be made in the summer of 1953 when the residence halls are vacant. The others can be completed between the first and second semesters and during the first three weeks of the second semester, with the exception of the painting.

The Director of the Physical Plant and the Comptroller recommend an addition of \$6,473 in the contract with the Felmley-Dickerson Company for the general work on this building to cover the construction of partitions, installation of asphalt tile, and subdivision of the present study rooms.

I recommend that this entire program be approved, that funds be assigned for it from the net income of operations of housing facilities, and that the Comptroller be authorized to execute the change in the contract with the Felmley-Dickerson Company.

On motion of Mr. Fornof, this increase in the contract was authorized, and an assignment of \$50,000 was made from the net income of the operation of family quarters in the temporary housing facilities for the improvements recommended. This action was taken by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Nickell, Mr. Stratton.

ADDITION TO CONTRACT FOR CONSTRUCTION OF STAFF APARTMENT BUILDING FOR THE CHICAGO PROFESSIONAL COLLEGES

(11) The Director of the Physical Plant and the Comptroller recommend an increase of \$5,538.31 in the contract with the James McHugh Construction Company, Chicago, for general work on the staff apartment building for the Chicago Professional Colleges. Ground conditions encountered make it necessary to provide additional lengths of concrete piling to support the building. This contingency was anticipated and the contract provides that if piling in addition to that specified is found necessary the contract would be increased. The Physical Plant Department and the architects have checked and approved the contractor's estimate of the additional cost.

Funds are available in the fund for the construction of housing projects for the Chicago Professional Colleges.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mr. Hickman, this increase in the contract was authorized.

CONTRACTS FOR LABORATORY ELEMENTARY SCHOOL FOR COLLEGE OF EDUCATION

(12) The College of Education needs a laboratory elementary school to provide illustrations of good teaching practices, to provide for University student participation in the educational activities of an elementary school, and to strengthen research in the field of elementary education. It is recommended that seven of the buildings on the Parade Ground used for student housing be converted into classrooms, offices, and other facilities for an elementary school. All classrooms will be connected by covered walks. The estimated cost of this project, including equipment, is \$119,000. Funds are available in the state appropriation "For remodeling, modernization, and improvement of existing buildings at Urbana-

Champaign, including water reclamation installations, plans and specifications and fixed equipment installed relating thereto," subject to release by the Governor.

The Director of the Physical Plant and the Comptroller recommend award of contracts for this remodeling to the following lowest bidders:

General — E. N. DeAtley, Champaign.....\$61 700
 Electrical — Potter Electric Service, Urbana..... 5 478
 Plumbing — Reliable Plumbing and Heating Company, Champaign..... 12 985
 Heating — Schroeder's, Champaign..... 12 500

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Hickman, these contracts were authorized.

CONTRACTS FOR BOTANY ANNEX GREENHOUSE IMPROVEMENTS

(13) The Director of the Physical Plant and the Comptroller recommend award of contracts for remodeling and other improvements in the Botany Annex Greenhouse to the following lowest bidders:

General — Kuhne-Simmons Company, Champaign.....\$13 086
 Electrical — Bean Electric and Hardware, Urbana..... 3 665
 Plumbing — Reliable Plumbing and Heating Company, Champaign..... 4 595
 Heating and Temperature Control Work — Reliable Plumbing and Heating Company, Champaign..... 6 295

An appropriation for these improvements is being recommended to the Board separately.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Holt, these contracts were authorized.

CONTRACT FOR REFRIGERATION INSTALLATION IN DAIRY MANUFACTURES BUILDING

(14) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$6,095 to the Westerlin and Campbell Company, Peoria, the lowest bidder, for refrigeration installations in the Dairy Manufactures Building. This is a part of the improvements in the cheese room for which an appropriation is being recommended separately.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Grange, this contract was authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(15) The Comptroller's report of contracts executed during the period December 1 to 31, 1952.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|-----------------------------------|--|-------------------|
| American Potash Institute, Inc. | Nitrogen-potassium balances study | \$ 1 500 00 | December 3, 1952 |
| Peoples Book Club, Inc. | Children interests study | 4 800 00 | December 15, 1952 |
| State of Illinois Bureau of Public Roads | Reinforced concrete beams study | 5 000 00 | July 1, 1952 |
| United States Air Force (Physiology) | AF 18(600)-77 | 8 132 50 | September 1, 1951 |
| United States Air Force (Physiology) | AF 18(600)-80 | 65 187 00 | June 5, 1952 |
| United States Air Force (Physiology) | AF 18(600)-81 | 6 771 00 | November 10, 1951 |
| United States Air Force (Division of Communications) | AF 18(600)-321 | 64 846 00 | April 25, 1952 |
| United States Air Force (Division of Communications) | AF 18(600)-335 | 48 290 00 | June 10, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|---|--|--------------------|
| United States Air Force (Division of Com- munications) | AF 18(600)-336 | 34 855 00 | June 2, 1952 |
| United States Air Force (Electrical Engineering) | AF 19(604)-524 | 52 000 00 | September 15, 1952 |
| United States Air Force (State Water Survey) | AF 33(038)-25913 Subcontract No. 7 | 54 000 00 | February 1, 1952 |
| United States Air Force (Ceramics) | AF 33(616)-291 | 13 900 00 | September 15, 1952 |
| United States Air Force (Electrical Engineering) | AF 33(616)-310 | 34 931 00 | November 15, 1952 |
| United States Army (Graduate College) | DA-11-022-ORD-680 | 23 399 00 | January 31, 1952 |
| United States Army (Engineering) | DA-11-022-ORD-721 (April 1, 1951, to November 30, 1953) | 2 060 000 00 | October 30, 1952 |
| United States Army (Chemistry) | DA-11-022-ORD-828 | 80 000 00 | June 30, 1952 |
| United States Army (Chemistry) | DA-11-022-ORD-874 | 11 114 10 | June 27, 1952 |
| United States Army (Mathematics) | DA-11-022-ORD-881 | 19 866 00 | June 1, 1952 |
| United States Army (State Geological Survey) | DA-18-064-CML-2295 | 18 000 00 | September 25, 1952 |
| United States Army (Chemistry) | DA-19-020-ORD-47 Subcontract No. 16 | 5 500 00 | September 1, 1952 |
| United States Army (Civil Engineering) | DA-44-009-ENG-1415 | 14 500 00 | September 3, 1952 |
| United States Army (Entomology) | DA-44-109-qm-1151 | 27 080 00 | June 27, 1952 |
| United States Army (Chemistry) | DA-49-007-MD-351 | 5 136 00 | August 1, 1952 |
| United States Atomic Energy Commission (Civil Engineering) | AT(11-1)-218 | 21 000 00 | March 25, 1952 |
| United States Federal Security Agency | German teacher-education pro- gram | Rates per contract | June 30, 1952 |
| United States Navy (Education) | N 6 ori-07144 | 16 461 00 | September 1, 1952 |
| United States Navy | Naval aviation college program | 842 40 | September 22, 1952 |
| United States State De- partment (Division of Communications) | SCC-21437 | 67 000 00 | June 17, 1952 |
| Wauconda, Illinois, School District #86 | School survey | 1 500 00 | December 18, 1952 |
| Wenona, Illinois, Community Unit | School survey | 400 00 | December 9, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|-----------------------------------|---|--|-------------------|
| Bosley Wrecking Company | Demolition of three-story build- ing and garage at 823 S. Win- chester Avenue | \$ 1 070 00 | October 14, 1952 |
| Fettes, Love, and Sieben, Inc. | Sump pump installation at 824- 26 S. Wolcott Avenue | 946 00 | November 24, 1952 |
| Jules G. Prizant | Installation of new laundry lint removal system | 795 00 | November 13, 1952 |
| Frank Staar and Sons, Inc. | Repairing roofs on Research and Educational Hospitals and Dentistry-Medicine-Pharmacy Building | 1 825 00 | November 13, 1952 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|---------------------|----------------------------|--|------------------|
| Alice M. Cunningham | Room 215 in Co-Op Building | \$ 450 00 | October 15, 1952 |
| Muzak Corporation | Recorded program service | 1 845 00 | October 17, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|-----------------------------------|--|--------------------|
| Commonwealth Edison Company | Solubility of boiler waters study | \$22 000 00 | December 3, 1952 |
| Ohmite Manufacturing Company | Special ceramic resistors study | 20 000 00 | December 12, 1952 |
| Silver Creek Coal Company | Increase of 22¢ per ton of coal | Rates per contract | December 23, 1952 |
| United States Air Force (Physiology) | AF 18(600)-77 | 3 402 38 | May 9, 1952 |
| United States Air Force (Theoretical and Applied Mechanics) | AF 33(038)-21587 | 5 000 00 | July 3, 1952 |
| United States Air Force (State Geological Survey) | AF 33(038)-26990 | 12 000 00 | August 20, 1952 |
| United States Army (Bacteriology) | DA-49-007-MD-216 | 10 500 00 | June 25, 1952 |
| United States Atomic Energy Commission (Animal Science) | AT(11-1)-67 project 2 | 8 023 00 | September 10, 1952 |
| United States Atomic Energy Commission (Physics) | AT(11-1)-67 project 3 | 24 000 00 | October 17, 1952 |
| United States Atomic Energy Commission (Animal Science) | AT(11-1)-67 project 7 | 8 500 00 | October 15, 1952 |
| United States Navy (Mathematics) | N 6 ori-07127 | 13 062 00 | August 31, 1952 |
| United States Navy (Electrical Engineering) | N 6 ori-07137 | 25 000 00 | July 31, 1952 |

Adjustments Made in 1950-1951 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------|----------------|-----------------------|------------------|
| Schroeder's (Ventilation) | Harker Hall | \$ 17 84 ¹ | December 5, 1952 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|---|------------------------|-------------------|
| Clyde E. Gates Construction Company (General work) | Noyes Laboratory | \$ 499 52 ¹ | December 29, 1952 |
| Reliable Plumbing and Heating Company | Natural History Building | 21 21 | October 21, 1952 |
| Schroeder's (Ventilation) | Two minor items from \$31.98 deduct to \$203.35 | 171 37 | December, 1952 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|---|---------------|------------------|
| Contracting Construction Company (General work) | McKinley Hospital | \$ 802 56 | January 2, 1953 |
| Ervin G. Lindsey (Plastering) | 22 minor items from \$156.82 deduct to \$1,500.00 | 2 386 69 | December, 1952 |
| Potter Electric Service | Two minor items from \$70.00 to \$418.00 | 488 00 | December, 1952 |
| Schroeder's (Ventilation) | Noyes Laboratory | 73 37 | December 8, 1952 |

This report was received for record.

PURCHASES

(16) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

¹ Deduct.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|------------------------------------|---|--|
| 3,500 diploma covers | Office of Admissions and Records | W. M. Welch Diploma House, Chicago | \$5 390 00 f.o.b. Urbana |
| 250 reams, 25 x 38, 70 lb. English finish book paper, white | Office Supply Storeroom | Decatur Paper House, Decatur | 3 883 00 f.o.b. delivered |
| 20 reams, 25 x 38, 50 lb. English finish book paper, white | | | |
| 100 reams, 25 x 38, 60 lb. text paper, white | | | |
| 50 reams, 22 1/2 x 35, 49 1/2 lb. text paper, white | | | |
| 15 reams, 28 x 42, 71 lb. text paper, white | | | |
| 10 reams, 25 x 38, 60 lb. text paper, white | | | |
| Eight revolving hospital chart racks to be furnished and installed in the Research and Educational Hospitals Addition | Research and Educational Hospitals | Hospital Equipment Corp., Chicago | 7 520 00 f.o.b. delivered and installed |
| Kitchenware and chinaware for the Research and Educational Hospitals Addition | Research and Educational Hospitals | Edward Don and Co., Chicago | 6 764 17 |
| | | Albert Pick Co., Inc., Chicago | 2 810 43 |
| | | The Stearnes Co., Chicago | 363 20 |
| | | American Hospital Supply Corp., Evanston | 82 22 (10 020 02) f.o.b. delivered |
| Steel office furniture consisting of 272 chairs, 72 desks, 72 files, 13 bookcases, 1 cross tray, 3 telephone cabinets, 8 costumers, and 15 wastebaskets | Research and Educational Hospitals | Educational and Institutional Cooperative Service, Inc., Garden City, Long Island, N.Y. | 21 287 13 f.o.b. delivered |
| Radioactive isotopes | Chicago Professional Colleges | Tracerlab, Inc., Chicago | 3 240 00 f.o.b. delivered |
| Offset printing press to take paper size 17 1/2" x 22", complete with motor and accessories | Print Shop | American Type Founders, Chicago | 9 228 70 f.o.b. delivered and installed |
| Two water coolers, two gallons per minute, 35° to 65° Fahrenheit, complete self-contained with condensing unit, pump, chiller, controls automatic, with special T-415B M-H thermostat, for the Vivarium refrigeration unit | Physical Plant Department | Gas Service Co., Urbana | 2 980 00 f.o.b. delivered |
| One X-ray diffraction unit, XRD-4, 200-250 volt, 60 cycle, complete transformer, voltage stabilizer, support, analysis tubes, and Buerger precision camera | Geology | General Electric X-Ray Corporation, Milwaukee, Wis. | 7 828 50 f.o.b. Milwaukee |
| Laboratory furniture for rooms 165, 167, and 171 Noyes Laboratory | Physical Plant Department | Laboratory Furniture Company, Mineola, N.Y. | 8 634 80 f.o.b. Urbana |
| 2,000 copies <i>How Nations See Each Other</i> by William Buchanan and Hadley Cantril, printed and bound | University Press | Pantagraph Printing and Stationery Co., Bloomington | 3 778 00 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were authorized.

DEFAULT OF BDN STEEL ERECTING COMPANY

(17) At its September 29, 1950, meeting the Board of Trustees approved a purchase contract with the BDN Steel Erecting Company of Chicago, which had submitted the lower of two bids, for dismantling a 550-foot steel tower with FM antenna and dual coaxial cable and lighting system at Richfield, Wisconsin, transporting the same to Robert Allerton Park, and painting and erecting it there. The contract price was \$12,600 and a performance bond, with the American Casualty Company of Reading, Pennsylvania, as surety thereon, was furnished by BDN Steel Erecting Company.

Since then BDN Steel Erecting Company has dismantled the tower and said equipment, has transported the same to Robert Allerton Park, and has partially painted and partially erected the tower. It has not completed the work, however, and has done no work under the contract for several weeks. The University now has a letter from BDN Steel Erecting Company stating that, because of financial difficulties, it is unable to proceed with the work and to fulfill its obligations under the contract.

In order that appropriate action may be taken to protect the University's interests and to enable the University to complete the work through employing some other contractor to do it if the surety on the bond refuses to take over and complete the work, as it has indicated it will probably do, the Comptroller and the Legal Counsel recommend the adoption by the Board of the following resolution.

I concur.

Resolution

It Is Hereby Resolved by the Board of Trustees of the University of Illinois that the BDN Steel Erecting Company, in view of its failure to continue to perform and complete its obligations to this Board of Trustees under the contract between them bearing date of September 16, 1950, as modified by a supplemental letter agreement dated July 29, 1952, for, among other things, the painting and erecting of a 550-foot steel tower with antenna and other equipment at Robert Allerton Park, Illinois, and its inability to proceed with that work, be, and the same is hereby, declared to be in default under said contract.

It Is Further Hereby Resolved that the Comptroller and the Legal Counsel be, and they are hereby, authorized to notify said BDN Steel Erecting Company and the surety upon the performance bond given by it in connection with said contract, that it is, and has been declared to be, in default thereunder and that the Comptroller and the Legal Counsel be, and they are hereby, authorized to take any and all steps as may be necessary or desirable to secure the completion of the work contemplated by said contract, and to preserve, protect, and enforce the University's rights under said contract and said performance bond against said BDN Steel Erecting Company and the surety upon said bond.

On motion of Mr. Megran, this resolution was adopted by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Nickell, Mr. Stratton.

REPORT OF FINANCE COMMITTEE ON EMPLOYMENT OF UNIVERSITY AUDITORS

Mr. Fornof, for the Finance Committee, presented the following report:

The Finance Committee recommends that the firm of Haskins and Sells, Certified Public Accountants, Chicago, be engaged as auditors for the year ending June 30, 1953, their services to be charged at per diem rates and expenses, with the understanding that the aggregate charges will not exceed the following:

| | |
|--|----------|
| University of Illinois (including all divisions)..... | \$12 000 |
| University of Illinois Foundation (including its Retirement System)..... | 600 |
| University of Illinois Athletic Association (including its Retirement System)..... | 750 |

These maximum costs are based on the assumption that if the auditors go beyond the scope of the usual examination on request of the Finance Committee or the Board, further compensation for such additional work will be allowed by the Finance Committee.

On motion of Mr. Fornof, this recommendation was approved.

REPORT OF THE COMMITTEE ON GENERAL POLICY ON THE BIENNIAL BUDGET FOR 1953-1955

Mr. Johnston presented the following report:

As requested by the Board of Trustees at its meeting on December 22, 1952, the Committee on General Policy has reviewed the biennial budget estimates for 1953-1955.

A thorough restudy of the budget was made in a conference on January 10, 1953, with the President of the University and other officers responsible for making up the budget. Participating were forty members of the University Council and other faculty representatives. The Council includes the deans of the colleges, the directors of the schools and institutes, elected representatives of the University Senate (the general faculty), and general administrative officers. These officers prepare the budgets of their respective administrative divisions, and the faculty representatives have official responsibilities in matters of educational policy. The Council is advisory to the President on annual and biennial budgets before they are submitted to the Board of Trustees. Thus your Committee consulted with all sources of information needed for a review of the budgetary recommendations. Your Committee was impressed with the painstaking work done by departmental and college officers and faculty committees on the budget as well as by the President, the Provost, and the Comptroller.

Notwithstanding the lengthy consideration the Board itself gave to the budget before approving it on October 24, 1952, your Committee made a systematic study of the biennial budget beginning with the original estimates of the various divisions in order to get an understanding of basic requirements in terms of the services to be rendered.

This report of your Committee follows the general classifications of the items of increase in the summary of the budget as approved by the Board on October 24, 1952, as printed in the minutes of that meeting on pages 440-452.

Increases Requested for Operations

I. To place the Research and Educational Hospitals Addition

operating appropriation on a biennial basis.....\$940 000

In appropriating funds for the construction of the hospital addition, the General Assembly of Illinois was aware that additional operating funds would be required, so that this is a prior commitment. The estimate of \$940,000 is the minimum additional sum required to operate the new building with the exception of three floors; the occupation of these floors will be deferred until their use can be connected with the operation of adjacent areas in the present hospital building after remodeling and modernization.

Any reduction in this item would definitely curtail use of the new addition. It would be contrary to long-time planning to fail to provide for the operation of these essential hospital and clinical facilities.

II. To offset reduction in tuition income resulting from decrease in number of veterans and in basis of veterans' tuition.....\$3 850 000

This adjustment is needed principally to offset a loss of income from the Veterans Administration which for several years has been relieving the state of substantial appropriations from tax revenues.

Under the original "G I Bill," the Veterans Administration has been reimbursing the University for the cost of educating veterans of World War II on a so-called "cost of instruction" basis. The rate per student has been in excess of the resident tuition fee of \$80 per year and is even more than the nonresident tuition fee of \$300 per year. In estimating income from students' fees, the Business Office took into account estimated payments by the Veterans Administration. The income from this source was much more than the tuition fee income would have been from the same number of non-veteran students. Since 1946 the tax revenues of the state have been relieved to the extent of the payments received from the Veterans Administration. While the enrollment is again increasing, the number of veterans has decreased; this has resulted in a great reduction in receipts from the Veterans Administration.

The new "G I Bill" provides that benefits will be paid by the Veterans Administration directly to the student. He is not obliged to use any of this money to pay tuition if he can secure a tuition free scholarship. Any resident of Illinois may, on application and proof of military service, secure a scholarship

exempting him from payment of tuition fees. Instead of collecting about \$350 per year per veteran as in the present (1951-1953) biennium, the University will not now collect any tuition from veterans who apply for military scholarships. (Obviously it is to their financial advantage to do so.)

The University's present budget (for 1951-1953) includes not only payments due from the Veterans Administration for veterans' education during the current biennium but also amounts due for the preceding biennium (1949-1951) but not received until after July 1, 1951. While these funds were not available to the University prior to 1951-1953, their use now has nevertheless relieved the state of the expenditure in 1951-1953 of an equivalent amount from its own tax revenues.

Paradoxically, this apparent increase for 1953-1955 is not truly an increase in the University's budget; it is rather a transfer back to the State of that part of the cost of operating the University which the United States government has borne for several years. In the judgment of your Committee, this adjustment is necessary in order to maintain the present total budget of educational operating expenditures.

III. *To provide for salary and wage rate increases*.....\$6 000 000

Convincing evidence was given your Committee, in addition to the information the Board as a whole received on October 24, 1952, to indicate that this amount is needed to maintain salary and wage scales at levels which will enable the University to retain faculty personnel in competition with other institutions and with governmental agencies. Salary and wage adjustments are indicated by cost of living factors, by the comparative position of faculty and other groups, together with the comparative positions of nonacademic employees and other outside groups, and the University's policy of paying prevailing rates of wages. An effective presentation was made by representatives of the Illinois Chapter of the American Association of University Professors and by the Director of Nonacademic Personnel.

The Chairman of the Committee received a telegram from the President of the Illinois State Federation of Labor urging support of the provisions in the budget which will permit adjustments for both academic and nonacademic employees.

It will be noted that the original amount requested, supported as indicated, had already been reduced from \$9,000,000 to \$6,000,000. Your Committee is of the opinion that this latter amount is justified.

IV. *To meet employer contributions required by the University*

Retirement System\$303 868

This is in the nature of a pre-existing, statutory fixed charge. It is the amount required under the provisions of the Act establishing the University Retirement System of Illinois. Hence no reduction here is feasible.

V. *To meet anticipated increases in enrollment and to provide*

for growth and development.....\$4 287 641

In this part of the budget, your Committee had before it a detailed breakdown of the budget estimates of all colleges and schools. Several of the deans and directors gave the Committee informative illustrations and examples of the educational and research programs of their respective divisions which require additions to their budget. As the Board was informed, the original estimates of the deans, directors, and other general officers, after a careful screening of the requests of departments and subdivisions, totaled \$9,370,000. The President of the University recommended and the Board has approved less than half of this sum, namely \$4,287,641. Your Committee does not recommend any further reduction in this part of the budget estimates.

VI. *Increase in activities which produce income*.....\$350 000

Income of all auxiliary enterprises and revolving activities (for example, sales, income from rents and food services) must be deposited in the State Treasury for the use of the University and is appropriated to the University for the operations of these enterprises. Any increase or decrease in the volume of business of such auxiliary enterprises and revolving activities does not affect the state general revenue budget, but it must nevertheless be reflected in the appropriation from the

University Income Fund. This item is not subject to reduction, since it is based on the best estimate that can be made of the increase in these activities.

Capital Budget

The Board of Trustees is well aware that the University has a large backlog of building needs. The report of the Building Program Committee lists fifty needed buildings at Urbana-Champaign and fourteen at the Chicago Professional Colleges, exclusive of any buildings for a new University of Illinois at Chicago.

Obviously University authorities do not expect to secure in one biennium, or even in several biennial periods, the appropriations needed to provide for the entire building program. A selection of projects for each biennium, in terms of relative priorities, is necessary. The building program proposed for 1953-1955 would meet only a part of the total building needs. For 1953-1955, the University Building Program Committee recommended nineteen building projects at Urbana-Champaign, total estimated cost, \$30,054,000, and four at the Chicago Professional Colleges, total estimated cost, \$4,925,000. The Board of Trustees has approved a program of \$20,590,500 for Urbana-Champaign and of \$1,985,000 for the Chicago Professional Colleges—a total of \$22,575,500. This is a reduction of \$12,404,000 in the original request of the Building Program Committee.

The projects have been fully explained to the Board and your Committee does not feel it is necessary in its report to elaborate on them. Nor does your Committee feel it should indicate any selection of projects at this time. The ultimate decision should be deferred until the General Assembly, with the advice of the Illinois Budgetary Commission and the appropriation committees of the General Assembly, and the Governor decide how much the state can and should appropriate to the University of Illinois for buildings.

The other institutions of higher education in Illinois also need new buildings. They undoubtedly face the same problems with respect to selection of projects as the University of Illinois. Your Committee feels that consideration should be given by appropriate state officials to the enactment of legislation which will permit financing the construction of new buildings for all its institutions of higher education to supplement current state appropriations. In this way more buildings could be provided in the immediate future than is possible by relying solely on biennial appropriations. Several states have adopted such plans to meet more fully the building needs of their institutions through deferred payments. Through services of its experts in the fields of government, constitutional law, and public finance, the University is prepared to assist in the development of a building authority plan, but clearly the policy decision must be made by state authorities.

Conclusion and Recommendation

One of the functions of the Board of Trustees is to help secure the revenues needed by the University and to determine ways in which University funds shall be applied. When the Board has determined how much money is required during any given biennial period for the operation of the University so that it is able to serve effectively the people of Illinois, then the Board should make the clearest representations possible to the General Assembly and the Governor in support of the budget. Your Committee is convinced that the budget for 1953-1955, as approved by the Board of Trustees on October 24, 1952, is a well prepared and necessary budget. The Committee recommends the confirmation of the Board's previous action with respect to the appropriations requested. In this way we shall have done our best to secure for the young people of Illinois a standard of higher education worthy of a great and progressive state.

Respectfully submitted,

ROBERT Z. HICKMAN
HERBERT B. MEGRAN
WAYNE A. JOHNSTON, *Chairman*
Committee on General Policy

Mr. Fornof stated that the Board is indebted to the Committee for its intensive and thorough review of the budget. Other members of the Board expressed concurrence in this statement.

Mr. Megran stated that as the result of the Committee's conference with the President, the University Council, and other officials he was

impressed with the devotion to their task of all the University personnel responsible for the preparation of the budget. He expressed the opinion that the greatest threat to the economy of the country is the continuous increase in taxes and that the greatest benefit would come from reduction of taxes. He added that everyone should do all he can to combat inflation and to eliminate its threat to the economy. He emphasized statements made by Mr. Johnston in presenting the Committee's report that the University's budget estimates for 1953-1955 are a sound, practical presentation of what is needed to maintain the status of the University, that while the Trustees fully recognize the needs of the University, they are also conscious of the effects of increased taxation, and finally that the Board will operate the University to the best of its ability on whatever appropriation is made.

At the conclusion of the discussion, Mr. Johnston moved that the report of the Committee be adopted, that the budget for 1953-1955 be confirmed, and that the President of the Board and the President of the University be empowered to use these estimates in presenting the University's budget to the Governor, to the Illinois Budgetary Commission, and to the appropriate committees of the General Assembly.

This motion was adopted by the following vote: Aye, Mr. Fornof, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Nickell, Mr. Stratton.

At this point the Board recessed for a meeting of the Committee on Buildings and Grounds.

EXECUTIVE SESSION

The Board reconvened in Executive Session, with all members present who were in attendance during the open session. The Board took up consideration of the following reports and recommendations from the President of the University and from the Committee on Buildings and Grounds.

HONORARY DEGREE FOR CARL SANDBURG

(18) The President requested authority to confer the honorary degree of Doctor of Letters (Litt.D.) at the February, 1953, Commencement Exercises on Carl Sandburg in accordance with a recommendation of the University Senate Committee on Honorary Degrees which will be transmitted to the Senate. Since the Senate will not meet until Monday, February 2, and it is unlikely that there will be another meeting of the Board until after the exercises, this advance authorization is needed.

On motion of Mr. Johnston, authority was given as requested.

PAYMENT FOR LEGAL SERVICES ON WARNER CONSTRUCTION COMPANY CONTRACTS

(19) The late Judge John H. Armstrong, Champaign, was employed as special counsel for the University in the controversy with the Warner Construction Company with respect to its contracts for the construction of the Lincoln Avenue Residence and the utilities distribution system. His services covered the period beginning January, 1949, and continuing until his untimely death in June, 1952. Since it was not feasible to fix an appropriate fee at the time he began his work it was understood that the President of the University would recommend to the Board of Trustees a mutually agreed upon fee.

Partial payments, totaling \$6,800, were made to Judge Armstrong for legal services up to June, 1951, and he was also reimbursed for payments made by him for expenses incurred totaling \$137.94. No final bill had been submitted at the time of Judge Armstrong's death. The President of the University therefore had asked Messrs. Robert Z. Hickman of the Board of Trustees, Ralph F. Lese-

mann, Legal Counsel, and James H. Wheat, Champaign, who is attorney for Judge Armstrong's estate, to recommend an appropriate fee. They recommend that in view of the services rendered by Judge Armstrong and the substantial results accomplished, a fee of \$14,200, including the partial payments made to date, would be reasonable. This figure is based upon the records kept by Judge Armstrong and is acceptable to the estate. There is also due \$58.28 as reimbursement for payments made by Judge Armstrong for expenses incurred since June, 1951.

The President recommended that the Board approve a total fee of \$14,200 and authorize the payment of the balance of \$7,400 and also \$58.28 reimbursement for expenses. Funds are available in the Lincoln Avenue Residence and utilities distribution system construction accounts.

On motion of Mr. Johnston, these payments were authorized.

REPORT OF THE COMMITTEE ON BUILDINGS AND GROUNDS

Mr. Megran, for the Committee on Buildings and Grounds, presented the following report:

Recently, a contractor who had been awarded the contract for certain work for the University upon submitting the lowest bid for it, refused to sign the contract when it was submitted to him or to proceed with the work, thereby putting the University to the expense of advertising for and taking new bids for the work and delaying its performance. When this was reported to the President of the University he instructed the Director of the Physical Plant Department to forfeit the deposit made with the contractor's bid for that work and stated that, in view of this action upon the part of the contractor, he would not approve the awarding of any additional University contracts to the contractor and that the latter should not be furnished with specifications, drawings, or other documents which would enable him to submit bids for other work. The President's legal right, and that of the Director of the Physical Plant Department, to take this action was confirmed in an opinion given the President by the Legal Counsel.

Subsequently, this contractor requested specifications and drawings pertaining to other work to be done for the University in order to submit bids for that work, and also tendered the deposits which the Physical Plant Department required for the same. Pursuant to the President's instructions, the Physical Plant Department returned the checks sent it to cover those deposits and did not furnish the requested specifications and drawings to the contractor, with the result that the latter did not submit any bids for the work upon those projects.

In view of these developments, President Stoddard requested the Buildings and Grounds Committee to review his action and to consider the problems with respect to University contract procedures presented by this situation.

This Committee, after reviewing the above-mentioned action taken by the President and the Director of the Physical Plant Department and the Legal Counsel's opinion, has concluded that said action was proper and should be approved. Accordingly, the Committee recommends the adoption by the Board of Trustees of the following Resolution:

It Is Hereby Resolved by the Board of Trustees of the University of Illinois that the action heretofore taken by the Director of the Physical Plant Department of the University in declining, upon instructions received by him from the President of the University, to furnish a contractor specifications, and other documents requested by that contractor, to enable the latter to submit bids to the University for work upon certain University construction and improvement projects, which action was based upon the refusal of that contractor to sign and perform a contract previously awarded to him as the lowest bidder upon other University work, be, and the same is, hereby approved.

Respectfully submitted,

JOHN R. FORNOF
WIRT HERRICK
MRS. DORIS S. HOLT
MRS. FRANCES B. WATKINS
HERBERT B. MEGRAN, *Chairman*
Committee on Buildings and Grounds

On motion of Mr. Herrick, this resolution was adopted.

On motion of Mr. Hickman, the Committee on Buildings and Grounds was requested to study the present provisions of the University Statutes for awarding construction, remodeling, and improvement contracts and to recommend the adoption of such changes therein as will permit disqualification from submitting bids or securing specifications and other materials preparatory to submitting them, and rejection of bids, of contractors whose past performance on University or other work, or the University's previous experiences with them, indicate, or reasonably justify the conclusion, that they are incompetent, irresponsible, or unreliable.

ACTING CHAIRMAN OF COMMITTEE ON BUILDINGS AND GROUNDS

Mr. Megran requested that he be relieved of the Chairmanship of the Committee on Buildings and Grounds for the next several weeks because he will be out of the state. President Livingston appointed Mr. Herrick Acting Chairman to serve during Mr. Megran's absence.

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following documents signed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

| <i>With Whom</i> | <i>Purpose</i> | <i>Date</i> |
|-------------------------------------|------------------|--------------------|
| Republic Coal and Coke Company..... | 33,000 tons coal | September 1, 1952 |
| Oakwood Coal Company..... | 8,000 tons coal | September 26, 1952 |
| Silver Creek Coal Company..... | 15,000 tons coal | September 17, 1952 |

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

ARNOLD, ARTHUR, Instructor in Neurosurgery, in the Department of Neurology and Neurological Surgery, in the College of Medicine, October 1, 1952-February 28, 1953, \$375 a month, supersedes (12-18-52).

BINNS, LOIS, Instructor in Medical Social Work, in the College of Medicine, January 5, 1953-August 31, 1953, \$5390 a year, supersedes (12-29-52).

BRISTOW, ROBERT H., Research Associate in Ceramic Engineering (S), eight months beginning January 1, 1953, \$5500 a year, supersedes (12-17-52).

CALLOWAY, NATHANIEL O., Clinical Assistant Professor of Medicine, in the College of Medicine, on 12/100 time, eight months beginning January 1, 1953, \$675 a year, supersedes (1-10-53).

DALLENBACH, FREDERICK D., Assistant in Pathology, in the College of Medicine, six months beginning January 1, 1953, without salary (12-31-52).

DANDENEAU, RICHARD J., Editor, with rank of Instructor, in the Business Management Service, eight months beginning January 1, 1953, \$4600 a year, supersedes (1-8-53).

DOEMLAND, WILLIAM, Edward L. Ryerson Traveling Fellow in Architecture for 1952-1953 (1-15-53).

FALLS, MRS. NANCY G., Research Assistant in Anatomy, in the College of Medicine, seven months beginning February 1, 1953, \$4650 a year (1-13-53).

FAN, CHANG-SUNG, Assistant in Ophthalmology, in the College of Medicine, nine months beginning October 1, 1952, without salary (12-31-52).

FARRELL, PATRICIA ANN, Assistant in the Nursery School, in the Division of Special Services for War Veterans, January 22, 1953-August 31, 1953, to render service during the academic year, \$3000 a year (12-20-52).

- FOSDICK, LLOYD D., Research Associate in the Control Systems Laboratory, January 26-August 31, 1953, \$6300 a year (12-23-52).
- FRASER, CONSTANCE, Instructor in the Nursery School, in the Division of Special Services for War Veterans, January 22-August 31, 1953, to render service during the academic year, \$3400 a year (12-18-52).
- HILL, LYMAN L., Research Associate in Mechanical Engineering (S), one year beginning September 1, 1952, \$3800, supersedes (12-18-52).
- IWIG, DOROTHY J., Assistant Professor of Home Furnishings (Home Economics) (E), on one-half time, six months beginning December 3, 1952, \$3025 a year, and on full time, June 3-August 31, 1953, \$6050 a year, supersedes (12-3-52).
- KIMMELSHUE, FLORENCE A., Assistant Professor of Home Economics (C) (assigned to Allahabad Agricultural Institute), January 11-August 31, 1953, \$6640 a year, supersedes (12-19-52).
- KVITEK, GEORGE L., Research Associate in the Control Systems Laboratory, December 2, 1952-August 31, 1953, \$5100 a year (12-17-52).
- KYPTA, LINTON S., Research Associate in the Control Systems Laboratory, eight months beginning January 1, 1953, \$6100 a year, supersedes (12-18-52).
- LAKRITZ, AMRUM, Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1953, without salary (12-31-52).
- LIS, EDWARD F., Assistant Professor of Pediatrics, in the College of Medicine and in the Division of Services for Crippled Children, one year beginning September 1, 1952, \$8400, supersedes (12-30-52).
- OCHS, SIDNEY, Research Associate in Psychiatry, in the College of Medicine, January 2-August 31, 1953, \$4700 a year, supersedes (1-13-53).
- OSBORN, VELVA J., Instructor in Library Science and Counselor Librarian, in the Chicago Undergraduate Division, eight months beginning January 1, 1953, \$4000 a year (12-18-52).
- PEIFFER, VINCENT G., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1953, without salary (12-31-52).
- RAPPAPORT, JULIA, Clinical Instructor in Psychiatric Nursing, in the School of Nursing, nine months beginning December 1, 1952, \$3744 a year; for her convenience she will also be furnished one meal daily valued at \$10 a month, supersedes (12-18-52).
- ROMANO, PATRICK E., Clinical Assistant in Medicine, in the College of Medicine, eight months beginning January 1, 1953, without salary (1-13-53).
- SHUMAN, HOWARD E., Instructor in Economics, seven months beginning February 1, 1953, to render service during the second semester of the academic year, \$2250 for the period (1-8-53).
- STROW, WALLACE F., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1953, without salary (12-31-52).
- TAYLOR, BRADLEY B., Edward L. Ryerson Traveling Fellow in Landscape Architecture for 1952-1953 (11-19-52).
- WICKLIFFE, ROBERT C. M., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1953, without salary (12-31-52).

GRADUATE FELLOWS

- AHMAD, RASHID, Fellow in Agronomy, nine months beginning September 16, 1952, \$800, supersedes (12-20-52).
- AIKEN, EDWIN G., United States Public Health Service Fellow in Clinical Psychology, December 1, 1952-June 15, 1953, \$177.78 a month (12-12-52).
- ARBIT, SANDRA D., Fellow in Social Work, February 1-June 15, 1953, \$400 (12-17-52).
- BAER, ROBERT, Fellow in Mathematics, February 1-June 15, 1953, \$500 (12-17-52).
- BENESCH, SAMUEL E., Fellow in Mathematics, February 1-June 15, 1953, \$500 (12-17-52).
- BONE, QUENTIN, Fellow in History, February 1-June 15, 1953, \$450 (12-17-52).
- BRUTTEN, EUGENE, Fellow in Speech, February 1-June 15, 1953, \$450 (12-17-52).
- CARLSSON, CARL L., Fellow in Civil Engineering, February 1-June 15, 1953, \$400 (12-17-52).
- DURAN, JAMES A., JR., Fellow in History, February 1-June 15, 1953, \$450 (12-17-52).
- EDSON, CHARLOTTE G., Fellow in German, February 1-June 15, 1953, \$500 (12-17-52).

- EISCH, JOHN J., Fellow in Chemistry, February 1-June 15, 1953, \$400 (12-17-52).
 ERICKSON, ROBERT F., Fellow in History, February 1-June 15, 1953, \$450 (12-17-52).
 FARRELL, AUDREY M., Fellow in Sociology, February 1-June 15, 1953, \$400 (12-17-52).
 FRANKS, DAVID A., Fellow in Mathematics, nine months beginning September 16, 1952, \$800, supersedes (12-29-52).
 GOTTFRIED, LEON A., Fellow in English, February 1-June 15, 1953, \$500 (12-17-52).
 IHNEN, LOREN A., Wright Fellow in Agricultural Economics, February 1-June 15, 1953, \$400 (12-23-52).
 LI, DAVID HSIANG-FU, Fellow in Accountancy, February 1-June 15, 1953, \$500 (12-17-52).
 LOBBELL, GEORGE H., JR., Fellow in History, February 1-June 15, 1953, \$500 (12-17-52).
 MACKLIET, CLEON A., Fellow in Physics, February 1-June 15, 1953, \$450 (12-17-52).
 MATHIESON, FREDERICK J., Fellow in English, February 1-June 15, 1953, \$400 (12-17-52).
 METTA, VENKATA C., Fellow in Animal Nutrition, February 1-June 15, 1953, \$500 (12-17-52).
 MIECZKOWSKI, BOGDAN, Fellow in Economics, February 1-June 15, 1953, \$450 (12-17-52).
 NEWMAN, RUTH Z., Fellow in Social Work, February 1-June 15, 1953, \$400 (12-17-52).
 NEWTON, CAROL R., Fellow in Education, February 1-June 15, 1953, \$400 (12-17-52).
 SCHROEDER, PEARL, Fellow in Psychology, February 1-June 15, 1953, \$450 (12-17-52).
 SOLOMON, LAWRENCE N., United States Public Health Service Fellow in Clinical Psychology, December 1, 1952-June 15, 1953, \$177.78 a month (12-12-52).
 TUNG, REY-CHING, Fellow in Ceramic Engineering, February 1-June 15, 1953, \$400 (12-17-52).
 WEINSTEIN, MYRON, Fellow in Electrical Engineering, February 1-June 15, 1953, \$450 (12-17-52).
 WU, WEN-SHAO, Fellow in Mechanical Engineering, February 1-June 15, 1953, \$400 (12-17-52).
 ZUCKER, MARION, Fellow in Physiology, February 1-June 15, 1953, \$400 (12-17-52).

RESIGNATIONS AND DECLINATIONS

- BARKER, ROY J., Research Assistant in Economic Entomology, in the Agricultural Experiment Station and in the State Natural History Survey—resignation effective 12-31-52.
 BULLARO, JOHN, Assistant in English—resignation effective 12-12-52.
 EISCH, JOHN J., Fellow in Chemistry—declination effective 2-1-53.
 FISHER, BEN, Clinical Instructor in Pathology, in the College of Medicine—resignation effective 2-1-53.
 FRANCKE, PAUL, Instructor in Radiology (Rush), in the College of Medicine—resignation effective 9-1-52.
 FRANCKE, WALTER, Instructor in Radiology (Rush), in the College of Medicine—resignation effective 12-16-52.
 GOULD, R. GORDON, JR., Associate Professor of Biological Chemistry (Rush), in the College of Medicine—resignation effective 10-1-52.
 HALL, MRS. MARY P., Natural History Library Assistant in the Library—resignation effective 2-1-53.
 HEWITT, JOHN M., Instructor in Radiology (Rush), in the College of Medicine—resignation effective 7-30-52.
 HOOBAN, MRS. BEVERLY P., Assistant in the Nursery School, in the Division of Special Services for War Veterans—resignation effective 1-22-53.
 HOUP, THOMAS R., Instructor in Veterinary Physiology and Pharmacology, in the College of Veterinary Medicine—resignation effective 2-11-53.
 HYDE, PAUL W., Assistant in Physical Education for Men—resignation effective 2-1-53.
 KELLY, ALEXANDER P., JR., Clinical Assistant in Surgery, in the College of Medicine—resignation effective 1-1-53.

- KRISTY, NORTON F., Research Associate in Psychology, in the Graduate College — resignation effective 12-6-52.
- MATTHEWS, MRS. EDITH A., Instructor in the Nursery School, in the Division of Special Services for War Veterans — resignation effective 1-22-53.
- MC ELROY, ALBERT D., Research Assistant in Chemistry, in the Graduate College — resignation effective 12-20-52.
- MIDDLETON, WILLIAM J., Fellow in Chemistry — resignation effective 1-1-53.
- MOSS, W. GLEN, Assistant Professor of Physiology, in the College of Medicine — resignation effective 3-27-53.
- MUELLER, EUGENE A., Fellow in Electrical Engineering — resignation effective 9-16-52.
- NEWMAN, SOLOMON, Assistant Professor of Medical Social Work, in the College of Medicine — resignation effective 1-3-53.
- NORMAN, EDWARD C., Clinical Instructor in Psychiatry, in the College of Medicine — resignation effective 1-1-53.
- SHAEFER, MRS. ANITA L., Registered Pharmacist in the Hospital Pharmacy, in the College of Pharmacy — resignation effective 2-16-53.

LEAVES OF ABSENCE

- JENSEN, JAY W., Instructor in Journalism and Communications — leave of absence without pay, for the academic years 1953-1954 and 1954-1955, in order that he may accept a fellowship offered by the Ford Foundation for a study of the communications system of India.
- PEPPER, ECHO D., Assistant Professor of Mathematics — additional leave of absence for six months from March 1, 1953, without pay, on account of illness.
- SCHAEFER, OTTO G., Professor of Landscape Architecture and Head of the Department — leave of absence from September 29, 1952, to March 18, 1953, with full pay, on account of illness.
- SPROW, ALLEN J., Education, Philosophy, and Psychology Librarian — leave of absence from December 10, 1952, through January 12, 1953, with full pay, and from January 13, 1953, through August 31, 1953, without pay, on account of disability.

FEBRUARY MEETING

By unanimous consent, the next meeting of the Board of Trustees was ordered to be held on Monday, February 23, 1953, beginning at 10:30 a.m., at Urbana-Champaign.

ANNUAL MEETING

President Livingston called attention to the provision in Article I, Section 1 of the By-Laws of the Board of Trustees that the Board shall hold an annual meeting on the second Tuesday in March unless the date of such meeting be changed by the Board. It was the consensus of opinion that since the second Tuesday in March is only two weeks after the date now set for the February meeting, it would be advisable to have the annual meeting later in March.

On motion of Mr. Megran, the Board voted to hold its annual meeting on March 25, 1953, in Chicago.

The Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

February 23, 1953



The February meeting of the Board of Trustees of the University of Illinois was held in the Faculty-Alumni Lounge of the Illini Union Building at Urbana, Illinois, on Monday, February 23, 1953, beginning at 10:30 a.m.

When the Board convened, the following members were present: Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mr. Wayne A. Johnston, Mr. Park Livingston, and Mrs. Frances B. Watkins. Governor William G. Stratton, Mr. John R. Fornof, Mr. Harold E. Grange, Mrs. Doris S. Holt, and Mr. Herbert B. Megran were absent. Superintendent Vernon L. Nickell was absent at the beginning of the meeting but joined it later.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Dean E. R. Serles, Chairman of the Administrative Committee of the Chicago Professional Colleges, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

A quorum being lacking, on motion of Mr. Johnston the Board recessed.

MEETING OF THE EXECUTIVE COMMITTEE

On call of the Chairman, and pursuant to formal notice, the Executive Committee of the Board of Trustees of the University of Illinois met in the Faculty-Alumni Lounge of the Illini Union Building at Urbana, Illinois, on Monday, February 23, 1953, beginning at 10:30 a.m.

Mr. Park Livingston, Chairman, and Mrs. Frances B. Watkins were present. Mr. Herbert B. Megran was absent. Also present were the other members and officers of the Board and officers of the University listed above.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who have qualified under Section 4b of the Accountancy Act of 1943, as amended in 1951, by passing a written examination given on November 12, 1952, by the Special Board of Examiners:

| | |
|------------------------------------|-------------------------------------|
| WILLIAM GEORGE CORWIN (Belleville) | HAROLD A. NIEBERGALL (Chicago) |
| ORVILLE B. DURHAM (Springfield) | BENJAMIN ELMER PATTON (Springfield) |
| SOLOMON NATHAN HARLAN (Chicago) | MORRIS WILLIAM RUBENSTEIN |
| JACOB HOWARD KATZ (Chicago) | (Chicago) |

The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|----------------------------|------------------------|--|
| ARTHUR WILLIAM BARRON, JR. | Joliet, Illinois | Wisconsin |
| HARRY RITZE FERRIS | Greenwich, Connecticut | New York |
| VICTOR JACQUEMIN, III | Glendale, Missouri | Missouri |
| WINSON JONES | Oak Park, Illinois | Indiana |
| DAVID M. KURANER | Chicago, Illinois | New York |
| JAMES HENRY McCAFFREY | Berkeley, Illinois | District of Columbia |

I concur.

On motion of Mrs. Watkins, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. JULIUS HEYDEMANN, Assistant Professor of Radiology, College of Medicine, beginning January 1, 1953, at an annual salary of \$8,500 (GY85), until further notice but not later than August 31, 1953, as replacement for Dr. Roger Harvey in Radiology while Dr. Harvey serves as Acting Dean.

2. LEONARD R. KYLE, Assistant Professor of Agricultural Economics, Extension Service in Agriculture and Home Economics, beginning February 1, 1953, at an annual salary of \$6,000 (DY).

3. SHU-CHIN LEE, Assistant Professor of Hygiene and Medical Adviser for Women, Health Services, beginning September 1, 1953, at an annual salary of \$7,200 (DY).

4. MARY ELIZABETH MATHER, Associate Professor of Home Economics Education, College of Education, beginning September 1, 1953, at an annual salary of \$5,500 (B).

5. CALYAMPUDI RADHAKRISHNA RAO, Visiting Research Professor of Mathematical Statistics, Graduate College, beginning September 1, 1953, at an annual salary of \$8,000 (D).

6. CHARLES FLAGG WHITNEY, Assistant Professor of Radiology, College of Medicine, beginning January 12, 1953, at an annual salary of \$5,000 (DY50).

7. WILLIAM WOODRUFF, Associate Professor of Economics, beginning September 1, 1953, at an annual salary of \$7,000 (D).

On motion of Mrs. Watkins, these appointments were confirmed.

CANCELLATION OF LEAVE OF ABSENCE FOR PROFESSOR P. GERALD KRUGER

(3) Dr. P. Gerald Kruger, Research Professor of Physics, was granted sabbatical leave of absence for one-half year on full pay during 1952-1953, the period of the leave to be determined by the needs of the Department. It has not been feasible for the Department to release him and, therefore, I recommend that the leave be cancelled without prejudice.

On motion of Mrs. Watkins, this leave was cancelled without prejudice.

APPOINTMENT OF DEAN OF THE COLLEGE OF AGRICULTURE

(4) With the unanimous approval of the Executive Committee of the College of Agriculture, I recommend that Dr. Robert R. Hudelson, who has been serving as Acting Dean and Acting Director since September 1, 1952, be appointed Dean of the College of Agriculture, Director of the Agricultural Experiment Station, Director of the Extension Service in Agriculture and Home Economics, and Professor of Agricultural Economics, effective March 1, 1953, and continuing to September 1, 1954, when he will retire from active service, and that his salary be increased to \$16,000 a year on a Y basis.

On motion of Mrs. Watkins, this appointment was approved.

BOARD RECONVENED

During the discussion of the following item of business Mr. Nickell took his place with the Board, whereupon the Executive Committee adjourned and the Board reconvened.

BIENNIAL OPERATING BUDGET FOR 1953-1955

(5) The biennial operating budget for 1953-1955 proposes an increase of \$3,850,000 in appropriations from state revenues to offset an impending decrease of a similar amount in receipts of the University Income Fund. One of the contributing items is the change in the G.I. Law, providing for payment of tuition only instead of "cost of instruction" as previously followed. This item represented a loss of \$1,250,000 in the coming biennium.

Since this budget was approved, a movement has developed, particularly among private institutions, to provide for payments directly to institutions, instead of to the veterans as at present, of amounts which would approximate the "cost of instruction" as previously allowed. I have indicated that the University of Illinois will support such a change, provided it is put on a "cost of instruction" basis and not merely on a tuition basis.

The upward trend of enrollment during the current year also makes possible an increase of \$250,000 in the estimated income from tuition of regular students during 1953-1955.

In view of these changes in the situation, I recommend that the sum requested from tax funds be reduced from \$3,850,000 to \$2,350,000 and that the estimated income from University sources in the University Income Fund be increased to \$14,500,000. The total of the budget remains the same.

In making this change it must be recognized that the realization of this \$1,250,000 is problematical and uncertain. The appropriation of this amount in the Income Fund is contingent on actual receipts, and if those receipts do not materialize, expenditures can not be made. Hence, that amount of the University's budget must be held in abeyance as far as internal allotments are concerned until it is certain that the income will be realized.

I recommend approval of this change.

Another change in the Income Fund has been proposed by Senator Everett R. Peters, Chairman of the Illinois Budgetary Commission, who stands ready to introduce a bill to this effect as soon as it can be prepared. This change would mean the retention in the Treasury of the University of all the income from auxiliary enterprises and revolving activities. This would reduce by \$7,700,000 the amount of the appropriation needed for the Income Fund for 1953-1955 and the total of the state budget for operations for that period. Such a change was proposed by the University and approved by the Board several years ago, but has not appeared to be possible until this time. It would be a desirable change.

On motion of Mrs. Watkins, this change in the biennial budget was approved by the following vote: Aye, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Fornof, Mr. Grange, Mrs. Holt, Mr. Megran, Mr. Stratton.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(6) The Committee on Nonrecurring Appropriations recommends assignments of funds from the General Reserve as follows:

Urbana-Champaign Campus

1. Department of Theoretical and Applied Mechanics, testing machine..\$ 6 450
2. Department of Astronomy, repair of observatory instruments..... 14 250
3. College of Agriculture, remodeling of quarters and equipment..... 90 000
- (Note: The funds will be assigned to nine departments of the College and for specific items of expenditure as itemized in the report of the Committee.)
4. Physical Plant Department
- Replacement of trucks and cars.....\$11 450
- Security fence for Abbott Power Plant area..... 4 200 15 650

Chicago Professional Colleges

5. Department of Pharmacology, improvement of lighting..... 1 000
6. Illustration Studio, rehabilitation of Miracle of Growth exhibit at the Museum of Science and Industry..... 3 000
- (130 350)

I concur.

I have also authorized the following assignments:

7. Department of Physiology, operating expenses for the balance of the current year, 1952-1953.....\$ 6 900
8. School of Physical Education, operation of the Experimental Sports Fitness Summer Day School..... 3 800
9. Professor Arthur J. McNair of Cornell University, compensation for damage to automobile..... 1 144
10. Office of Nonacademic Personnel, purchase of equipment..... 700
11. Physical Plant Department, acoustical treatment of Room 220 Library 2 700
- (15 244)
- Total\$145 594

Assignments for Items 7 to 9, inclusive, have been made from the General Reserve Fund and Items 10 and 11 have been assigned from Nonrecurring Equipment and Remodeling Unassigned.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Fornof, Mr. Grange, Mrs. Holt, Mr. Megran, Mr. Stratton.

PATENTABLE DISCOVERIES

(7) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

a. Dora E. Damrin, Research Assistant Professor, Floyd M. Gardner, Research Associate in the Bureau of Educational Research, and Robert Glaser, former Research Assistant Professor in the Bureau, have developed an invention they call "The Tab Item: A Technique for the Measurement of Proficiency in Diagnostic Problem Solving Tasks." This invention is the result of research under a contract with the United States Air Force. The Committee recommends the release of the invention to the Air Force.

b. Charles E. Osgood, Associate Professor of Psychology, has developed a new measuring device entitled "A Semantic Differential," which is a means of getting personal reaction to words, phrases, and pictures. It is useful in the type of research which is now being done in the field of communications. The Committee has secured the opinions of qualified individuals as to the commercial possibilities of this device and has been unable to find that it has sufficient potential value to justify the expense of securing a patent. The Committee recommends that the invention be released to the inventor.

c. Robert H. Brunner, former Research Assistant in Electrical Engineering, developed a controllable parallelogram electronic cursor, a device of primary value in electronic equipment developed for the Navy and which has no commercial possibilities. The discovery is the result of research work being done at the University for the United States Navy. The Committee recommends release of the discovery to the Navy.

d. Thomas S. Noggle, Research Assistant in Physics, has developed a soft mold technique for growing single crystals of aluminum in the course of research under a contract with the United States Navy. The commercial possibilities of this discovery are extremely limited and the Committee recommends that it be released to the Navy.

e. Ludwig F. Audrieth, Professor of Chemistry, has made a discovery as a result of confidential research work being done under a contract with the Ordnance Department of the United States Army which the Committee recommends be released to the Ordnance Department.

f. Richard E. Norberg, Research Associate in Physics, has developed a technique for improving the homogeneity of magnetic fields as a result of research work under Contract No. DA-11-022-ORD-721 with the Department of the Army. The Committee recommends that this discovery be released to the Army in accordance with the terms of the contract.

g. Edward W. Comings, formerly Professor of Chemistry and now at Purdue University, has developed a high velocity spray dryer, the basic idea of which was formulated by him at the University of Illinois. Subsequent work on this was done by him after he left the University. Attempts to patent the basic idea were unsuccessful because the number of patents in this area is large and according to the United States Patent Office the essential features had been anticipated by prior patents issued. In view of these circumstances, any claims the University may have would be of doubtful value, and to avoid any further complications the Committee recommends that the rights to the discovery be released to Dr. Comings.

I concur in these recommendations.

On motion of Mr. Nickell, these recommendations were approved.

GREAT BRITAIN PATENT ON BETATRON IMPROVEMENT

(8) The University holds United States, Canadian, and Great Britain patents on an improvement on the betatron developed by Professor Donald W. Kerst. The laws of Great Britain provide that an annual tax must be paid, in order to keep a patent in force, and there is now due approximately \$90 on such tax and annual payments will be due hereafter to a maximum of sixteen pounds (approximately \$45) to continue this patent.

In the opinion of the Head of the Department of Physics and the Chairman of the University Research Board, there is no advantage to be derived in keeping this patent in force in Great Britain. Accordingly, they recommend that this patent (Great Britain Patent Serial No. 13624) be allowed to lapse at this time and that no further payments of the tax be made thereon.

I concur.

On motion of Mr. Herrick, this recommendation was approved.

APPLICATION FOR PATENT ON BETATRON IMPROVEMENT

(9) By authority of the Board of Trustees, Professor Donald W. Kerst filed an application for the benefit of the University for a patent on an improvement of the betatron which would double the output and reduce the cost of construction. The United States Patent Office has assigned No. 627481 to the application.

In January, 1951, the Patent Office advised that an interference had developed between this application and others filed by the General Electric Company and Brown, Boveri, and Cie, Baden, Switzerland. Negotiations and hearings toward resolving such difficulty have proceeded and subsequently General Electric Company was ruled out of the interference.

As a result of these proceedings, it became apparent that it would be desirable for the University to request the advice and determine the interest of the Atomic Energy Commission in the patent and, as a result, that agency became an active participant and has assisted materially in bringing the negotiations to their present status. It now appears that the University can not actively continue to prosecute the interference without the expenditure of substantial additional funds, and it is not at all certain that, if this is done, a patent will be awarded to the University.

Negotiations toward a compromise settlement between the remaining parties were authorized several months ago. The Atomic Energy Commission has assisted the University in persuading Brown, Boveri, and Cie to negotiate a settlement without resorting to the courts, and the Atomic Energy Commission has requested that it be granted a license to use the resulting patent. Accordingly, a proposed negotiated settlement between Brown, Boveri, and Cie and the University has been tentatively agreed upon, the terms of which are as follows:

(a) The University will submit to Brown, Boveri, and Cie copies of all proofs and testimony and, after consideration thereof, representatives of such two parties will attempt to arrive at an agreement as to which party has priority and should be awarded the patent. If such an agreement is reached, the other party will withdraw and, presumably, a patent will be issued to the party having priority.

(b) If the University and Brown, Boveri, and Cie are unable to reach such a decision, all evidence will be submitted to the Interference Examiner of the Patent Office for a final determination as to who is to receive the patent, which determination the parties agree to accept.

(c) It will be mutually agreed that the party receiving the patent will then grant to the other party and to the United States Government a non-exclusive, irrevocable, royalty-free, paid-up license to make, have made, sell, and use devices or methods covered by the patent.

It is the opinion of the Associate Head of the Physics Department of the University, the Chairman of the University Patent Committee, and the Chairman of the University Research Board that this proposed agreement will be to the advantage of the University, in that a further substantial expenditure of funds will be unnecessary and that, even if the University fails to receive the patent, it will receive substantially all the rights that would accrue under a patent. It appears that the patent, if used, will probably be of little commercial value.

It is recommended that the Comptroller and the Secretary of the Board be authorized to execute an agreement, substantially following the terms as indicated and subject to such minor modifications as may be necessary in the final negotiations.

On motion of Mr. Nickell, the Comptroller and the Secretary of the Board were authorized to execute the agreement recommended.

**CLAIM AGAINST ARMY NUTRITION LABORATORY
UNDER CONTRACT NO. W-49-007-MD-388**

(10) In April, 1947, the University entered into a contract with the Office of the Surgeon General of the United States for the purpose of carrying on certain research work in the Research and Educational Hospitals. The contract provided, among other things, that the University would make available in the Metabolic Ward four beds for the exclusive use of the Army Nutrition Laboratory. It was specified in the contract that these beds were to be kept available for Army patients and that the University was to be reimbursed at the rate of \$7.70 per day for each bed. Since this was a nutrition project, meals were supplied by the Army.

The original contract was for a period of one year and was renewed.

The University has a claim of \$6,868.40 against the Army Nutrition Laboratory. The Comptroller General of the United States has approved payment of only \$361.90 on this claim. There is submitted herewith a memorandum prepared by the Comptroller giving the history of this case.

All efforts to get favorable action by the Surgeon General on the University's claim having failed, the University's Legal Counsel with the approval of the President of the University placed this matter in the hands of Fisher, Wayland, Duvall, and Southmayd, Attorneys in Washington, for presentation to the United States Court of Claims. The petition was filed under date of February 9, 1953. The University has agreed to pay this firm a fee of \$500, plus a contingency fee of 25 per cent of whatever may be received by the University in settlement of the claim, plus the cost of printing and filing the petition (\$72) and any other out-of-pocket expenses.

On motion of Mr. Johnston, the action of the President was confirmed.

CONTRACT FOR REMODELING ARCADE BUILDING

(11) The Director of the Physical Plant and the Comptroller recommend award of contracts for the amounts indicated to the following lowest bidders for remodeling space in the Arcade Building, formerly occupied by the Katsinas restaurant, for the Photographic Laboratory:

| | |
|--|-------------|
| General — Clarence H. Siems, Urbana..... | \$21 748 00 |
| Electrical — Potter Electric Service, Urbana..... | 7 949 00 |
| Plumbing and Heating — Champaign Plumbing and Heating Company, Champaign..... | 9 200 00 |
| Ventilating and Air Conditioning — F. R. Inskip and Company, Champaign..... | 15 385 00 |

Funds are available in the state appropriation "For remodeling, modernization, and improvement of existing buildings at Urbana-Champaign, including water reclamation installations, plans and specifications and fixed equipment installed relating thereto," subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Watkins, these contracts were awarded and the Comptroller and the Secretary of the Board were authorized to execute them.

**CONTRACT FOR PARKING LOT AT 816-834
SOUTH ASHLAND AVENUE, CHICAGO**

(12) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$3,564.65 to Edmier, Inc., Chicago, the lowest bidder, for construction of a parking lot at 816-834 South Ashland Avenue, Chicago, to serve the occupants of the staff apartment building and other University properties in this area.

The work will consist of excavating and preparing a stone base.

Funds for the work are available in an appropriation made by the Board of Trustees on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

**CONTRACT FOR ARCHITECTURAL SERVICES AT
THE CHICAGO PROFESSIONAL COLLEGES**

(13) The Director of the Physical Plant and the Comptroller recommend a contract with Pace Associates, Chicago, for architectural work at the Chicago Professional Colleges to prepare plans and drawings of plans for:

- a. Enclosing stairways in the Dentistry-Medicine-Pharmacy Building to conform with the City of Chicago Fire Code.
- b. Remodeling space vacated by departments which will move into the addition to the Research and Educational Hospitals and into the East Dentistry-Medicine-Pharmacy Building.

The estimated cost is approximately \$55,000. Charges for work will be based on the actual time payments to the staff of Pace Associates at the following rates:

| | |
|-------------------------------------|----------------------------------|
| Architect-Planner | \$6.00 per hour |
| Senior Architectural Draftsman..... | \$3.00 to \$3.50 per hour |
| Structural Engineering Designer | }\$3.50 to \$4.50 per hour |
| Mechanical Engineering Designer | |
| Electrical Engineering Designer | |
| Chief Mechanical Engineer..... | \$5.00 per hour |
| Senior Engineering Draftsman..... | \$2.50 to \$3.50 per hour |

To these charges will be added 100 per cent for overhead costs. The contract will stipulate that the charges for the work may not exceed \$55,000 without approval from the University.

This proposal from Pace Associates is similar to that made on work which they performed for the University previously and is in line with prevailing charges of architectural firms in the Chicago area.

Pace Associates are familiar with the Dentistry-Medicine-Pharmacy Building, having made a complete survey of usage of the building in 1947, and this experience will expedite the work.

Funds are available in the Physical Plant Department budget for item "a" and in the reassignment of funds budgeted for the operation of the Research and Educational Hospitals authorized by the Board of Trustees on January 21, 1953, for item "b."

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract with Pace Associates.

On motion of Mr. Johnston, the Comptroller and the Secretary of the Board were authorized to execute the contract as recommended.

PURCHASES

Purchases Authorized

(14) The following purchases were authorized by the President on recommendation of the Director of Purchases and the Comptroller.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|-------------------|--|---------------------------------|
| Materials for construction of addition to Botany Greenhouse | Physical Plant | American-Moninger Greenhouse Manufacturing Co., Brooklyn, N.Y. | \$5 463 00 f.o.b. Urbana |
| Furniture for lounge in Men's Residence Hall, Unit No. 1 | Housing Division | Mandel Brothers, Chicago | 4 121 48 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were approved.

Purchases Recommended

The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|--|--|
| One lot of laboratory glass (soft) and assorted laboratory supplies | Chemistry | A. Daigger & Co., Chicago | \$3 848 48 f.o.b. Urbana |
| One testing machine, 300,000 capacity, hydraulic, two ranges 0-60,000 and 0-300,000 lbs., with platens for testing concrete blocks | Theoretical and Applied Mechanics | Riehle Testing Machine Co., East Moline | 6 298 50 f.o.b. East Moline freight allowed |
| One model V-36 DoAll contour machine | Physics | DoAll Southern Co., St. Louis, Mo. | 2 660 00 f.o.b. Des Plaines |
| One GPE 33BS perforator and table | Graduate College, Digital Computer | Graybar Electric Co., Chicago | 3 071 22 f.o.b. Chicago |
| One RPE 28 perforator with motor and gear units | | | |
| Three model 14 transmitter distributors | | | |
| One model 15 receiver | | | |
| 500,000 multiple vitamin capsules | Research and Educational Hospitals | E. R. Squibb & Sons, Chicago | 3 875 00 f.o.b. delivered |
| One laboratory refrigerator for use in the laboratory on the ninth floor of the Research and Educational Hospitals Addition | Research and Educational Hospitals | Haskris Co., Chicago | 4 870 00 |
| Movable X-ray equipment for the Research and Educational Hospitals Addition | Research and Educational Hospitals | Picker X-ray Co., Chicago Kelley Koett Co., Chicago Schick X-ray Co., Chicago Westinghouse X-ray Corp., Chicago Standard X-ray Co., Chicago General X-ray Co., Chicago All quotations f.o.b. delivered | 4 345 00 2 179 51 493 50 477 00 175 00 72 44 |
| Operating room and examining room furniture and equipment for the Research and Educational Hospitals Addition | Research and Educational Hospitals | Debs Hospital Supplies, Inc., Chicago A. S. Aloe Co., Chicago Hospital Equipment Corp., Chicago American Hospital Supply Corp., Evanston American Sterilizer Co., Chicago The Colson Corp., Chicago Will Ross, Inc., Milwaukee, Wis. V. Mueller and Co., Chicago All quotations f.o.b. delivered | 19 630 92 14 079 90 9 455 65 3 016 71 2 730 00 2 584 87 1 207 56 112 85 |
| Venetian blinds to be furnished and installed in the Staff Apartment Building | Physical Plant, Chicago Professional Colleges | Acme Venetian Blind Co., Chicago | 4 487 40 f.o.b. delivered and installed |
| 26,000 lbs. white lead paste, type C, in 100 lb. kegs | Physical Plant | Euston Lead Co., Scranton, Pa. | 4 680 00 f.o.b. delivered |
| Two Brooks "Load Luger" units Eighteen 8 cu. ft. refuse containers Ten 6 cu. ft. general purpose containers Two 3 cu. ft. concrete purpose containers Twelve 4 cu. ft. general purpose containers | Physical Plant | Stahmer Supply Co., Chicago | 23 909 74 f.o.b. delivered |
| Complete overhaul and reconditioning of a 12" telescope, dome mechanism and instruments | Astronomy | J. W. Fecker, Inc., Pittsburgh, Pa. | 12 458 13 |
| 27 sections of special galvanized steel shelving to be furnished and installed in the Dairy Manufactures Building | Physical Plant | Sprinkmann Sons Corp., Peoria | 3 392 72 f.o.b. Urbana |
| Laboratory furniture for rooms 120B, 454, 455, and 457 in Davenport Hall | Physical Plant | Laboratory Furniture Co., Mineola, N.Y. | 4 924 30 f.o.b. Urbana |
| Laboratory furniture for Room 121 in Davenport Hall | Physical Plant | Metalab Equipment Corp., Hicksville, N.Y. | 4 598 15 f.o.b. Urbana |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|--|--|
| Repair parts for General Electric turbines at Abbott Power Plant | Physical Plant | General Electric Co., Springfield | \$2 675 00 f.o.b. Lynn, Mass. |
| Draperies for ceiling tracks in all apartments (145) in Staff Apartment Building to cover wardrobe and kitchenette openings | Physical Plant, Chicago Professional Colleges | Gilbert A. Force Co., Chicago | 5 831 54 delivered |
| 1,000 copies of <i>National Incomes and International Trade</i> , by Hans Neisser and Franco Modigliani, to be printed and bound | University Press | Waverly Press, Inc., Baltimore, Md. | 5 148 00 f.o.b. Balti- more |

On motion of Mr. Johnston, these purchases were authorized.

ADDITION TO CONTRACTS FOR ANIMAL SCIENCES LABORATORY

(15) The Director of the Physical Plant and the Comptroller recommend increases of \$7,405.33 in the contract with Gallaher and Speck, Incorporated, Chicago, for heating installations and of \$2,304 in the contract with Bloomer Heating and Ventilating Company, Chicago, for air-conditioning work in the Animal Sciences Laboratory to provide for the installation of five sets of pre-heat coils in the ventilating and air-conditioning system to eliminate the danger of freezing the cooling coils and heating coils during cold weather.

When the systems were designed it was the judgment of the engineers in the firm of Naess and Murphy, architects for the building, that the coils would not freeze if all controls and equipment were operating properly. Nevertheless, since freezing is possible, such potential damage to research work makes the installation of additional controls a desirable safeguard. The cost of the preheat coils has also been considered in comparison with the cost of repairs from freezing, plus the inconvenience and possible damage to research work, and the conclusion of all concerned now is that the risk of eliminating these installations is too great.

Funds are available in the state appropriation for the building.

I concur and recommend that the Comptroller be authorized to execute the necessary change order.

On motion of Mr. Herrick, the Comptroller was authorized to execute this change in the contract.

COMPTROLLER'S REPORT OF CONTRACTS

(16) The Comptroller's report of contracts executed during the period January 1 to 31, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|-------------------|
| United States Mutual Security Agency (Agriculture) | Foreign visitors program | Rates per contract | March 1, 1952 |
| Veterans Adminis- tration | On-the-job training | Rates per contract | June 29, 1952 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
| Burson Brothers, Inc. | Plaster patching at 824-826 S. Wolcott Avenue | \$ 508 00 | December 1, 1952 |
| Merce Cunningham | Dance concert | 750 00 | December 27, 1952 |
| Haskris Company | Aeromedical and physical environ- ment cold laboratory | 25 800 00 | February 3, 1953 |
| <i>Contract Changes</i> | | | |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
| Association of American Railroads and American Iron and Steel Institute | Failures in railroad rails study | \$22 000 00 | December 16, 1952 |
| Commonwealth Edison Company | Lead sheath materials study | 13 500 00 | December 16, 1952 |
| Monsanto Chemical Company | Fungicides study | 7 500 00 | January 26, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|------------------------|--|------------------|
| Technical Board of Wrought Steel Wheel Industry | Steel car wheels study | \$12 250 00 | January 22, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|---|---------------------|------------------|
| Anderson Electric, Inc. | Smith Music Hall | \$ 448 00 | October 20, 1952 |
| Clyde E. Gates Construction Company (General work) | Five minor items: \$250.50 deduct to \$229.72 | 67 26 | January, 1953 |
| Reliable Plumbing and Heating Company | Two minor items (deductions) | 170 58 ¹ | January, 1953 |
| Schroeder's (Ventilation) | Two minor items | 26 75 | December, 1952 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|---|---------------|-------------------|
| Contracting Construction Company (General work) | Two items: \$820.20 and \$4,973.90 | \$ 5 794 10 | January, 1953 |
| Ervin G. Lindsey (Plastering) | Forty minor items: \$348.89 deduct to \$740.00 | 1 932 57 | January, 1953 |
| Potter Electric Service | Two minor items: \$583.00 and \$768.19 | 1 351 19 | January, 1953 |
| Reliable Plumbing and Heating Company | Three minor items: \$81.72 deduct to \$1,074.48 | 1 492 76 | January, 1953 |
| Schroeder's (Refrigeration) | Vivarium Building | 1 224 86 | December 30, 1952 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(17) The Comptroller presents his quarterly report to the Board as of December 31, 1952.

This report was received for record and a copy has been filed with the Secretary of the Board.

REPORT OF GIFTS AND GRANTS RECEIVED BY THE UNIVERSITY

(18) The following gifts and grants of funds received by the University have been accepted by the President in accordance with the statutory procedure and are now being reported for official record.

Colleges and Schools at Urbana-Champaign

A. Undergraduate Scholarships, Prizes, and Other Financial Aids

1. Agriculture Club, \$48.57 for scholarships.
2. Alpha Alpha Chapter of Alpha Phi Omega, national service fraternity, \$250 for scholarships for the academic year 1952-1953.
3. American Legion Auxiliary, Department of Illinois, \$1,000 for a scholarship for one year of study in a Latin-American university, beginning March, 1953.
4. Estate of Margaret Anderson, \$5,000 to be added to the William Anderson Memorial Scholarship in Music.
5. Anonymous, \$41 for general undergraduate scholarship funds.
6. Campus Chest, University of Illinois (undergraduate fund raising organization), \$900 for undergraduate scholarships.
7. Ceco Steel Products Corporation, Cicero, \$2,000 for scholarships in engineering. (This gift supplements a previous grant of \$4,000 for scholarships for 1952-1954.)
8. Central Mining Supply Company, \$200 for the Alfred Pickard Scholarship in mining engineering for the academic year 1952-1953.
9. Chicago Farmers, \$500 for the continuation of a scholarship in the College of Agriculture.

¹ Deduct.

10. Douglas Aircraft Company, Inc., Santa Monica, California, \$600 for a scholarship in the College of Engineering for the academic year 1952-1953.

11. Illinois Congress of Parents and Teachers:

a. \$600 for three scholarships (\$200 each) for the academic year 1952-1953. (The amount received to date is \$8,400.)

b. \$250 for a scholarship to be awarded to a student preparing to teach handicapped children. (The amount received to date is \$1,200.)

12. Illinois Federation of Women's Clubs, Third Congressional District, \$1,665 to be added to the Third District Fund for scholarships in Occupational Therapy. (Total amount received to date is \$7,905.)

13. Illinois Federation of Women's Clubs, \$3,100 to add to the Occupational Therapy Scholarship Fund. (The amount received to date is \$22,563.50.)

14. Illinois Mining Institute, \$100 for scholarships in mining engineering.

15. Illuminating Engineering Society, \$250 for scholarships for students in the illuminating engineering curriculum of electrical engineering.

16. Junior Women's Advertising Club of Chicago, \$60 for a scholarship in journalism for the academic year 1952-1953.

17. The Kroger Company, Cincinnati, Ohio, \$1,200 to continue six scholarships (\$200 each) in agriculture and home economics for the academic year 1952-1953.

18. Market Coverage, Inc., Everett, Washington, \$500 for scholarships in sanitary engineering for the academic year 1953-1954.

19. Mr. Albert Mohr, Jr., Chicago, \$1,000 to the Robert Zuppke Scholarship Fund. (This is the third gift of \$1,000 from Mr. Mohr.)

20. John Morse Memorial Foundation, Chicago, \$3,000 for six scholarships in mechanical and electrical engineering for the academic year 1952-1953.

21. N. O. Nelson Company, St. Louis, Missouri, \$500 for scholarships in sanitary engineering.

22. Old Ben Coal Company, \$400 for scholarships in mining engineering for the academic year 1952-1953.

23. Peabody Coal Company, \$1,200 for scholarships in mining engineering for the academic year 1952-1953.

24. Henry A. Petter Supply Company, \$200 for scholarships in mining engineering for the academic year 1952-1953.

25. Mrs. Kittie B. Pierce, LaGrange, Illinois, \$500 to continue the Phyllis Pierce Ruettinger Scholarship for the academic year 1952-1953. (The amount contributed to date is \$6,100.)

26. Pi Kappa Lambda, music fraternity, \$100 for a scholarship in music.

27. Praetorian Society, an organization of students residing in the University Men's Residence Halls, \$120 for scholarships.

28. The Presser Foundation, Philadelphia, Pennsylvania, \$350 to continue its scholarship in music for the academic year 1951-1952.

29. Mr. John W. Ruettinger, Chicago, \$500 to continue the John C. Ruettinger Memorial Scholarship for the academic year 1952-1953. (The amount received to date is \$7,000.)

30. Sears Roebuck Foundation, \$4,425 for scholarships in the College of Agriculture.

31. Sigma Delta Chi, honorary journalism fraternity, \$323.01 for undergraduate scholarships.

32. University Concert and Entertainment Board, \$500 for scholarships in the School of Music.

33. University of Illinois Mother's Association, \$200 for two scholarships for the academic year 1952-1953.

34. University of Illinois Student Organization Fund, \$500 for scholarships.

35. Zeta Phi Eta, honorary speech fraternity, \$721 for scholarships in speech.

36. Advertising Executives Club of Chicago, \$150 to the School of Journalism and Communications for a scholarship in advertising.

37. Alpha Xi Chapter of Phi Mu Alpha-Sinfonia, professional music honorary fraternity, \$100 for a scholarship in music for first-year men students.

38. American Air Filter Company, Inc., Herman Nelson Division, Moline, Illinois, \$1,000 for three scholarships in the College of Engineering (\$400 for a senior, \$300 for a junior, and \$300 for a sophomore).

39. Mrs. Marie C. Berger, Washington, D.C., \$340 for a scholarship to any resident of the Trust Territory of Samoa for the academic year 1952-1953.

40. Lou Boudreau Trust Fund (a trust set up in the National Bank of Harvey, Illinois, by citizens of that community), \$335 for the Lou Boudreau Scholarship awarded to three male graduates of Thornton Township High School attending the University.

41. Brook Hill Farms, Inc., Chicago, \$100 for the continuation of the Brook Hill Farms Scholarship in dairy technology.

42. Gulf, Mobile, and Ohio Railroad Company, Jackson, Tennessee, \$2,200 for seven scholarships in agriculture and home economics for the academic year 1953-1954.

43. Harrison Jules Louis Frank and Leon Harrison Frank Memorial Corporation, Detroit, Michigan, \$500 for a scholarship in electrical engineering for the academic year 1952-1953.

44. Miss Hilda Kolb, Marine, Illinois, \$5,000 as an initial gift to establish the Leo and Hilda Kolb Memorial Fund for scholarships for worthy and needy students from Madison County (with preference to be given to students from Marine Township).

45. Universal Oil Products Company, Des Plaines, Illinois, \$1,000 for two scholarships (\$500 each) in chemical engineering for the academic year 1953-1954.

46. Alumni of the Department of Ceramic Engineering, \$2,565 to renovate and equip the study and lounge room in the Ceramics Building.

47. The Citizenship Clearing House, New York University, New York, New York, \$780 to the Institute of Government and Public Affairs for a conference on training of college students for political participation, held at Robert Allerton Park, December 5 and 6, 1952.

48. Mr. and Mrs. Edward Clamage, Chicago, \$200 to add to previous funds given by them in memory of their son, Raymond Clamage, who died in World War II. The total of this fund is now \$902.79 and it has been changed from a student loan fund to the Raymond Clamage Prize endowment, the income to be used for awarding prizes to students working on the *Daily Illini* under conditions and provisions approved by the President of the University.

49. Coal Producers Association of Illinois, \$80, Illinois Coal Operators Association, \$300, National Coal Association, \$400, and Sahara Coal Company, Inc., \$220, to pay for the publication of a brochure "Careers in Mining Engineering" by the University.

50. Estate of Jennie C. Lee, \$7,911.16 for the Eddy Orland Lee student loan fund. (See also Minutes, December 22, 1952, page 495.)

51. Link Aviation, Inc., Hillcrest, Binghamton, New York, a \$5,000 unrestricted grant for the Institute of Aviation.

52. New Castle Products Company, Greencastle, Indiana, \$1,000 to be added to the James M. White Memorial Fund, the income to be used for prize awards to students in the Department of Architecture.

53. Pi Beta Phi, Champaign Alumnae Club, \$100 to assist needy women students.

54. College of Engineering undergraduate students, \$341.78 net proceeds from St. Pat's Ball for a College of Engineering open house.

55. Shi-Ai, student inter-sorority organization, \$550 to assist needy undergraduate women students.

56. University of Illinois Mother's Association, \$100 to assist needy women students.

57. Women's District Grand Lodge No. 6, B'nai B'rith, Chicago, \$100 for the Dr. Abram Leon Sachar Prize in History.

58. Women's Group System, \$300 to assist needy women students.

Total, Undergraduate Scholarships, Prizes, and

Other Financial Aid\$63,476.52

B. Funds for Graduate Fellowships and Research

59. Allied Chemical and Dye Corporation:

a. National Aniline Division, New York, New York, \$1,500 for the renewal of a fellowship in organic chemistry for the academic year 1952-1953.

b. The Nitrogen Division, Hopewell, Virginia, \$1,500 for the renewal of a fellowship in organic chemistry for the academic year 1952-1953.

60. American Cancer Society, Inc., New York, New York:

a. \$500 for expenses supplementing a fellowship in chemistry under the direction of Dr. Carl S. Vestling for one year beginning July 1, 1951.

b. \$12,410.07 for a study of plant tumors produced by virus, under the direction of Dr. L. M. Black of the Department of Botany, for ten months beginning September 1, 1952.

61. American Cyanamid Company, New York, New York, \$1,800 for a fellowship in chemistry for the academic year 1952-1953.

62. Archer-Daniels-Midland Company, Minneapolis, Minnesota, \$1,500 for a fellowship in food technology for the academic year 1952-1953.

63. Armour and Company, Chicago, \$4,800 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

64. The Borden Company, New York, New York, \$2,250 for a fellowship in food technology.

65. Celanese Corporation of America, New York, New York, \$2,500 for a fellowship in physics for the academic year 1952-1953.

66. Chicago Vitreous Enamel Product Company, Cicero, \$1,200 for a fellowship in ceramic engineering for the academic year 1952-1953.

67. Cincinnati Chemical Works, Inc., Cincinnati, Ohio, \$1,400 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

68. The Dow Chemical Company, Midland, Michigan, \$1,500 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

69. E. I. duPont de Nemours, Wilmington, Delaware, \$3,300 for a fellowship in chemistry and \$3,300 for a fellowship in chemical engineering for the academic year 1952-1953.

70. Eastman Kodak Company, Rochester, New York, \$1,400 for a fellowship in chemistry and \$1,400 for a fellowship in physics for the academic year 1952-1953.

71. Ethyl Corporation, Ferndale, Detroit, Michigan, \$1,800 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

72. The Firestone Tire and Rubber Company, Akron, Ohio, \$1,500 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

73. General Electric Company, Schenectady, New York, \$2,600 for a fellowship in chemistry and \$3,300 for a fellowship in physics for the academic year 1952-1953.

74. Eli Lilly and Company, Indianapolis, Indiana, \$3,000 for the renewal of a fellowship in chemistry for the academic years 1952-1953 and 1953-1954 (\$1,500 each).

75. Monsanto Chemical Company, St. Louis, Missouri, \$2,500 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

76. The National Foundation for Infantile Paralysis, \$300 for laboratory expenses supplementing a fellowship in the Department of Bacteriology.

77. National Lead Company, Baroid Sales Division, Houston, Texas, \$2,100 for the renewal of a fellowship in geology for the academic year 1952-1953.

78. National Yeast Corporation, Belleville, New York, \$1,500 for a fellowship in bacteriology for the academic year 1952-1953.

79. Olin Industries, Inc., East Alton, Illinois, \$4,000 for fellowships in nitrogen chemistry for the summer of 1952 and academic year 1953-1954.

80. The Edward Orton Jr. Ceramic Foundation, Columbus, Ohio, \$1,600 for a fellowship in ceramic engineering for the academic year 1952-1953.

81. Parke, Davis, and Company, Detroit, Michigan, \$1,462 for a fellowship in biochemistry for one year beginning September 1, 1951.

82. Pittsburgh Consolidation Coal Company, Library, Pennsylvania, \$4,500 for the renewal of a fellowship in chemistry for the academic years 1952-1953 and 1953-1954.

83. The Procter and Gamble Company, Cincinnati, Ohio, \$3,300 for a fellowship in chemistry for the academic year 1952-1953.

84. Radio Corporation of America, New York, New York, \$2,700 for the renewal of a fellowship in electrical engineering for the academic year 1952-1953.

85. Ralston Purina Company, St. Louis, Missouri, \$1,560 for the renewal of a fellowship in animal nutrition for the academic year 1952-1953.

86. Rohm and Haas Company, Philadelphia, Pennsylvania, \$1,500 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

87. Shell Fellowship Committee, New York, New York, \$3,800 for the renewal of fellowships in chemical engineering and geology (\$1,900 each) for the academic year 1952-1953.

88. Social Science Research Council, Washington, D.C., \$3,900 for a faculty fellowship for Associate Professor Charles E. Osgood of the Department of Psychology for research during the summers of 1951 and 1952.

89. Standard Oil Company of California, San Francisco, California, \$1,250 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

90. The Standard Oil Company, Cleveland, Ohio, \$2,100 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

91. United States Rubber Company, Passaic, New Jersey, \$2,600 for a fellowship in chemistry for the academic year 1952-1953.

92. Victor Chemical Works, Chicago, \$1,750 for the renewal of a fellowship in chemistry for the academic year 1952-1953.

93. Western Cartridge Company, Olin Industries, Inc., Alton, Illinois, \$1,000 for a fellowship in mining and metallurgical engineering for the academic year 1952-1953.

94. General Aniline and Film Corporation, New York, New York, \$1,395.63 for the renewal of a research assistantship in chemistry for the academic year 1952-1953.

95. Illinois Clay Products Company, Joliet, Illinois, \$4,000 for two fellowships in geology (\$2,000 each) for the academic year 1952-1953.

96. Lakefield Nepheline Syenite, Columbus, Ohio, \$1,600 for the renewal of a fellowship in ceramic engineering for one year beginning the second semester of 1951-1952.

97. Lindsay Chemical Co., West Chicago, Illinois, \$1,200 for the renewal of a fellowship in chemistry for the academic year 1953-1954.

98. Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, \$4,000 for the renewal of two fellowships in chemistry (\$2,000 each) for the academic year 1952-1953.

99. Motorola, Inc., Chicago, \$750 for the renewal of the Galvin Fellowship in electrical engineering for the academic year 1953-1954.

100. The Ohio Oil Company, Robinson, Illinois, \$1,620 for a research assistantship in chemistry for the second semester of 1952-1953 and the 1953 summer session.

101. G. D. Searle and Company, Chicago, \$1,980 for the renewal of a fellowship in chemistry for one year beginning June 15, 1951.

102. Sinclair Refining Company, New York, New York, \$2,500 for the renewal of a fellowship in chemistry for the academic year 1953-1954.

103. Union Carbide and Carbon Corporation, New York, New York, \$3,300 for a fellowship in mining and metallurgical engineering for the academic year 1952-1953.

104. The Visking Corporation, Chicago, \$4,500 for the renewal of two fellowships, one in chemistry and one in chemical engineering (\$2,250 each), for the academic year 1953-1954.

105. Abbott Laboratories, Chicago, \$2,000 to the Department of Food Technology for a study of artificial sweeteners in dietetic frozen desserts.

106. American Cancer Society, Illinois Division, \$2,000 for research on viruses and their possible relationship to tumor formation, under the direction of Professor S. E. Luria of the Department of Bacteriology.

107. American Cancer Society, Inc., New York, New York, for support of the following research:

a. \$18,000 for studies on virus growth and structure and on host-virus specificity, under the direction of Professor S. E. Luria of the Department of Bacteriology, for one year beginning July 1, 1951.

b. \$2,000 for research on the influence of carcinogenic agents on fat metabolism, under the direction of Professor Fred A. Kummerow of the Department of Food Technology, for one year beginning July 1, 1951.

c. \$2,078 for research on the effect of indole-3-acetic acid and other plant growth substances on the assimilation of pyruvate by wheat roots, under the direction of Professor James F. Nance of the Department of Bacteriology, for one year beginning July 1, 1951.

108. American Gas Association, \$9,000 to the Department of Mechanical Engineering for research work in the Engineering Experiment Station.

109. American Philosophical Society, Philadelphia, Pennsylvania, \$2,000 to the Department of Chemistry, for research on the determination of the transference numbers of alkali halides in non-aqueous solvents, under the direction of Professor B. Roger Ray.

110. Armour and Company, Chicago:

a. \$4,000 to the Department of Animal Science for an investigation of surface active agents and other materials as growth stimulants for animals and poultry.

b. \$3,000 to the Department of Food Technology for a study of the factors which affect the stability of highly unsaturated fatty acids.

111. Beatrice Foods Company, Chicago, \$4,000 to the Department of Agricultural Economics for the investigation of the economic place of concentrated milk.

112. Champaign County Board of the United Cerebral Palsy Association, \$800 to the Institute for Research on Exceptional Children for studies with cerebral palsied children.

113. E. I. duPont de Nemours and Company, Wilmington, Delaware, \$15,000 to the Department of Chemistry for fundamental research for the academic year 1952-1953.

114. The Engineering Foundation, \$3,600 for research on riveted and bolted structural joints by the Engineering Experiment Station in cooperation with the Research Council on Riveted and Bolted Structural Joints.

115. Food Machinery and Chemical Corporation, Niagara Chemical Division, Middleport, New York, \$1,500 to the Department of Horticulture for research on the chemical thinning of tree fruits.

116. Food and Machinery Corporation, San Jose, California, \$1,500 to the Department of Food Technology for a study of food sterilization.

117. The Ford Foundation, New York, New York, \$11,000 for grants-in-aid to Professors C. Addison Hickman of the Department of Economics and Oscar Lewis of the Department of Sociology and Anthropology for studies of individual behavior and human relations.

118. Illinois Grain Corporation, \$1,800 to the Department of Agricultural Economics for a study of the improvement of operating efficiency of county grain dealers in Illinois.

119. Illinois State Restaurant Association, \$100 to the Department of Home Economics for the program in restaurant management.

120. Illinois Seed Producers Association, Inc., \$5,200 to the Department of Agronomy for corn research.

121. Inter-University Labor Education Committee (funds supplied by the Ford Foundation), \$17,500 for participation of the Institute of Labor and Industrial Relations with other universities in labor education programs.

122. Kellogg Foundation, Battle Creek, Michigan, through the Cooperative Program in Educational Administration at the University of Chicago, \$2,500 in support of a research project in leadership in school district reorganization under the direction of Professor W. P. McLure of the College of Education.

123. Eli Lilly and Company, Indianapolis, Indiana:

a. \$5,000 for research on fructokinase, under the supervision of Professor Carl S. Vestling of the Department of Chemistry.

b. \$2,500 for research on the relationship between cortisone toxicity and diet, under the direction of Professor L. M. Henderson of the Department of Chemistry.

c. \$8,000 for studies on the pyruvate oxidation factor, under the supervision of Professor Irwin Gunsalus of the Department of Bacteriology.

124. Merrill Foundation for Advancement of Financial Knowledge, Inc., New York, New York, \$10,000 to continue research on expectations and business fluctuations.

125. Midwest Barley Improvement Association, Milwaukee, Wisconsin, \$200 to the Department of Agronomy for barley variety fertilizer tests at Woodstock, Illinois.

126. Mrs. C. Phillip Miller, Chicago, \$2,127.20 to be added to the Sinissippi Forest Trust Fund in support of forestry research.

127. Motorola, Inc., Chicago, \$40,000 to the College of Engineering for research in the general areas of solid state physics and radio wave propagation.

128. National Live Stock and Meat Board, \$3,500 to the Department of Physiology for a study of calcium phosphorous requirements.

129. National Oak Wilt Research Committee, \$9,000 to the State Natural History Survey for research on oak wilt disease.

130. National Science Foundation, Washington, D.C., in support of the following:

a. \$18,600 for research on carbon dioxide exchange during the induction period of photosynthesis, under the direction of Professor Robert Emerson of the Department of Botany (NSF-G27).

b. \$17,200 for research on mode of action of cocarboxylase in carbohydrate metabolism, under the direction of Dr. Elliot Juni of the Department of Bacteriology (NSF-G4).

c. \$4,600 for research on growth and cellular transformation during regeneration in amphibia, under the direction of Professor S. Meryl Rose of the Department of Zoology (NSF-G115).

d. \$9,500 for research on the alkaloids of haplophyton cimicidum, under the direction of Professor H. R. Snyder of the Department of Chemistry (NSF-G135).

e. \$5,100 for research on the Goldbach problem in algebraic number fields, under the direction of Professor Paul T. Bateman of the Department of Mathematics (NSF-G141).

f. \$3,600 for research on the geometry of matrices, under the direction of Professor Josephine Mitchell of the Department of Mathematics (NSF-G142).

g. \$9,200 for research on low temperature electronic phenomena in solids, under the direction of Professor Robert J. Maurer of the Department of Physics (NSF-G145).

h. \$5,000 for research on adsorption processes at electrode surfaces, under the direction of Professor H. A. Laitinen of the Department of Chemistry (NSF-G225).

i. \$17,500 for research on pathways of carbohydrate oxidation in aerobic bacteria, under the direction of Professor Willis A. Wood of the Department of Dairy Science (NSF-G257).

131. The Nutrition Foundation, Inc., New York, New York, \$2,500 to the Department of Chemistry for research on the role of related nutrients in the metabolism of tryptophan and niacin.

132. Ohmite Manufacturing Co., Chicago, \$5,000 to the Department of Ceramic Engineering for research.

133. Ortho Research Foundation, Raritan, New Jersey, \$150 to the Department of Physiology for research.

134. Research Corporation, New York, New York, to the Department of Chemistry:

a. \$3,600 for research on the determination of the transference of numbers of the alkali halides in non-aqueous solvents, under the direction of Professor B. Roger Ray.

b. \$2,000 for research on a new method of resolution of optically active organic substances, under the direction of Professor J. C. Bailar.

135. The Rockefeller Foundation, New York, New York, \$5,000 to the Department of Entomology for research in insect nutrition, under the direction of Professor G. S. Fraenkel, for one year beginning July 1, 1952.

136. Samuel Rubin Foundation, Inc., New York, New York, \$3,500 to the Department of Sociology and Anthropology for research under the direction of Professor Julian Steward.

137. Scientific Oil Compounding Company, Inc., Chicago, \$1,000 to the Department of Horticulture for work on testing solubilized oil fungicides for tomato disease control.

138. Sharples Chemicals, Inc., Wyandotte, Michigan, \$1,000 to the Department of Agronomy for research on weed eradication.

139. Shell Chemical Corp., New York, New York, \$600 to the Department of Horticulture for a study of fungicides.

140. Henry Strong Educational Foundation, Chicago, \$600 for the renewal of a fellowship in physics, chemistry, or engineering for the academic year 1952-1953.

141. The Timken Roller Bearing Company, Canton, Ohio, \$1,200 to complete final report of a study of the economic effects of the use of solid type bearings on the railroads of the country.

142. United States Public Health Service, for support of the following research:

a. \$28,149 to discover methods and principles that can be used later in the development of instruments to assist in screening out persons in need of diagnosis and treatment for mental disorders, under the direction of Professor L. L. McQuitty of the Department of Psychology (3M-9020-C2).

b. \$20,992 for extension of personality structure investigation, in terms of objective test factor measures, to children, under the direction of Professor R. B. Cattell of the Department of Psychology (MH-80-C4).

c. \$3,155 for an ecological, morphological, physiological comparative study of *Diphyllbothrium* in North America for differentiating species infecting man from those infecting fish-eating birds, under the direction of Professor L. J. Thomas of the Department of Zoology (E-125-C).

d. \$6,000 for a study in the biological utilization of food emulsifiers and bread softening agents of the Polyhydroxy type, under the direction of Professor F. A. Kummerow of the Department of Food Technology (A 257).

e. \$28,910 for a pre-school project for mentally handicapped children, under the direction of Professor S. A. Kirk of the Institute for Research on Exceptional Children (MH-274-C2).

f. \$5,897 for the search for viruses that parasitize protozoa, under the direction of Professor N. D. Levine of the College of Veterinary Medicine (E 387).

g. \$6,190 to determine the effects of high temperatures on the inactivation of enzymes and on the destruction of microorganisms and some of the physical-chemical properties of milk and cream, under the direction of Professor P. H. Tracy of the Department of Food Technology (RG 1947-C2).

h. \$9,646 for studies of the inositol lipids of plant and animal tissues, under the direction of Professor H. E. Carter of the Department of Chemistry (RG 2031-C3).

i. \$7,560 to determine the basic nutrition of virulent insects, under the direction of Professor G. S. Fraenkel of the Department of Entomology (2075-C2).

j. \$10,800 for a study of the nature, cause, and control of housefly resistance to insecticides, under the direction of Professor G. C. Decker of the Department of Entomology (RG 2623-C2).

k. \$4,924 to determine factors affecting the concentration of free amino acids in animal tissues, under the direction of Professor L. M. Henderson of the Department of Chemistry (RG 2674-C2).

l. \$5,680 for a study of the effect of uterine distention on the endocrine function of the pituitary gland, under the direction of Professor A. V. Nalbandov and Dr. W. W. Moore of the Department of Animal Science (G 3557).

m. \$14,517 for training in clinical psychology, under the direction of Professor J. McVicker Hunt of the Department of Psychology (2M-5089-C5).

143. Velsicol Corp., Chicago, \$2,500 for the continuation of grant-in-aid to investigate toxicology of insecticides, under the direction of Professor Lester Ingle of the Department of Zoology.

144. Western Cartridge Company, a division of Olin Industries, East Alton, Illinois, \$4,600 to the State Natural History Survey for research on migratory waterfowl.

145. Wilkie Foundation, Des Plaines, Illinois, \$900 to the Department of Mechanical Engineering for reference study in the field of flame temperature, under the direction of Professor James H. Potter.

Total, Funds for Graduate Fellowships and Research.....\$589,902.90

C. Gifts of Equipment and Works of Art and Library Materials

146. The College of Law Alumni Association, a portrait by Albert K. Murray, New York, New York, of Dean Albert James Harno to be hung in the building occupied by the College of Law.

147. Mr. and Mrs. Erle Ludgin, Chicago, a bronze head of Ivan Le Lorraine Albright, the painter, modeled by his son.

148. Redford Iron and Equipment Company, Redford core blower for the Chicago Undergraduate Division (estimated value \$350).

Total, Urbana-Champaign.....\$653,379.42

*Chicago Professional Colleges**A. Funds Received from Private Industries, Foundations, Other Organizations, and Government Agencies for Research and Graduate Study*

149. Abbott Laboratories, North Chicago, Illinois:

a. \$3,500 for a study of antimalarial drugs in rheumatoid arthritis, under the supervision of Dr. I. E. Steck of the Department of Medicine, for six months beginning July 1, 1951.

b. \$3,200 for research on connective tissue in allergy, under the direction of Dr. Max Samter of the Department of Medicine, for the period from January 2, 1952, through October 31, 1953.

c. \$1,000 for a study of anti-secretory drugs, under the direction of Dr. M. I. Grossman of the Department of Clinical Science, for one year beginning April 1, 1952.

d. \$3,300 for studies on Florethrin, under the direction of Dr. Harry F. Dowling of the Department of Medicine.

e. \$3,000 for research in the Division of Electroencephalography, under the direction of Dr. Frederic Gibbs of the Department of Neurology and Neurological Surgery.

150. Armour Laboratories, Chicago:

a. \$970 for plasma expander research, under the direction of Dr. R. C. Ingraham of the Department of Physiology (College of Medicine).

b. \$3,600 for the Armour Hematology Fund for research under the direction of Dr. L. R. Limarzi of the Department of Medicine.

c. \$3,500 for research on the isolation and purification of antifungal agents, under the direction of Doctors E. E. Smismen and G. L. Webster of the Department of Chemistry (College of Pharmacy), for one year beginning June 15, 1952.

151. Baxter Laboratories, Morton Grove, Illinois:

a. \$4,600 for a study of the effect of pyromen on Mann-Williamson dogs, under the direction of Dr. M. I. Grossman of the Department of Clinical Science, for one year beginning October 1, 1951.

b. \$2,400 for a study of tissue reactions of pyromen, under the supervision of Dr. Max Samter of the Department of Medicine, for one year beginning June 1, 1951.

152. Bristol Laboratories, Inc., Syracuse, New York:

a. \$833 for continuation of a study on bacterial metabolism, under the direction of Dr. S. B. Binkley of the Department of Biological Chemistry.

b. \$14,000 for fellowships in the Department of Pharmacology, under the direction of Dr. C. C. Pfeiffer, for two years beginning January 1, 1951.

153. Commonwealth Edison Company, Chicago, \$1,000 for a study of pole-top resuscitation, under the direction of Dr. A. C. Ivy of the Department of Clinical Science, for eight months beginning May 1, 1952.

154. Davis and Geck, Inc., Brooklyn, New York, \$500 for visual education studies, under the direction of Doctors W. H. Cole and H. P. Jenkins of the Department of Surgery.

155. Duke Laboratories, Inc., Stamford, Connecticut, \$500 to the Department of Dermatology for research, under the direction of Dr. Francis E. Seneor, for one year beginning September 1, 1952.

156. Gillette Safety Razor Company, Boston, Massachusetts, \$9,500 for continuation of a study of the role of sulphydryl groups in metabolism, under the direction of Dr. Leon L. Gershbein of the Department of Clinical Science.

157. Griffith Laboratories, \$150 to the Department of Pharmacology for research, under the direction of Dr. C. C. Pfeiffer.

158. Hoffman-LaRoche, Inc., Nutley, New Jersey, \$8,800 for studies of infectious diseases, under the direction of Dr. Harry F. Dowling of the Department of Medicine, beginning February 1, 1952.

159. Lederle Laboratories, Pearl River, New York, \$30,000 for studies of infectious diseases and related fields, under the direction of Dr. Harry F. Dowling of the Department of Medicine, for three years beginning January 1, 1952.

160. Eli Lilly and Co., Indianapolis, Indiana:

a. \$6,330 for continuation of a study of histamine analogues and anti-histamine and astropine-like substances on gastric secretion, under the direction of Dr. M. I. Grossman of the Department of Clinical Science.

b. \$1,000 for virus research, under the direction of Dr. J. E. Kempf of the Department of Bacteriology, for eight months beginning November 1, 1952.

161. Mallinckrodt Chemical Works, St. Louis, Missouri:

a. \$4,000 for the Mallinckrodt Anticonvulsant Expense Fund, under the direction of Dr. C. C. Pfeiffer of the Department of Pharmacology, for one year beginning January 1, 1952.

b. \$6,000 for a fellowship in the Department of Pharmacology, under the direction of Dr. C. C. Pfeiffer, for one year beginning January 1, 1952.

162. Mead Johnson Company, Evansville, Indiana, \$750 to supplement the Mead Johnson Amino Acid Fund for research, under the direction of Dr. W. H. Cole of the Department of Surgery.

163. Ohio Chemical and Surgical Equipment Company, Madison, Wisconsin, \$1,500 for a study of isopropyl vinyl ether, under the direction of Dr. Max Sadove of the Department of Surgery, beginning April 15, 1952.

164. Chas. Pfizer and Company, Inc., Brooklyn, New York, \$1,000 for scholarships in the College of Medicine.

165. Research Corporation, New York, New York, \$5,300 for an investigation of pharmacologically important compounds by the method of nuclear magnetic resonance by Doctors W. G. Moulton and Robert A. Kromhout, physicists in the Chicago Undergraduate Division working under the direction of the Department of Radiology.

166. G. D. Searle and Company, Chicago, \$5,560 for a study of the effect of Banthine on the motility of the small and large intestine, under the direction of Dr. M. H. Streicher of the Department of Medicine, for one year beginning May 10, 1951.

167. Smith, Kline, and French Laboratories, Philadelphia, Pennsylvania:

a. \$552 for research on Cholesterol, under the direction of Dr. A. C. Ivy of the Department of Clinical Science.

b. \$3,000 for a fellowship in the Department of Pharmacology, under the direction of Dr. K. R. W. Unna, for one year beginning October 1, 1952.

168. R. J. Strassenburgh Co., Rochester, New York, \$5,500 for a study of the effects of inositol hexanitrate in patients with hypertension, under the direction of Dr. A. C. Ivy of the Department of Clinical Science, for one year beginning May 1, 1951.

169. Toni Company, Chicago, \$3,000 for continuation of a study of bacteriology of seborrheic dermatitis and related dermatoses, under the direction of Doctors E. E. Vicher of the Department of Bacteriology (College of Medicine) and M. J. Brunner of the Department of Dermatology.

170. Upjohn Company, Kalamazoo, Michigan, \$5,000 for studies on physiology of virus host cell interaction, under the direction of Dr. John E. Kempf of the Department of Bacteriology (College of Medicine), for one year beginning March 1, 1952.

171. Wander Company, Chicago, \$2,000 for nutrition and digestion research, under the direction of Dr. A. C. Ivy of the Department of Clinical Science, for one year beginning January 1, 1952.

172. Arthritis and Rheumatism Foundation, Chicago, \$1,500 to continue a fellowship in the Department of Medicine, under the supervision of Doctors M. M. Montgomery and I. E. Steck, for one year beginning January 20, 1952.

173. Louis Bothman Memorial Fund, Inc., \$5,000 to establish the Louis Bothman Fellowship in Ocular Pathology.

174. Field Foundation, \$26,000 for a study of psychosomatic disorders in children, under the direction of Doctors Margaret Gerard, Department of Psychiatry, and Julius B. Richmond, Department of Pediatrics, for two years beginning September 1, 1952. (This grant is payable quarterly; the first two payments of \$6,500 each have been received.)

175. Lakeland Foundation:

a. \$6,475 for the renewal of a grant for the cancer diagnostic test, under the direction of Dr. A. C. Ivy of the Department of Clinical Science, for one year beginning July 1, 1952.

b. \$7,092.85 for research on isolation of the growth stimulating and inhibiting agents from the liver or intestinal mucosa, under the direction of Dr. A. C. Ivy, for the period April 1 to September 30, 1952.

176. Leukemia Research Foundation, Inc., Chicago, \$3,900 for research on the role of amino acid deficiencies in nucleic acid metabolism of spontaneous mouse leukemia, under the direction of Dr. H. G. Poncher of the Department of Pediatrics.

177. Life Insurance Medical Research Fund, \$300 for expenses supplementing a fellowship in the Department of Biological Chemistry, under the direction of Dr. S. B. Binkley.

178. John and Mary Markle Foundation, New York, New York, \$18,000 for graduate scholarships in the medical sciences.

179. National Foundation for Medical Education, Inc., \$26,803 to supplement the budget of the College of Medicine, for two years beginning July 1, 1951. (\$430 of this has been contributed by individual physicians.)

180. National Vitamin Foundation, New York, New York, \$3,600 for a study of Carnitine (Vitamin B₇) levels in the blood, urine, and skeletal muscle of healthy individuals and in patients suffering with nutritional disease, under the supervision of Dr. Robert M. Kark of the Department of Medicine, for one year beginning July 1, 1952.

181. Playtex Park Research Institute, \$2,500 for research in the Department of Pediatrics, under the supervision of Dr. H. A. Waisman.

182. Pope Foundation, Chicago, \$2,500 for continuation of studies to establish dynamic technics for analysis of neuromuscular-skeletal pathology, under the direction of Dr. H. W. Kendell of the Department of Physical Medicine and Rehabilitation, beginning May 1, 1952.

183. Sigma Pi Sigma Cerebral Palsy Research Fund, \$1,608.33 for studies in the Department of Physical Medicine, under the direction of Dr. Frances A. Hellebrandt. (This grant was transferred from the Medical College of Virginia.)

184. American Board of Psychiatry and Neurology, \$25 to the Occupational Therapy Gift Fund and \$25 to the Anonymous Gift Fund, Department of Psychiatry.

185. American Cancer Society, Inc., New York, New York:

a. \$4,915.86 for research on cyclic organs of reproduction, under the direction of Dr. H. R. Catchpole of the Department of Pathology, for one year beginning July 1, 1951.

b. \$5,260.70 for research on chemotherapy of mouse leukemia, under the direction of Dr. Arthur Kirschbaum of the Department of Anatomy, for one year beginning July 1, 1951.

186. American Medical Association:

a. \$25 to the Physical Medicine and Rehabilitation Gift Fund.

b. \$400 for studies on the action of curarizing agents in myasthenia gravis, under the direction of Doctors C. C. Pfeiffer and K. R. W. Unna of the Department of Pharmacology, College of Medicine.

187. American Society of Heating and Ventilating Engineers, New York, New York, \$6,500 for an investigation of the physiological adjustments of human beings to sudden changes in atmospheric environment, under the supervision of Dr. F. K. Hick of the Department of Medicine, for one year beginning July 1, 1951.

188. Asthmatic Children's Aid, Chicago, \$10,000 in support of research investigative work, under the supervision of Dr. Ben Z. Rappaport of the Department of Medicine, for one year beginning July 1, 1952.

189. Cerebral Palsy Association, \$5,000 for continuation of a study on the neuropharmacologic approach to the treatment of cerebral palsy, under the direction of Dr. K. R. W. Unna of the Department of Pharmacology, College of Medicine.

190. Chicago Heart Association:

a. \$5,400 for research on the distribution of C-14 labeled salicylates in connective tissue, under the direction of Dr. Max Samter of the Department of Medicine, for one year beginning July 1, 1952.

b. \$200 for the histological examination of rat hearts for atheromatous lesions, under the direction of Dr. A. C. Ivy of the Department of Clinical Science.

c. \$7,000 for the heart and circulation exhibit at the Museum of Science and Industry in Chicago, in the Illustration Studios, under the supervision of Professor T. S. Jones.

d. \$7,875 for pathogenesis and treatment of experimental renal hypertension in dogs and monkeys, under the direction of Dr. George E. Wakerlin of the Department of Physiology, for one year beginning July 1, 1952.

191. Chicago Illinae Club, \$30 to the Occupational Therapy Gift Fund.

192. Corlett P.T.A., Cleveland, Ohio, \$5 to the Allergy Antigens Research Fund, under the direction of Dr. B. Z. Rappaport.

193. Dental Protective Association of the United States, \$5,000 for a two-year fellowship in the College of Dentistry, beginning January 1, 1952.

194. Drama Club of Evanston, \$250 for continuation of a fellowship in the Department of Orthopaedic Surgery, under the supervision of Dr. F. A. Chandler.

195. Illinois Federation of Women's Clubs, \$1,500 for tumor research, under the direction of Dr. Danely P. Slaughter of the Department of Surgery.

196. International Brotherhood of Teamsters of America, Miscellaneous Warehousemen Local 781, \$50 to the Mary Lloyd Somatoprosthesis Fund, for research under the supervision of Dr. S. D. Tylman of the College of Dentistry.

197. Kappa Alpha Theta Sorority, \$102.79 to the Orthopaedic Gift Fund for Children.

198. National Society for the Prevention of Blindness, \$1,200 for a study of the electroencephalographic changes in children with strabismus, under the direction of Dr. M. L. Stillerman of the Department of Ophthalmology.

199. Women's Auxiliary of the College of Medicine, \$135 to the Occupational Therapy Gift Fund.

200. Women's Auxiliary, Illinois Association of Chiropractors, \$25 to the Occupational Therapy Gift Fund.

201. Women of the Rotary Club of Chicago, \$1,787 to the Orthopaedic Gift Fund for Children.

202. United States Public Health Service, for support of the following research and educational programs:

a. \$1,000 for electroencephalographic findings in strabismus, under the direction of Dr. M. L. Stillerman of the Department of Ophthalmology, for one year beginning September 1, 1951 (B-98).

b. \$11,583 for establishment of a pilot physical therapy and rehabilitation curriculum, under the direction of Dr. Frances A. Hellebrandt of the Department of Physical Medicine and Rehabilitation, for one year beginning September 1, 1952 (B-230).

c. \$2,839 for a study of the cause of gastric cancer, under the supervision of Dr. A. C. Ivy of the Department of Clinical Science, for five months from April 1, 1952 (C-317-C5).

d. \$4,790 for a study to ascertain dyes which stain gastric mucosa when taken orally, under the direction of Dr. A. C. Ivy of the Department of Clinical Science, for one year beginning July 1, 1952 (C-737-C4).

e. \$14,355.75 for a study on the effects of betatron electron beam on central nervous system, under the supervision of Doctors Roger A. Harvey of the Department of Radiology and Percival Bailey of the Department of Neurology and Neurological Surgery, for six months beginning July 1, 1951 (C853-C2).

f. \$5,599.91 for a study of amino acids and protein metabolism in leukemia, under the direction of Dr. H. G. Poncher of the Department of Pediatrics, for one year beginning January 1, 1952 (C-875 C-3).

g. \$3,800 for a study of the chemical and mechanical factors which may alter the normal growth pattern of gastric mucosa, under the direction of Dr. A. C. Ivy of the Department of Clinical Science, for one year beginning November 1, 1951 (C-1110-C2).

h. \$5,412.28 for a study of neoplastic changes in the oral epithelium and supporting structures induced by radioactive materials, under the supervision of Dr. M. S. Burstone of the Division of Oral Pathology, for one year beginning November 1, 1951 (C-1373-C).

i. \$10,854 for a study of the role of amino acid metabolism in spontaneous and transplanted mouse leukemia, under the direction of Dr. H. G. Poncher of the Department of Pediatrics, for one year beginning December 1, 1951 (C-1615).

j. \$12,000 for studies on the biochemical basis for the development of resistance by mouse leukemia to folic acid antagonists, under the direction of Dr. Richard J. Winzler of the Department of Biochemistry, for one year beginning September 1, 1952 (C-1828).

k. \$4,765.22 for the continuation of the undergraduate cancer training program, under the supervision of Dr. Isaac Schour of the Department of Histology, for one year beginning April 1, 1952 (CT-663-C4).

l. \$3,191.39 for a study of facial growth, under the supervision of Dr. B. G. Sarnat of the Department of Oral and Maxillofacial Surgery, for one year beginning November 1, 1951 (D-26-C2).

m. \$540 for electromyographic analysis of certain facial muscles, including the muscles of mastication in normal and abnormal conditions in man, under the direction of Dr. C. I. Reed of the Department of Physiology, for one year beginning October 1, 1951 (6D-2877F-C).

n. \$540 for a fellowship in the Department of Bacteriology (6D-3484F).

o. \$540 for a study of the permeability of intact and carious hamster enamel to isotopes labeled compounds, under the direction of Dr. W. W. Wainwright of the Department of Dental Radiology, for one year beginning October 1, 1951 (6D-3559F).

p. \$7,041 for a study on the application of chromatographic adsorption to the extraction of some human neurotropic viruses from diagnostic material as a means of increasing the sensitivity of present isolation technics, under the direction of Dr. H. J. Shaughnessy of the Department of Public Health (E-425).

q. \$12,000 for an investigation of heat regulation of the aged and infirm, under the supervision of Dr. F. K. Hick of the Department of Medicine, for eighteen months beginning January 1, 1952.

r. \$6,220 for a study of desensitization in the eczematously sensitized animal, under the direction of Dr. Adolph Rostenberg of the Department of Dermatology, for one year beginning April 1, 1952 (G-3424).

s. \$11,734 for research on renal hemodynamics as influenced by drugs, under the direction of Dr. T. R. Sherrod of the Department of Pharmacology, for one year beginning July 1, 1952 (G-3480).

t. \$6,048 for an electronmicroscopic study of the glomerulus, especially its basement membrane in normal and nephritic mice, under the direction of Dr. Arthur Kirschbaum of the Department of Anatomy, for one year beginning April 1, 1952 (GR-3423).

u. \$3,880 for a study of the effect of thyroid hormone, adrenalcortical hormone, and high levels of blood glucose on the histologically normal pancreatic islets of rats receiving small dose of Alloxan, under the direction of Dr. Arthur Kirschbaum of the Department of Anatomy (H-102).

v. \$5,940 for a study of the nature of peripheral circulatory changes after X-radiation, by the Department of Physiology (H-135-C2).

w. \$5,913 for a study of the determination of cardiac output in the human by a capacitance method, under the direction of Dr. W. V. Whitehorn of the Department of Physiology, for one year beginning November 1, 1951 (H-205-C2).

x. \$11,789.64 for a study of the relations of cardiac work, efficiency and coronary flow, relation of cardiac output and serum osmotic pressure to sodium

and water excretion, under the direction of Dr. S. H. Armstrong of the Rush Department of Medicine of Presbyterian Hospital, for one year beginning September 16, 1951 (H-404-C2).

y. \$3,999 for the continuation of a study on sensitization mechanism in rheumatic fever, under the supervision of Dr. H. G. Poncher of the Department of Pediatrics, for one year beginning October 1, 1950 (H-411C).

z. \$7,992 for the continuation of a study on vascular permeability as affected by changes in blood oxygen and carbon dioxide tensions, under the direction of Dr. A. A. Schiller of the Department of Physiology, for one year beginning September 16, 1951 (H-425-C2).

aa. \$20,000 for a study of the pathogenesis and treatment of experimental renal hypertension, neurogenic hypertension, and experimental malignant hypertension, under the supervision of Dr. G. E. Wakerlin of the Department of Physiology, for one year beginning September 16, 1951 (H-428-C2).

bb. \$7,854.21 for a study of the isolation and characterization of cardiac myofibrils, under the direction of Dr. George M. Hass of the Department of Pathology, for one year beginning September 16, 1951 (H-429-C2).

cc. \$1,620 for a study of the influence of environmental factors on capillary circulation in normal and diseased subjects (animals and man), under the direction of Dr. A. J. Nedzel of the Department of Pathology, for one year beginning January 1, 1952 (H-453-C2).

dd. \$3,240 for a study of gastro-duodenal pH motility changes, as influenced by hypertension, under the supervision of Dr. F. T. Maher of the Department of Pharmacognosy and Pharmacology, for one year beginning September 1, 1952 (H-1259).

ee. \$14,000 for the continuation of cardiovascular teaching program, under the direction of Dr. S. W. Olson of the College of Medicine, for one year beginning September 1, 1951 (HT-300-C2).

ff. \$7,000 for studies under the direction of Dr. C. W. Vermeulen of the Department of Surgery, for one year from July 1, 1952 (RG-2183-C2).

gg. \$7,020 for a study of the site of action in the central nervous system of drugs useful in spastic conditions, under the direction of Dr. K. R. W. Unna of the Department of Pharmacology, College of Medicine, for one year beginning April 1, 1952 (B-28-C2).

hh. \$5,446 for studies of nutrition-gastrectomy under the direction of Doctors Warren H. Cole and T. C. Everson of the Department of Surgery, for one year beginning September 1, 1952.

*Total, Funds Received from Private Industries, Foundations,
Other Organizations, and Governmental Agencies for Research
and Graduate Study.....\$543,382.93*

B. Funds Received from Individuals

203. Alumni donors (anonymous):

a. \$600 to the Patrick and Bertha Mooney Scholarship Fund.

b. \$100 for research in the Department of Anatomy.

c. \$100 for improvement in teaching methods in Department of Anatomy.

204. Anonymous donor, \$35 to the Occupational Therapy Gift Fund.

205. Mr. W. R. Barker, Chicago, \$1,000 for research on the chemical basis of epilepsy, under the supervision of Dr. F. A. Gibbs, for one year beginning January 1, 1952. (This is Mr. Barker's third annual contribution to this project.)

206. Berkelhamer Family, \$100 for the annual Dr. Ralph C. Berkelhamer Scholarship award (started in 1946).

207. Mr. Howard B. Bishop, Humanic Brands, Inc., Summit, New Jersey, \$3,110 for a comparative study of protein supplements as to consumer acceptance, under the supervision of Dr. Franklin Dove, from December 10, 1951, through June 30, 1952.

208. Dr. Fremont A. Chandler, \$10 to the Orthopaedic Gift Fund for Children.

209. Dr. Ward Eastman, \$50 to the Department of Surgery.

210. Dr. J. D. Farrington, \$100 to the Orthopaedic Surgery Alumni Travel Fund.

211. Dr. T. A. Fox, \$50 to the Orthopaedic Surgery Alumni Travel Fund.

212. Mrs. Charles Grosberg, \$15 to the Occupational Therapy Gift Fund.
213. Mrs. Lena Holtzman, in memory of her son, Jack Holtzman, \$500 for research on tumors of the central nervous system, under the direction of Doctors Percival Bailey and Arthur Arnold of the Department of Neurology and Neurological Surgery.
214. The Della M. Lazier Family, in memory of Paul L. Lazier, \$100 to the Anonymous Clinical Science Gift Fund, under the direction of Dr. A. C. Ivy.
215. Dr. John A. Lowe, Mobridge, South Dakota, \$100 to the Pediatrics Gift Fund.
216. Mr. William Maloney, \$5 to the Department of Clinical Science.
217. Mr. Charles G. Middleton, Louisville, Kentucky, \$10 to the Department of Otolaryngology.
218. Dr. Leo F. Miller, \$50 for annual awards to junior medical students.
219. New York Alumni of the College of Dentistry, in memory of Dr. M. B. Rubin, deceased, \$200 to the College of Dentistry.
220. Dr. H. G. Poncher, \$75 to the Travel Fund of the Department of Pediatrics.
221. Men's Club of Sinai, \$50 to the Anonymous Clinical Science Gift Fund.
222. Dr. H. E. Turner, \$100 to the Orthopaedic Surgery Alumni Travel Fund.
223. Mr. Victor S. Yarros, \$300 to the Rachelle S. Yarros Scholarship Fund.
- Total, Funds Received from Individuals.....\$6,760.00*
- C. Gifts of Equipment or of Funds for the Same*
224. Allen Memorial Fund Organization, \$583.25 for the purchase of books for the Quine Library of Medical Sciences.
225. Rachel Roach Memorial Fund, \$44.66 for the purchase of books for the children's school library in the Department of Orthopaedic Surgery.
226. Westinghouse Electric Corporation, Chicago, an artificial kidney unit and accessories for the Department of Medicine.
227. WLS Prairie Farmer Christmas Neighbor's Club, an adult orthopaedic walker.
228. Women of the Rotary Club of Chicago, \$419.57 for a television set and table, nursery tables and chairs for the Department of Orthopaedic Surgery.
- Total, Gifts of Equipment or of Funds for the Same.....\$1,047.48*
- Total, Chicago Professional Colleges.....\$551,190.41*
- Grand Total.....\$1,204,569.83*

This report was received for record.

SETTLEMENT WITH AMERICAN CASUALTY COMPANY UNDER CONTRACT PERFORMANCE BOND OF BDN STEEL ERECTING COMPANY

The Legal Counsel presented the following report.

At its January 21, 1953, meeting, the Board of Trustees declared BDN Steel Erecting Company in default with respect to its contract for the erection of a steel radio tower with antenna and other equipment at Robert Allerton Park, Illinois, and authorized the Comptroller and Legal Counsel to take steps to enforce the University's rights under the performance bond given by BDN Steel Erecting Company, as principal, and American Casualty Company of Reading, Pennsylvania, as surety, as a result of the principal's default.

The amount of that bond was \$12,600. Shortly after BDN Steel Erecting Company began work under the contract, it was paid \$2,000 on account by the University. This was done without giving notice to the surety company and securing its consent to the payment, and the surety company contends that it was prejudiced by this action and that this payment either released it entirely from its liability under the bond or reduced that liability to the extent of the payment. Subsequently, and with the surety's consent, the University paid the contractor an additional \$5,862.96 for work done by it under the contract.

Negotiations with the attorney for the surety company have resulted in an assurance by him that he will recommend that the surety company pay the University \$10,600 in full settlement and satisfaction of the surety's liability to the

University under the bond if he is given an assurance that the University will accept that sum upon such basis. Because of the unauthorized \$2,000 payment, this settlement, if made, will be upon the condition, however, that if it costs the University less than \$15,337.04 to complete the work, the University will refund to the bonding company the difference between that sum and the actual cost of completion. Since estimates which the University has received for the completion of the work considerably exceed that sum, it appears very unlikely that accepting this condition would result in the making of any refund to the surety company.

The Comptroller and Legal Counsel recommend that the acceptance of said sum from the surety company in full settlement and satisfaction of the latter's liability to the University under the bond upon the foregoing condition be authorized, and that the Comptroller and Secretary be authorized to execute a release of the surety company, in a form approved by the Legal Counsel, upon the payment of said sum by the surety company to the University.

On motion of Mr. Hickman, the settlement with the American Casualty Company upon the recommended basis was authorized, and the Comptroller and Secretary were granted the authority requested.

RESOLUTION ON DR. A. C. IVY

Mr. Nickell presented three versions of a resolution on the services of Dr. Andrew C. Ivy, these being revisions of a resolution he had offered at the Board meeting on December 22, 1952 (Minutes, pages 493 and 499), and on which action was deferred. Copies of the resolution were distributed and one set was given to the Secretary of the Board for record.

On motion of Mr. Johnston, the resolution was tabled by the following vote: Aye, Mr. Herrick, Mr. Hickman, Mr. Johnston; no, Mr. Livingston, Mr. Nickell; not voting, Mrs. Watkins.

President Livingston expressed the hope that at a later date a suitable resolution on Dr. Ivy would be adopted. Mr. Hickman endorsed this suggestion, stating that he had no doubt an appropriate resolution would be favorably considered at the proper time.

EXECUTIVE SESSION

At this point the Board convened in executive session to consider the following reports and recommendations from the President of the University.

PATENTABLE DISCOVERIES

(19) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries, and I concur:

John Bardeen, Professor, and Harry Letaw, Jr., Research Associate, both in Electrical Engineering, have perfected an electrolytic transistor and Professor Bardeen has discovered a constant current source method for utilizing the transistor. In the judgment of the Dean of the College of Engineering and the Head of the Department of Electrical Engineering, both the invention and the discovery are basic in the very important field of electronics and have excellent commercial possibilities. The University Patent Committee recommends that the University's interest be released to the University of Illinois Foundation with the request that the Foundation immediately apply for patents.

On motion of Mr. Herrick, this recommendation was approved.

H. M. Von Foerster, Professor of Electrical Engineering, has developed a lossless RF peak power meter as a result of research work under contract with the United States Navy. In the opinion of the Patent Committee the commercial possibilities of this discovery would not justify the expenditure of funds to acquire a patent. The Committee therefore recommends the release of this invention to the Navy.

On motion of Mr. Johnston, this recommendation was approved.

BIENNIAL BUDGET FOR 1953-1955

(20) President Stoddard recommended that the Governor and the Illinois Budgetary Commission be approached on the question of asking the General Assembly of Illinois to make appropriations to the University for the construction of such buildings as the Veterinary Medicine Clinic and the Home Economics Building by assignments from the surplus in the Agricultural Premium Fund.

This fund was the source of \$5,000,000 in appropriations made to the University for 1949-1951 for the construction of the Animal Sciences Laboratory, the Veterinary Medicine Building, other agricultural structures and remodeling of existing agricultural buildings and the extension of utilities services to the new buildings.

The Board gave general assent to this proposal but no formal action was taken since the President of the Board and the President of the University already have authority to present such proposals to the Illinois Budgetary Commission and other state officials.

RECOGNITION OF RETIRING MEMBERS OF THE ACADEMIC STAFF

Pursuant to the proposal made by Mrs. Watkins at the meeting of the Board of Trustees on May 26, 1952, the Secretary presented a certificate designed to give members of the academic staff when they retire a formal expression of appreciation by the Board of Trustees of their services to the University.

On motion of Mrs. Watkins, the certificate was approved.

DEATH OF DR. JAMES G. RANDALL

President Stoddard informed the Board of the death on February 20, 1953, of Dr. James G. Randall, Professor of History, *Emeritus*. Professor Randall served the University with distinction from 1920 until his retirement in 1949. He was a distinguished scholar and writer on the life and works of Abraham Lincoln.

The Secretary was asked to send Mrs. Randall an expression of the Board's sympathy and appreciation.

EASEMENT OVER TRELEASE WOODS

The Secretary presented the following report of the Executive Committee.

The Board of Trustees on December 22, 1952 (Minutes, pages 493 to 494), referred to the Executive Committee with power to act a request from the Illinois Power Company for a right-of-way easement for a new power line across a portion of the Trelease Woods.

The question which had been raised regarding the construction of the power line in this area has now been resolved satisfactorily to all parties concerned. The Executive Committee has, therefore, granted the right-of-way easement requested by the Illinois Power Company, subject to approval of the easement by the University's Legal Counsel.

A. J. JANATA
Clerk

HERBERT B. MEGHAN
FRANCES B. WATKINS
PARK LIVINGSTON, *Chairman*
The Executive Committee

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations, declinations, and terminations; (4) retirements; (5) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ALEXANDER, CHARLES S., Instructor in Geography, for the academic year beginning September 1, 1953, \$4250 (2-3-53).
- AUSTIN, JAMES O., JR., Research Associate in the Control Systems Laboratory, seven months beginning February 1, 1953, \$4800 a year, supersedes (2-4-53).
- BELOFF, JOSEPH R., Research Assistant in Psychology, in the Graduate College, seven months beginning February 1, 1953, \$300 a month, supersedes (1-16-53).
- BLUM, ELEANOR, Journalism Librarian, with rank of Instructor, in the Library, six months beginning March 1, 1953, \$4500 a year, supersedes (1-29-53).
- BOEHNING, ROBERT H., Research Assistant in Civil Engineering (S), February 1-June 15, 1953, \$300 a month, supersedes (2-9-53).
- BOGGS, ROY E., Assistant in Anesthesiology, in the College of Medicine, four months beginning March 1, 1953, without salary (2-3-53).
- BRISCOE, JOHN W., Instructor in Civil Engineering, seven months beginning February 1, 1953, to render service during the academic year, \$4800 a year, supersedes (1-16-53).
- BROCKBANK, WALLACE R., Clinical Instructor in Psychiatry, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-11-53).
- BROWNE, ROBERT B., Professor of Education, on indefinite tenure, Dean of the Summer Session, on three-tenths time, and Dean of the Division of University Extension, on seven-tenths time, one year beginning September 1, 1952, \$11,500, supersedes (1-19-53).
- BUENGER, RICHARD E., Clinical Instructor in Radiology (Rush), in the College of Medicine, July 1, 1952-August 31, 1953, without salary (2-3-53).
- BUSH, ELIZABETH T., Research Assistant in the Aeromedical and Physical Environment Laboratory, eight months beginning January 1, 1953, \$4800 a year (1-16-53).
- BUTLER, MRS. ELSIE R., Instructor in Home Economics 4-H Club Work (Home Economics) (E), February 9-August 31, 1953, \$5000 a year (2-11-53).
- CRABINE, ELLIOTT M., Instructor in Dairy Production (Dairy Science) (C and S), six months beginning March 1, 1953, \$4250 a year, supersedes (1-26-53).
- CURTIN, CONSTANCE O., Research Assistant in Chemistry, in the Graduate College, five months beginning February 1, 1953, \$300 a month (2-9-53).
- CURTIN, JOHN W., Clinical Assistant in Surgery, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-11-53).
- DAVIS, GILBERT, Research Assistant in Sociology, in the Graduate College, seven months beginning February 1, 1953, \$3780 a year (1-23-53).
- DE PASQUALI, GIOVANNI, Research Assistant in Physics (C), seven months beginning February 1, 1953, \$4200 a year (1-19-53).
- DICKASON, DONALD E., Director of Nonacademic Personnel, one year beginning September 1, 1952, \$11,000, supersedes (2-4-53).
- DUNN, FLOYD, Research Assistant in Electrical Engineering (S), seven months beginning February 1, 1953, \$5000 a year, supersedes (1-19-53).
- DUST, ALVIN I., Assistant in English, December 13, 1952-June 15, 1953, \$266.66 a month (1-16-53).
- ERTL, JOHN, Assistant in Surgery (Rush), in the College of Medicine, for seven months beginning February 1, 1953, without salary (2-3-53).
- EVANS, ROBLEY D., Assistant in Physiology, in the Graduate College, February 1-June 15, 1953, \$333.33 a month, supersedes (2-11-53).
- FAGAN, GEORGE E., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, eight months beginning January 1, 1953, without salary (2-3-53).
- FARBER, HERBERT O., Assistant Comptroller, one year beginning September 1, 1952, \$9000, supersedes (1-19-53).
- FIELDS, WILLIAM H., JR., Special Assistant to the Provost, and Business Manager of the Control Systems Laboratory, with the rank of Assistant Professor, seven months beginning February 1, 1953, \$11,000 a year, supersedes (1-26-53).

- GILL, STANLEY, Visiting Assistant Professor of Mathematics, Digital Computer Laboratory, in the Graduate College, nine months beginning September 16, 1953, \$5500 for the period (2-16-53).
- GOVOSTIS, MICHAEL C., Clinical Instructor in Surgery, in the College of Medicine, seven months beginning February 1, 1953, without salary (1-29-53).
- GREENBERG, RUVEN, Assistant Professor of Physiology, in the College of Medicine, seven months beginning February 1, 1953, to render service during the academic year, \$6300 a year (1-15-53).
- GREENING, GERSHOM K., Clinical Assistant in Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-11-53).
- GROVE, WILLIAM J., Assistant Professor of Surgery, in the College of Medicine, on 90/100 time, eight months beginning January 1, 1953, \$6000 a year, supersedes (1-20-53).
- GUMBINER, STANLEY H., Clinical Assistant Professor of Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-4-53).
- HANSEN, ROBERT C., Research Associate in Electrical Engineering (S), on one-half time, seven months beginning February 1, 1953, \$2500 a year, supersedes (1-19-53).
- HARTMAN, CHARLES F., Clinical Instructor in Medicine (Rush), seven months beginning February 1, 1953, without salary (2-3-53).
- HATFIELD, EFTON E., Instructor in Animal Science (C and S), on three-fourths time, seven months beginning February 1, 1953, \$3750 a year (1-19-53).
- HAVENS, CHARLES S., Director of Physical Plant Department, one year beginning September 1, 1952, \$12,000, supersedes (1-19-53).
- HAZLETON, HOWARD A., Business Manager of the Chicago Colleges and Divisions, one year beginning September 1, 1952, \$11,000, supersedes (1-19-53).
- HOUSE, ARTHUR S., Research Associate in the Control Systems Laboratory, five months beginning February 1, 1953, \$5200 a year (2-4-53).
- HUNTER, HARRY L., Clinical Instructor in Medicine, in the College of Medicine, eight months beginning January 1, 1953, without salary (1-19-53).
- HYDE, JOHN S., Clinical Instructor in Pediatrics, in the College of Medicine, on one-third time, eight months beginning January 1, 1953, \$1200 a year, supersedes (1-26-53).
- JACKSON, GEORGE G., Assistant Professor of Medicine and Preventive Medicine, in the College of Medicine, January 15-August 31, 1953, \$8500 a year, supersedes (2-4-53).
- JAN, JEAN-PIERRE, Research Associate in Physics (C), seven months beginning February 1, 1953, \$4800 a year (2-9-53).
- JOHNSON, FERNLY E., Clinical Assistant in Surgery, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-3-53).
- JOHNSON, VERNON S., Assistant in Physical Education for Men, in the Chicago Undergraduate Division, February 1-June 15, 1953, \$333.33 a month; in addition to \$25 a month paid from Student Athletic Activities (2-3-53).
- JOLLY, WILLIAM L., Visiting Research Associate in Chemistry, in the Graduate College, two months beginning July 1, 1953, \$500 a month (2-5-53).
- KAELL, HARRY I., Instructor in Anatomy, in the College of Medicine, eight months beginning January 1, 1953, without salary (1-26-53).
- KAISER, GEORGE D., Assistant Professor of Surgery, in the College of Medicine, on 35/100 time, eight months beginning January 1, 1953, \$2650 a year, supersedes (1-20-53).
- KING, CHARLES, Research Assistant in Chemistry, in the Graduate College, seven months beginning February 1, 1953, \$5000 a year, supersedes (1-26-53).
- KINNEY, JANET R., Clinical Assistant Professor of Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-4-53).
- KLEINBERG, JACOB, Visiting Research Professor of Chemistry, in the Graduate College, June 15-August 31, 1953, \$700 a month (2-4-53).
- LANE, MALCOLM D., Assistant in Animal Science (S), on full time, April 1-June 15, 1953, \$3000 a year, and on one-half time, June 16-August 31, 1953, \$1500 a year (2-9-53).
- LAVELLE, FAITH, Instructor in Anatomy, in the College of Medicine, three months beginning January 1, 1953, \$300 a month (1-16-53).

- LAWSON, LAWRENCE J., JR., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1953, without salary (1-29-53).
- LEE, BRUCE D., Clinical Instructor in Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-3-53).
- LEE, TSUNG DAO, Research Associate in Physics (C), four months beginning April 15, 1953, \$500 a month (2-3-53).
- LENG, EARL R., Assistant Professor of Plant Genetics (Agronomy) (C and S), December 17, 1952-August 31, 1953, \$5920 a year, supersedes (1-30-53).
- MARINO, JOHN J., Clinical Assistant in Pediatrics (Rush), in the College of Medicine, one year beginning September 1, 1952, without salary (2-3-53).
- MASSARD, JAMES M., Research Associate in Civil Engineering (S), on three-fourths time, seven months beginning February 1, 1953, \$3150 a year, supersedes (2-11-53).
- MATTHIASEN, RALPH B., Research Assistant in Civil Engineering (S), February 1-June 15, 1953, \$300 a month, supersedes (2-9-53).
- MCGHEE, JAMES R., Instructor in Architecture, February 1-July 31, 1953, to render service during the second semester of the academic year, \$3660 a year, supersedes (2-3-53).
- MONTGOMERY, LOREN N., Research Associate in Mechanical Engineering (S), seven months beginning February 1, 1953, \$3900 a year, supersedes (1-23-53).
- MUELLER, ALLAN G., Assistant in Farm Management (Agricultural Economics) (S), one year beginning September 1, 1952, \$5200, supersedes (1-14-53).
- MULLER, DAVID E., Research Assistant Professor of Applied Mathematics, Digital Computer Laboratory, in the Graduate College, one year beginning September 1, 1953, \$6600 (2-16-53).
- MUNTZ, JAMES H., Assistant in Soil Fertility (Agronomy) (S), February 9-August 31, 1953, \$3600 a year (2-9-53).
- MYSIAK, EUGENE J., Instructor in General Engineering Drawing, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$2100 (1-29-53).
- NOLAN, KENNETH S., Clinical Instructor in Pediatrics, in the College of Medicine, on one-third time, eight months beginning January 1, 1953, \$1200 a year (2-3-53).
- PASTNACK, GEORGE L., Clinical Assistant in Surgery, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-3-53).
- PERLMAN, LAWRENCE, Clinical Assistant Professor of Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-4-53).
- PLUMMER, JEWEL I., Instructor in Anatomy, in the College of Medicine, eight months beginning January 1, 1953, \$4500 a year (1-19-53).
- POLNIASZEK, MILDRED J., Clinical Assistant in Pediatrics, in the College of Medicine, eight months beginning January 1, 1953, without salary (1-26-53).
- RUST, RICHARD H., First Assistant in Soil Physics (Agronomy) (S), on three-fourths time, four months beginning February 16, 1953, \$3375 a year, and on full time June 16-August 31, 1953, \$4500 a year, supersedes (2-11-53).
- SAILOR, DANTON B., Research Assistant in Economics, in the Graduate College, six months beginning January 1, 1953, \$270 a month (1-16-53).
- SANDSTROM, GLENN A., Assistant in English, February 1-June 15, 1953, \$1290 (2-7-53).
- SCHOENBERGER, JAMES A., Assistant Professor of Medicine, in the College of Medicine, on three-fourths time, January 15-August 31, 1953, \$4875 a year, supersedes (1-20-53).
- SCHOOLEY, FRANK E., Director of the Kellogg Radio Project, in the Division of Communications, four months beginning February 1, 1953, \$191.66 a month; this is in addition to his present appointment (2-4-53).
- SCOTT, MARSHALL J., Assistant to the Dean of the College of Agriculture, with the rank of Assistant Professor, six months beginning March 1, 1953, \$3500 for the period (2-7-53).
- SHAPIRO, DAVID, Research Assistant in Chemistry, in the Graduate College, nine months beginning January 1, 1953, \$500 a month (1-16-53).
- SHIMA, ARTHUR T., Clinical Instructor in Anesthesiology, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-3-53).
- SLOAN, WILLIAM, Research Associate in the Institute for Research on Exceptional Children, seven months beginning February 1, 1953, without salary (1-14-53).

- SMEJKAL, WALTER F., Clinical Instructor in Surgery, in the College of Medicine, seven months beginning February 1, 1953, without salary (1-29-53).
- SMITH, RICHARD G., Circulation Assistant in the Library, February 9-August 31, 1953, \$3400 a year (2-3-53).
- SNOWDEN, MARY L., Research Assistant in the Institute of Communications Research, February 1-June 15, 1953, \$333.33 a month (2-9-53).
- SPARKS, CLAUD G., Assistant Reference Librarian, with rank of Instructor, in the Library, seven months beginning February 1, 1953, \$3700 a year, supersedes (1-26-53).
- SPIEGEL, MANUEL, Clinical Instructor in Obstetrics and Gynecology, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-11-53).
- STALEY, SEWARD C., Professor of Physical Education for Men and Head of the Department, on indefinite tenure, and Director of the School of Physical Education, one year beginning September 1, 1952, \$11,500, supersedes (1-19-53).
- STICE, GLEN F., Research Associate in Psychology, in the Graduate College, five months beginning January 1, 1953, \$458.33 a month (1-16-53).
- THOMAS, NORMAN W., Research Assistant in Chemistry, in the Graduate College, four months beginning March 1, 1953, \$4500 a year (2-5-53).
- THORNBURN, THOMAS H., Research Associate Professor of Civil Engineering (C), on one-half time, to render service during each academic year, and in the Engineering Experiment Station, on one-half time, on Y basis, on indefinite tenure beginning March 1, 1953, \$6850 a year, supersedes (2-4-53).
- THURBER, RICHARD M., Instructor in German, six months beginning February 1, 1953, to render service during the second semester of the academic year, \$3300 a year (1-23-53).
- TUCKER, DON, Research Assistant in Electrical Engineering (S), seven months beginning February 1, 1953, \$5000 a year, supersedes (1-19-53).
- TURNER, FRED H., Dean of Students, one year beginning September 1, 1952, \$11,000, supersedes (1-19-53).
- TUTTLE, GEORGE P., Director of Admissions and Records, one year beginning September 1, 1952, \$11,000, supersedes (1-19-53).
- VERMEULEN, CORNELIUS W., Associate Professor of Surgery, in the College of Medicine, on seven-tenths time, eight months beginning January 1, 1953, \$5800 a year, supersedes (1-20-53).
- VICHER, EDWARD E., Assistant Professor of Bacteriology, in the College of Medicine, on 85/100 time, eight months beginning January 1, 1953, to render service during the academic year, \$3825 a year, supersedes (1-17-53).
- VOSE, DORIS F., Instructor in the Institute of Labor and Industrial Relations, on two-thirds time, January 15-May 15, 1953, \$260 a month (1-26-53).
- WEBER, EVELYN J., Research Assistant in Chemistry, in the Graduate College, seven months beginning February 1, 1953, \$275 a month, supersedes (1-17-53).
- WELKOWITZ, WALTER, Research Associate in Electrical Engineering (S), seven months beginning February 1, 1953, \$4900 a year, supersedes (1-19-53).
- YELEN, HARRY J., Clinical Assistant Professor of Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-4-53).
- YOUNG, QUENTIN D., Clinical Assistant in Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-11-53).
- ZELENY, CHARLES E., Research Assistant in Psychology, in the Graduate College, seven months beginning February 1, 1953, \$4200 a year (2-5-53).
- ZUMMO, BRUCE P., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-11-53).

GRADUATE FELLOWS

- BERT, MARCELO H., Wright Fellow in Animal Nutrition, two months beginning February 16, 1953, \$111.11 a month (2-10-53).
- BOLOTEN, MARTIN, Fellow in Physics, nine months beginning September 16, 1952, \$900, supersedes (1-15-53).
- JACOBSON, ALEXANDER, Fellow in Orthodontia, five months beginning February 1, 1953, \$150 a month (2-9-53).
- KAHLE, KEITH A., Wright and Booth Fellow in Agricultural Economics, February 1-June 15, 1953, \$400 (2-3-53).

- PRINTY, GLENN E., Swift and Company Fellow in Entomology, February 1-June 15, 1953, \$133.33 a month (1-28-53).
 SADOFF, HAROLD L., National Yeast Corporation Fellow in Bacteriology, February 1-June 15, 1953, \$750 (1-14-53).

RESIGNATIONS, DECLINATIONS, AND TERMINATIONS

- AMSBARY, GEORGE S., Editor, with rank of Assistant Professor, in the University Press—resignation effective 3-1-53.
 BAER, ROBERT M., Research Associate in the Control Systems Laboratory—resignation effective 2-1-53.
 BALDWIN, CHARLES L., Research Assistant in Psychology—resignation effective 1-28-53.
 BIEGEL, ALBERT C., Assistant Professor of Ophthalmology, in the College of Medicine—resignation effective 2-1-53.
 BLACK, RICHARD D., Wright Fellow in Agricultural Engineering—resignation effective 2-1-53.
 BURNS, DONALD J., Research Assistant in the Institute of Communications Research—resignation effective 2-1-53.
 CACCAMISE, WILLIAM C., Assistant in Ophthalmology, in the College of Medicine—resignation effective 1-1-53.
 CLUNE, HATTIE L., Instructor in Medical Social Work, in the College of Medicine—resignation effective 1-15-53.
 COMPALL, THEODORE C., Assistant in Anatomy, in the College of Medicine—resignation effective 9-1-52.
 CORCORAN, ADRIAN, Instructor in Social Sciences, in the Chicago Undergraduate Division—resignation effective 3-1-53.
 DICKEY, DONALD E., Research Assistant in the Institute of Government and Public Affairs—resignation effective 2-1-53.
 DICKINSON, PHILIP H., Instructor in Orthopaedic Surgery, in the College of Medicine—termination effective 1-1-53.
 HINDERLITER, HOBART R., Fellow in Agricultural Education—resignation effective 2-1-53.
 HINTERMEISTER, DAVID A., Instructor in Dairy Production (Dairy Science) (C and S)—resignation effective 2-21-53.
 HOGNESTAD, EIVIND, Research Associate Professor of Theoretical and Applied Mechanics (S)—resignation effective 6-1-53.
 JANKOWICZ, GERALD W., Assistant in Psychiatry, in the College of Medicine—resignation effective 2-1-53.
 LEVY, EDWARD R., Assistant in English—resignation effective 2-1-53.
 LYKETSOS, GEORGE, Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine—resignation effective 10-31-52.
 LYONS, JEROME C., First Assistant in Soil Fertility (Agronomy) (S)—resignation effective 2-1-53.
 MACKIN, MRS. MARTHA H., Instructor in Physical Sciences, in the Chicago Undergraduate Division—resignation effective 3-1-53.
 MANGALINDAN, ENRIQUE L., Assistant in Physical Medicine and Rehabilitation, in the College of Medicine—resignation effective 12-1-52.
 MILES, JAMES S., Manager of the Kellogg Radio Project, in the Division of Communications—resignation effective 2-1-53.
 MOOREFIELD, HERBERT H., Fellow in Entomology—resignation effective 2-1-53.
 MYERS, WILLIAM M., Fellow in Physics—resignation effective 2-1-53.
 RAYMOND, RICHARD L., Research Assistant in Bacteriology—resignation effective 2-16-53.
 REICKERT, FREDERICK A., Associate Professor of Civil Engineering—resignation effective 2-1-53.
 SADDLER, MRS. VIRGINIA B., Journalism Librarian, with rank of Instructor—resignation effective 3-17-53.
 SCOTT, JOHN T., JR., Fellow in Agronomy—resignation effective 2-1-53.
 SHOWELL, JOHN S., Research Assistant in Chemistry—resignation effective 2-1-53.
 TATAROWICZ, BEN J., Instructor in Anatomy, in the College of Medicine—resignation effective 9-1-52.

WERBEL, LESLIE M., Minnesota Mining and Manufacturing Company Fellow in Chemistry — resignation effective 2-1-53.

WILKERSON, LOWELL E., Flight Instructor in the Institute of Aviation — resignation effective 2-23-53.

WU, WEN-SHAO, Fellow in Mechanical Engineering — declination effective 2-1-53.

RETIREMENTS

SOMERS, LEE A., Assistant Professor of Horticulture, *Emeritus*, retirement effective 3-1-53.

LEAVES OF ABSENCE

CHEW, GEOFFREY F., Associate Professor of Physics (C) — cancellation of leave of absence for the second semester of 1952-1953.

PRACYK, JOHN A., Instructor in the Admitting Clinic, in the College of Dentistry — leave of absence from January 1 through August 31, 1953, without salary, for military service.

READ, HADLEY, Assistant Professor of Agricultural Extension (C) and Extension Editor in the Extension Service in Agriculture and Home Economics — additional leave of absence without pay to June 1, 1953.

WILCOCK, RICHARD C., Assistant Professor of Labor and Industrial Relations — leave of absence for one month with pay, to be combined with his vacation allowance of one month, June 22 through August 14, 1953.

DEGREES CONFERRED IN FEBRUARY, 1953

The Secretary presented for record the following list of degrees conferred at Urbana on February 15, 1953.

Summary

Honorary Degree:

| | |
|------------------------|---|
| Doctor of Letters..... | 1 |
|------------------------|---|

Degrees in the Graduate College:

| | |
|-------------------------------------|------------|
| Doctor of Philosophy..... | 48 |
| Doctor of Education..... | 5 |
| Master of Arts..... | 27 |
| Master of Science..... | 114 |
| Master of Music..... | 1 |
| Master of Education..... | 24 |
| <i>Total, Graduate College.....</i> | <i>219</i> |

Degrees in Law:

| | |
|--------------------------|-----------|
| Bachelor of Science..... | 1 |
| Bachelor of Laws..... | 25 |
| <i>Total, Law</i> | <i>26</i> |

Baccalaureate Degrees:

| | |
|---|------------|
| Bachelor of Science, College of Agriculture..... | 64 |
| Bachelor of Science, College of Engineering..... | 135 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 85 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 68 |
| Bachelor of Science, College of Education..... | 36 |
| Bachelor of Science, College of Commerce and Business Administration.. | 116 |
| Bachelor of Science, School of Journalism and Communications..... | 23 |
| Bachelor of Science, College of Fine and Applied Arts..... | 46 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 8 |
| Bachelor of Music, College of Fine and Applied Arts..... | 1 |
| Bachelor of Science, School of Physical Education..... | 30 |
| Bachelor of Science, Division of Special Services for War Veterans..... | 25 |
| <i>Total, Baccalaureate Degrees.....</i> | <i>637</i> |

| | |
|--------------------------------------|------------|
| <i>Total, Degrees Conferred.....</i> | <i>883</i> |
|--------------------------------------|------------|

HONORARY DEGREE

Degree of Doctor of Letters

(Conferred at a special ceremony on February 16, 1953)

CARL SANDBURG

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

GERALD DAVID BRIGHTON, B.S., M.S., 1941, 1947

In Agronomy

GEORGE SAMUEL COOPER, B.S., M.S., University of Alberta, 1949, 1951

CARL GRAY, B.S., M.S., Kansas State College, 1943, 1947

DARREL LUVENE LYNCH, B.S., M.S., 1947, 1948

In Animal Nutrition

KENNETH WILLIAM KEANE, B.S., Murray State College, 1944; M.S., 1951

OSMAN SHEHATA, B.S., Fouad First University, 1938; M.S., 1947

In Animal Science

JOHN WEBER ALEXANDER BRANT, B.S.A., University of British Columbia, 1949; M.S., University of Connecticut, 1951

PAUL BRECKENRIDGE STARKS, B.S., Western Kentucky State Teachers College, 1941; M.S., University of Kentucky, 1947

In Business

PRESTON PAUL LE BRETON, B.S., M.B.A., Louisiana State University, 1947, 1949

In Chemical Engineering

JAMES DEHAVEN BATCHELOR, B.Ch.E., University of Virginia, 1948; M.S., 1950

JAMES ELI KNAP, B.S., University of Colorado, 1949; M.S., 1951

ROBERT ELWOOD WILSON, A.B., B.S., 1948, 1949; M.S., University of Minnesota, 1950

DONALD WILBUR WOOD, A.B., B.S., 1948, 1949; M.S., Massachusetts Institute of Technology, 1950

In Chemistry

JAMES WESLEY BERRY, A.B., Augustana College, 1949

PETER BLISS HILL, B.S., M.S., University of Delaware, 1948, 1949

PERRY ROSS KIPPUR, B.S., M.S., University of Denver, 1949, 1950

ERNEST HERBERT LYONS, JR., B.S., Massachusetts Institute of Technology, 1931; M.S., California Institute of Technology, 1933

GEORGE HOWARD MCCAIN, A.B., Franklin College, 1949; M.S., 1950

PAUL SEWARD MCKITTRICK, A.B., Princeton University, 1947; M.S., 1949

LESTER RUSSELL MELBY, B.S., M.S., University of Alberta, 1948, 1950

LEON HERBERT MEYER, B.Ch.E., M.S., Georgia Institute of Technology, 1949, 1951

WILLIAM JOSEPH MIDDLETON, B.S., M.S., North Texas State College, 1948, 1949

DONALD GABRIEL MILLER, B.S., University of California, 1949

MARTIN LLOYD MINTHORN, JR., B.S., M.S., University of Nebraska, 1944, 1949

NORMAN WILLIAM THOMAS, B.S., Wayne University, 1950

HERMAN WEXLER, B.S., Allegheny College, 1949; M.S., 1950

In Civil Engineering

SAI-PAK CHAN, B.S., Lingnan University, 1943; M.S., 1950

ALY SALEM SHOUKRY, B.S., Fouad First University, 1940; M.S., Farouk First University, 1950

JAMES EDWARD STALLMEYER, B.S., M.S., 1947, 1949

JAMES GORDON SUTHERLAND, A.B., University of British Columbia, 1949; M.S., Stanford University, 1950

In Education

MORRIS ROBERT LEWENSTEIN, A.B., A.M., University of Chicago, 1944, 1947

MYRON LIEBERMAN, B.S. (Law), B.S. (Social Studies), University of Minnesota, 1941, 1948; A.M., 1950

In Electrical Engineering

CHARLES V. JAKOWATZ, B.S., M.S., Kansas State College, 1944, 1947

HERMAN EDWARD KOENIG, B.S., M.S., 1947, 1949

In Entomology

ROY JEAN BARKER, B.S., University of Missouri, 1948

In Geology

JAMES HAROLD FISHER, A.B., M.S., 1943, 1949

In Library Science

HOWARD WOODROW WINGER, A.B., Manchester College, 1936; B.S., George Peabody College for Teachers, 1945; M.S., 1948

In Mechanical Engineering

YUNG-MIAO MIAO, B.S., North Carolina State College, 1949; M.S., 1950

RALPH GRIFFITH NEVINS, JR., B.S., B.M.E., M.S., University of Minnesota, 1945, 1947, 1949

In Philosophy

JAMES RUSSELL GARDNER, A.B., Muhlenberg College, 1925; A.M., University of Southern California, 1928

In Physical Education

RICHARD VICTOR GANSLER, B.S., Columbia University, 1939; Ed.M., Springfield College, 1940

In Physics

WARREN LEE BENDEL, B.S., Kent State University, 1946; M.S., 1947

RALPH OWEN KERMAN, A.B., Kalamazoo College, 1947; M.S., 1948

In Physiology

IVAN EDWARD DANHOF, A.B., A.M., North Texas State College, 1949, 1949

In Psychology

DARRELL ELLSWORTH LATHAM, B.S., State University of Iowa, 1938; M.S., 1945

In Spanish

THELMA RUTH CARRELL, A.B., Eureka College, 1935; A.M., 1937

In Theoretical and Applied Mechanics

BLAINE WRIGHT ANDERSEN, B.S., University of Utah, 1949; M.S., 1951

In Zoology

EARLE ANDREW DAVIS, JR., B.S., Grove City College, 1941; M.S., University of Pittsburgh, 1943

Degree of Doctor of Education

RALPH WALDO CHENOWETH, B.S., M.S., 1932, 1935

GLADYS LONGINO JONES, A.B., Northwestern State College, 1935; A.M., Ohio State University, 1948

JACK LYLE LANDES, B.S. (Physics), B.S. (Educ.), A.B., Central Missouri State Teachers College, 1933, 1933, 1934; Ed.M., University of Missouri, 1943; Ed.M., 1950

CARL MAURITZ LINDVALL, A.B., Augustana College, 1947; A.M., Ed.M., 1950, 1952

JOHN NEWTON RENARD, B.S., M.S., Ed.M., 1934, 1947, 1948

Degree of Master of Arts*In Economics*

LEONARD CHARLES KOETTER, JR., B.S., 1949

BOGDAN MIECZKOWSKI, B.S., University of London, 1950

In Education

MARGUERITE DANNENBERG, B.Ed., Western Illinois State College, 1941

MICHAEL ESCORCIA, A.B., 1948

CARL GEORGE HAFENRICHTER, A.B., North Central College, 1939
 JAMES EDWARD MCCLELLAN, JR., B.S., University of Texas, 1949
 DAVID JAMES PALMER, A.B., 1951

In English

ALDO HERMAN MUNGAI, B.S., Western Illinois State College, 1951
 ARTHUR EMMET PENNELL, B.S., 1949

In History

GUY JAMES GIBSON, A.B., University of Wisconsin, 1936

In Mathematics

HAL GERALD RUSSELL, A.B., James Millikin University, 1951

In Philosophy

YU-WEN HAN, A.B., Peking University, 1938
 ALEXANDER CEASAR POINSETT, B.S., 1952

In Political Science

RICHARD EDWARD BAIRD, A.B., Augustana College, 1951
 CHENG-TSU CHANG, A.B., National An-Hwei University, 1946
 MARGARET PATRICIA VAWTER, B.S., 1947
 LAWRENCE ALDEN WILLIAMS, B.S., Purdue University, 1951

In Psychology

FREDERICK ARTHUR MUCKLER, A.B., 1951

In Social Sciences

RICHARD EDWARD ROXBURGH, A.B., 1952

In Sociology

ALBERT GEORGE PARKER, III, A.B., Princeton University, 1943; B.D., McCormick
 Theological Seminary, 1949
 AVIVA SHEDROFF WAITZMAN, A.B., 1950

In Spanish

LINDO DAN ROMANI, B.S., 1950
 DOROTHY ARLENE VICKERS, B.S., Eastern Illinois State College, 1951

In Speech

JAY MELROSE, A.B., A.M., Queens College, 1948, 1951

In Statistics

ROBERT ARTHUR BANZHAF, A.B., M.B.A., University of Chicago, 1947, 1948
 HERBERT SELIG BLOCK, A.B., University of Rochester, 1951
 MARY LANGAN SNOWDEN, A.B., Denison University, 1951

Degree of Master of Science

In Accountancy

RAY DUANE BARR, B.S., Municipal University of Omaha, 1951
 CHARLES AUGUSTUS LINDBURG, A.B., Monmouth College, 1951

In Aeronautical Engineering

BERNARD KENNETH GENETTI, B.S., 1952
 WENDELL JEAN THOMPSON, B.S., 1952

In Agricultural Economics

JOSEPH THOMAS KEELER, B.S., University of California, 1951
JAVAD PIROUZBAKHT, Agr. Engr., University of Tehran, 1935
ROBERT EUGENE ROGERS, B.S., Iowa State College, 1950
JAMES ROBERT ROUSH, B.S., 1950
GEORGE WILLIAM STONE, B.S., 1951
DELMAR FRANCIS WILKEN, B.S., 1947

In Agricultural Education

HOBART ROSS HINDERLITER, B.S., 1951

In Agronomy

MARVIN BENJAMIN GRAEBER, B.S., North Carolina Agricultural and Technical College, 1949
ROBERT WHARTON HOLDEFER, B.S., Iowa State College, 1951
KAZYS CHARLES LABANAUSKAS, Diploma Agriculturist, University of Agriculture (Stuttgart, Germany), 1947

In Animal Science

CARL THEODORE FRIZ, B.S., M.S., 1951, 1952
STEPHEN MORRIS WILLIAMS, B.S., University of London, 1949

In Architecture

LEO DANTE CHICCA, B.S., 1951
MAN BALL LEUNG, B.S., Kung Shang University, 1947
ABOU-ZEID HASSAN RAGEH, B.Arch., Fouad First University, 1949
YOUSUF SHAFIK, B.Arch., Fouad First University, 1942

In Bacteriology

SHIRLEY MAE NASH, B.S., University of Wisconsin, 1949

In Biological Sciences

ROBERT DAVID HENRY, B.S., Ohio State University, 1951
JOHN FRANCIS LAVENDER, A.B., Drake University, 1951

In Chemistry

E. REINOLD FETT, A.B., Hope College, 1951
SAMUEL GEORGE KAHN, B.S., Illinois Wesleyan University, 1951
JEAN ADRIENNE KANN, B.S., Queens College, 1951
WILLIAM DONALD SMART, B.S., Northwestern University, 1951
MILTON K. SNYDER, A.B., College of Wooster, 1951
RICHARD ALAN STREHLOW, B.S., University of Chicago, 1948

In Civil Engineering

WILLIAM EGGER, JR., B.S., 1951
JAMES RAYMOND GASTON, B.S., Rose Polytechnic Institute, 1950
LEONARD ANDREW HARRIS, B.S., Stanford University, 1950
DOUGLAS HERBERT LEE, B.Arch., McGill University, 1950
MOHAMMAD ABDUR RAZZACK, B.S., Muslim University, 1947; B.E., Osmania University, 1950
ALVIN RAYMOND TURSKE, B.S., University of Toledo, 1951
MINAS BASIL YORDANIDIS, B.S., Robert College, 1944

In Clinical Psychology

WILLIAM ROBERT CHAMBERS, JR., B.S., 1950

In Dairy Science

GERALD STARNER STUFF, B.S., 1951

In Education

THOMAS WAYNE ANDERSON, B.S., 1947
NORMAN CLYDE ARNOLD, B.S., Central Missouri State Teachers College, 1934
LEAH MAHER BURNS, B.S., Drake University, 1929
DONALD CARLTON DRUMM, B.S., Illinois Wesleyan University, 1942
ROBERT HARRY FLAUGHER, JR., B.S., Eastern Illinois State College, 1949
CARL ROGER GASAWAY, B.S., Southern Illinois University, 1944
JOSEPH VINCENT GRIFFIN, B.S., 1948
ROBERT LEON HARDIN, B.S., 1950
JOHN FOSSE JORSTAD, B.S., Illinois State Normal University, 1948
MICHAEL KASS, B.S., Eastern Illinois State College, 1950
CLAUDE CLAYTON LEWIS, B.S., 1947
GEORGE CAMERON MUIR, B.S., Eastern Illinois State College, 1949
FRED V. PETER, B.S., University of Missouri, 1926; A.B., 1929
CECIL VERNE REED, B.S., 1928
MARY LOU COLE RICCIO, B.S., 1949
ALBERT LEE SHAFER, B.S., 1941
HORACE EDWARD WEST, B.S., 1950

In Electrical Engineering

RICHARD FRANK HYNEMAN, B.S., Purdue University, 1950
PHILLIP NELSON LARSEN, B.S., Colorado State College of Agriculture and Mechanical Arts, 1950
VERNON DALE PECKHAM, B.S., 1952
LILY HANNAH SESHU, B.S., M.S., University of Travancore, 1944, 1946

In Entomology

MURRAY SHELDON BLUM, B.S., 1952
GEORGE WALDO HAHN, B.S., 1951
MOUFIED ABDEL-AZIZ MOUSSA, B.S., Fouad First University, 1948

In Food Technology

MAHMOUD ALY SALEH, B.S., Fouad First University, 1940

In Geography

IVAN J. WARREN, B.S., 1951

In Geology

WILLIAM HENRY BIERSCHEK, B.S., Princeton University, 1951
KENNETH EDWARD CLEGG, B.S., 1950
LYLE DEAN EBERLY, B.S., Municipal University of Wichita, 1951
WADE LOWERY MCCORMICK, B.S., Mississippi State College, 1950
MARGARET ANN PARKER, B.S., Northwestern University, 1943
WILFORD FRANK WEEKS, B.S., 1951

In Home Economics

ELIZABETH CAROLYN ANDERSON HEINICKE, B.S., 1921

In Home Economics Education

MARY ANGELINE KELLY, B.Ed., Eastern Illinois State College, 1942
MARGIT ELIZABETH OHRNELL, A.B., Seattle Pacific College, 1951
MARY FRANCES JONES WILKINSON, B.S., 1947

In Journalism

BETTY LOU HUGHES BRYDGES, B.S., 1933
ESTHER ANN JARVIS, B.S., 1951

In Library Science

NORMAN JAMES CRUM, B.S., 1950
BETTY ANN KRAHN, B.S., Milwaukee State Teachers College, 1947
NITA LAVAGGI, A.B., College of the Pacific, 1947
MIRIAM SHIELDS MEEKS, A.B., Belhaven College, 1924
CLAUDIA MUBAYYED, A.B., Keuka College, 1951
NORMA MILLER POINSETT, A.B., Tougaloo College, 1949
RICHARD GOFF SMITH, A.B., A.M., University of Utah, 1940, 1949
GEORGE BARBER STULTZ, B.S., Morehead State College, 1952
RONALD CHARLES TOLLAFIELD, A.B., Ohio Wesleyan University, 1943; B.S.(L.S.), Western Reserve University, 1947

In Management

DONALD ERNEST HALL, A.B., 1951
HAO-WEN LIU, B.S., Miami University, 1951

In Marketing

HYMAN CHASE, B.S., 1951

In Mathematics

EUGENE EDMUND KOHLBECKER, B.S., 1952
RAYMOND PETER POLIVKA, A.B., North Central College, 1951

In Mechanical Engineering

ALLAN GEORGE FRIEDERICH, B.S., 1947
SELAHATTIN ADIL OKCUOGLU, B.S., Robert College, 1949
DODLA GOPALA KRISHNA REDDY, B.E., University of Madras, 1951

In Metallurgical Engineering

RICHARD BRUNK GREENWALT, B.S., Massachusetts Institute of Technology, 1951

In Music Education

JOHN LAWSON DORING, B.S., 1952
LUCILLE EBEL MCKINNEY, B.Mus., Illinois Wesleyan University, 1937

In Physics

LEROEY GEORGE AUGENSTINE, B.S., University of Chicago, 1949
JAMES EDWARD BAUERLE, B.S., 1951
SOLOMON GARTENHAUS, A.B., University of Pennsylvania, 1951
JAMES BENJAMIN HENSHALL, JR., B.S., University of Miami, 1949
ALLAN CLARENCE JUVELAND, A.B., St. Olaf College, 1951
ROBERT THORNTON SCHUMACHER, B.S., University of Nevada, 1951
SIDNEY TEITLER, B.S., Long Island University, 1951
JOHN OLIVER THOMSON, A.B., Williams College, 1951

In Physiology

RONALD ARLY BERGMAN, B.S., 1950

In the Teaching of Biological Sciences and General Science

JOSEPH VINCENT CRISANTI, B.S., Loyola University, 1951
MARY OLIVETTE YOUNGE, B.S., Fontbonne College, 1951

In the Teaching of Geography

HELEN LYNCH LONGSHORE, B.S., 1951

In Theoretical and Applied Mechanics

RICHARD CHESNEY ELSTNER, B.S., Rose Polytechnic Institute, 1947

In Veterinary Pathology and Hygiene

THOMAS RICHARD HOUPPT, V.M.D., University of Pennsylvania, 1950

In Zoology

ROBERT TAYLOR CALEF, B.S., 1949

PAUL FRANCIS DOOLIN, A.B., Illinois College, 1950

JOSEPH CAROL RIEFFENBERGER, B.S., 1951

PAUL DOYLE VAN ZANDT, A.B., Greenville College, 1952

Degree of Master of Music

ROBERT ROY BECKER, B.Mus., Denver College of Music, 1931

Degree of Master of Education

VIRGINIA MAE BENDER, A.B., 1930

NORMAN BONE, B.S., Eastern Illinois State College, 1951

MALINDA DOROTHY BRUMMER, A.B., University of Colorado, 1950

RUTH NAOMI CALIMESE, A.B., A.M., 1944, 1948

JOSEPH EDWARD CAREY, A.B., 1950

NORMAN EDWARD DILLEY, B.S., Edinboro State Teachers College, 1941; A.M., Washington University, 1947

JOANNE CATHERINE DONAHOE, A.B., College of St. Teresa, 1951

GENEROSE DUNN, B.Ed., Southern Illinois University, 1940

MARY LOU FOCHT, B.S., 1947

LORRAINE MARY FOSTER, A.B., 1951

CATO HAMBRO, A.M., Oslo University, 1951

JOHN RICHARD HARTLEY, A.B., Knox College, 1941

JOEL TENNANT HERBST, A.B., Iowa State Teachers College, 1950

MILDRED CECILIA HOECHERL, B.S., Eastern Illinois State College, 1948

MURIEL NEWTON JONES, B.S., Southern Illinois University, 1950

THOMAS JOSEPH KELLY, B.S., University of Iowa, 1931

EDNA LYON LYNN, B.Ed., National College of Education, 1941

MARGARET SMITH MOLL, B.S., University of Wisconsin, 1948

JESSE SHERMAN NEAL, B.S., Southern Illinois University, 1951

HESTIN LEROY RICHARDS, B.S., Eastern Illinois State College, 1949

JAMES WILLIAM SMITH, B.S., Eastern Illinois State College, 1950

NOLEN CHARLES VARNER, B.S., Oklahoma Agricultural and Mechanical College, 1948

WALTER GEORGE VERSEN, B.S., University of California (Los Angeles), 1948

DOROTHE EVA YOUNG, A.B., North Central College, 1945

COLLEGE OF LAW**Degree of Bachelor of Science***In Law*

RALPH EDWARD MADSEN

Degree of Bachelor of Laws

STANLEY EARL ARDEN, B.S., 1952

SCOTT EDWARD BOHON, A.B., 1951; with
High Honors

THOMAS WAI NAM CHUN, A.B., 1950,
1951

STEPHEN JENNER COVEY

NOLAN CORNWELL CRAVER, JR., B.S.,
1951

LEONARD THOMAS FLYNN, B.S., Bradley
University, 1950

HENRY GREEN, B.S., 1951

JAMES DAVID HASSED, B.S., 1951

DONN ELMER JOHNSON, A.B., Mon-
mouth College, 1947

RAYMOND RALPH KIMPEL, B.S., 1950

DARRELL ELSWORTH KLINK, A.B., 1950

HENRY LEWIS, A.B., DePauw Univer-
sity, 1950

DURWARD JAMIESON LONG, A.B.,
Augustana College, 1949

OLIVER DAVIS MANN, JR., B.S., 1951
 CHARLES DANIEL MESSMAN, A.B., Illinois Wesleyan University, 1950
 KENNETH FRED MILES, A.B., 1951
 GERALD WAYNE MOODY, B.S., 1951
 ROBERT PHILIP MOORE, B.S., Butler University, 1949
 RICHARD WAYNE PATERSON, B.S., 1951
 RICHARD SIPE SCHEFLOW, A.B., Beloit College, 1950

GEORGE WALLACE THOMPSON, A.B., Hamilton College, 1949; with High Honors
 ROBERT EDWARD TURNBOW, B.S., 1951
 JOSEPH PETER VAN HOOREWEGHE, A.B., St. Ambrose College, 1948
 ALAN MOORE WIENMAN, B.S., Illinois Wesleyan University, 1948
 GUY CARLETON WINKS, A.B., Illinois College, 1951

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

JOHN KENNETH BAILEY
 RAYMOND LEE BOUAS, with High Honors
 MAX RUSSELL BRADSHAW
 GLENN LEE BROWN
 BANTA BUNDY
 IRVIN CLARK BUNN, with Honors
 PAUL CURTIS CAREY
 ROBERT LEONARD CROSS
 EUGENE EVERETT DANIELS
 KENNETH PAUL DUBROVIN, with Highest Honors
 JOHN LESLIE DUEWER
 RAYMOND HOWARD EICHELBERGER
 GLENN ROGER EKMAN
 MARY LOU GREEN
 HAROLD LEON HALLBERG
 HAROLD DEAN HUBER, with Honors
 LOREN ALBERT IHNEN, with Highest Honors
 WILLIAM HARLAN JENNER
 JOHN VICTOR JOHNSON, with Honors
 KEITH ALLEN KAHLE, with Highest Honors
 JESSE HAROLD KEYSER
 ALBERT DARREL KRAFT, with High Honors
 ELZA CHARLES LACY

CHARLES SANDFORD LEVINGS, III, with Honors
 ROSS LONDON McNAUGHT
 HERSCHEL JAMES MCPHERON
 JEFFREY EUGENE MITCHELL
 LUKE JOHN OBERWISE, JR.
 RUSSELL JOSEPH OSMON
 ROY LEWIS OSTROM, with Highest Honors
 HAYWARD JUNIOR REEDER
 RICHARD WILLIAM RIEGER, with Honors
 HOWARD WILLIAM ROBINSON
 JOHN ROBERT RUNDLE
 ROBERT WILLIAM SCHERLONG, with Honors
 LYLE PAUL SCHERTZ, with High Honors
 MYRON JOHN SCHULTZ
 ROBERT MARVIN SCHUMACHER
 ROBERT MERLE STEELE, with Honors
 LYNN WALSH SURGEON
 HENRY SAWYER TOMLINSON
 JOHN WALTER URBAN
 GEORGE DUANE VON LANKEN, with High Honors
 HAROLD EUGENE WEATHERHOLT
 NORMAN GENE WEIR

In Dairy Technology

FRANKLIN CHARLES MRAZEK

In Floriculture

FRANKLIN ALBERT POKORNY, with Honors

In Home Economics

KATHERINE NICKOL ACKERMANN, with Highest Honors
 ANN CAROLYN ENGELBRECHT
 MARY SHIRLEY GARMAN
 ELEANORE ETTIE GOLDSMITH
 MARYLOU HORNE HENNIS
 BESSE OSBORNE JOHNSON, with Honors
 JANE MAUTZ

CAROL ANNE NEUREUTHER, with Honors
 HELEN MARIBETH O'DONNELL
 MARJORIE ANNE SANER
 MURIEL ADELE STARK
 GLADYS MARIAN WHYNOT, with High Honors
 MARILYN WOMELDORFF, with Highest Honors

In Home Economics Education

SHIRLEY JUNE ERICKSON
MARILYN ALICE HOYT

VIVA LEOLA MOODY

In Restaurant Management

OSCAR ELDO BLAKE

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Aeronautical Engineering

GLENN ANTON ANDERSON
RICHARD ALAN CAMP, with Honors
WALTER MARTIN SMOTRYS

RICHARD JOSEPH SMUTNY
JAMES XERIKOS

In Agricultural Engineering

JOHN WILBUR BLISS
ROBERT FRANCIS McDOWELL

HENRY RAYMOND SPIES

In Ceramic Engineering

REY CHING TUNG, with Honors

In Civil Engineering

GERALD WARD ARMENTROUT, JR.
GUY MARIO JAIME ARRIETA
CHARLES WARREN BEILFUSS, with
Honors
GEORGE LESTER BRIDWELL
CHARLES EDWARD BURKETT
ALLEN GRAFTON COX
DALE WILLARD DIEMER
RONALD EUGENE DIGLES
THOMAS MITCHELL EDWARDS
ROY ELAM, JR.
RICHARD L. GARRITY
JOHN PATRICK HIGGINS

ROBERT CALHOUN HUNDLEY
JOHN ITSUO KAYA, with Honors
LOREN C. KOLDITZ
JOHN DAVID LANDGREN, with Honors
WILLIAM MEALE, with Honors
JAMES MASANORI NAKAWATASE
DONALD LESTER NEUMANN
THOMAS ANTHONY PODRAZA
LEONARD AUGUST POSTREGNA
GEORGE AUGUST RATZ
JAMES PAYTON ROBERTS
DELOIS SMITH
MORGAN HOUGHTON THOMPSON, JR.

In Electrical Engineering

NORWOOD ALBERT BOOTH
MERLYN BRUCE BUCHANAN
MELVIN COHEN
LLOYD JOSEPH DEMEL
PAUL DiSalvo
JERRY JOHN DONAHUE
SEYMOUR GANTMAN
GEORGE LOUIS GEOGRAPHOS
NIKOLAI THEODOR GONCHAROFF
RICHARD ALLEN GRAHAM
ROBERT OLIVER HANSEN
HENRY FRANK HITE, JR.
SHELBY EUGENE HUNTER, with Honors
DAVID HAROLD JOHNSTON, JR.
LAWRENCE ERWIN JONES

RICHARD EDWARD KENNA
THOMAS HOWARD KRIGBAUM
RUDOLPH HOWARD MAROVEC
JESSE CARLISLE MCCLELLAN, JR.
WILLIAM CLARENCE MESCHER
CHARLES LESTER PAGE
JOHN BENJAMIN PETTEGREW
FLOYD GEORGE POWELL
BILLIE WIRTH PRESTON
WAYNE FREDERICK SCHAFER
DELWIN NICHOLAS SCHNEIDER
KIYOSHI YAMAMOTO
LOUIS JOSEPH ZBORAN
JOHN VINCENT ZINKUS
LAVERNE JOSEPH ZIPPRICH

In Engineering Physics

BRUNO FAJFAR
HENRY PAUL KALAPACA
PETER KIYOSHI SHIZUME

ROBERT UYETANI
JOHN EVAN WASCO

In General Engineering

SHERMAN LOUIS BREMER
 WRIGHT MARSHALL CATLOW
 KENNETH WILLIAM ENGELBRECHT
 MORRIS SIDNEY HACKMAN
 WILLIAM EDWARD HAMRICK
 WENDELL CHARLES HILDENSTEIN
 JULIUS DAVID HOLMQUIST

EARLE LE ROY KNEIFEL
 ROBERT ALLEN LANDL
 HENRY MARCHESCHI
 LEONARD JAMES MATTSON
 RICHARD WILLIAM REYNOLDS
 HAROLD JEAN SLAIGHT
 RICHARD LEE TOMEI

In Mechanical Engineering

ANTONIO ALEGRIA-SCHUUR
 JOHN RAYMOND ALTENHOFF
 DONALD RAAB BAILEY, with Honors
 CARL BLATTNER
 JOHN ROBERT CARROLL
 JAMES ORVILLE CHAMBERS
 CHUAN FANG CHEN, with High Honors
 LORIMER L. CREWS
 EVERETT HAROLD FIELDS
 PASCAL ANTHONY GERARD
 RAYMOND JOHN GOLIK
 LEROY GROSSMAN
 WILLARD HERBERT GUNTHER
 ERIC KENNETH JOHNSON
 WILLIAM JOSEPH JORDAN
 RAYMOND STANLEY KACZMAREK
 ROY FRANCIS KASTEN, JR.
 RICHARD JAMES KÖNIGSFELD
 FRANK PAUL LEWANDOWSKI
 BILL KEITH LINDBERG

JOSEPH RAY MEISENHEIMER
 ROBERT ALBERT MICHAEL
 ROBERT ANTHONY PARISOLI
 JAMES DAVID PETERSON
 JOHN MILTON POLLACK
 HENRY WALES PRICE, JR.
 THOMAS JAMES PYKA
 ORVILLE HENRY RINNE
 ROY ELDON ROAT
 EDWARD HOWARD ROBINSON
 EUGENE AUGUST ROESKE
 THOMAS JAMES SHALLCROSS
 CHARLES ERVIN SIEFERT
 ISIDORE FRANK SOBCEK
 LARRY EARL STUMP, with High Honors
 RAYMOND SWANSEN, JR.
 CHARLES ORAL VELZY
 VERNON GLENN VETTER
 JOSEPH RONALD WERTH, JR.
 GEORGE YEE

In Metallurgical Engineering

LOUIS ARTHUR BACLE
 ROBERT AUGUSTUS DRAZNIK
 RICHARD GAYDOS

DONALD GEORGE HALLAHAN
 DON GARRETT TOWNSEND

In Mining Engineering

SVEN BERTIL GAFVERT
 WARREN ERNEST HOLLAND, with
 Honors

DARWIN EUGENE NEIHAUS
 DONALD JOHN SCHELLE
 WILLIAM HENRY STOEWER

In Sanitary Engineering

ARTHUR EDWARD MOLIN

JOHN ROBERT TOWERS

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

HAROLD CHRISTIAN AICHHOLZER
 CYRUS ANDREW ALEXANDER
 EDITH JANE ALLEN
 ALBERT HUGH AMAN
 ARTHUR JEAN AMAN
 ELEANOR SIMMONS AUERBACH, with
 Honors in Speech
 ROBERT CLARENCE BECK
 CHARLES CONRAD BECKER, JR.
 THOMAS OWEN BEIDELMAN, with High-
 est Honors in Psychology

ROBERT OTTIS BENDER
 INEZ RENNE BERG
 DAVID KENNETH BERLO
 HERBERT BLAUFARB
 JAMES THEODORE BORHEK
 ROY GENE BRASEL
 EDWARD RONALD BURR
 JERRY MICHAEL CARLO
 JAMES JOSEPH CRAIG
 ROY LESTER CULLER, JR.
 BEVERLY ANN DADY

THEODORE EDWARD DESCH
 ANNETTE LOUISE DOBER
 ROBERT LOUIS DROSTE, with Honors in
 History
 RUDOLF OTTO FAISS
 AUDREY MARIE FARRELL, with Honors
 in Sociology
 RICHARD JAMES FIALA
 LADOROTHY IMERINE GRAVES
 RUTHANN GREER, with Honors in
 English
 ROL J. HEALY
 MARJORIE RICE HENN
 HETTY ROSE HERMAN
 HARRY EUGENE HILBRICH
 ROBERT KNOX JACOBS
 GORDON WILLIAM JOHNSON
 HUGH MARVIN JONES
 GEORGE MILTON KAPLAN
 REEVA DAVORAH KATTER
 JEROME MICHAEL KEEFE
 DOUGLAS SHUSO KIMURA
 STANLEY CONRAD KOLINSKI
 EDWARD THOMAS KOSKA
 LOIS MARDELE LANGDON, with Highest
 Honors in Political Science
 JAMES ARTHUR LATIMER
 WILBERT CHARLES LEKBERG

DONALD PAUL MAGNUSON
 JOHN MLADE, JR.
 ELAINE EMI NISHIMURA
 JOHN ENNIS PFAU
 GERALD ARTEMUS PHILLEO, with High
 Honors in English
 JOSEPH ANDREW PRESTON
 MARGARET WEBERG RATCHFORD
 PATRICIA ANNE RIEGER
 MARGARET ALICE RIGSBY
 MARJORIE JOAN ROSENTHAL
 ARNOLD RIES ROTTMAN
 JOANNE ELEANOR SALBERG
 MARY JOANNE SALINE
 PERRY SATZ, with Honors in Economics
 MARY ELLIN SCHIFF, with Honors
 in English
 SUZANNE SCHLENKER
 JOHN ROBERT SLOAN, JR.
 GERALD CURTIS STONE
 PATRICIA ANN STRUTH
 LESLIE GERARD SWARTZ
 FLORENCE WALTERS
 HELEN JUDITH WASSERMAN
 RACHEL WATERFALL
 ROSEMARIE SUSAN ZACK
 ARWIN MORTON ZOLLER

In the Teaching of English

| | |
|--|--|
| RICHARD THOMAS MARTIN, with High- est Honors | MARILYN JUNE MCNAIR, with High Honors |
| FREDERICK JOSEPH MATHIESON, with Highest Honors | |

In the Teaching of French

| | |
|-----------------|-----------------------|
| MARIANNE DENTON | JOAN FRANCES POSATERI |
|-----------------|-----------------------|

In the Teaching of German

JUNE LILLIAN LOWRY

In the Teaching of Social Studies

| | |
|-------------------------|---|
| GLADYS MARIE DODD | ALTHEA HELEN RAUTENBERG, with Highest Honors |
| PETER EDWARD JOHNSON | THOMAS EDWARD RYAN |
| DEMETRA KARAKOURTIS | ERNEST EICKELMANN SHEPARD |
| MITZI-LOU MARION MILLER | |

In the Teaching of Spanish

| | |
|-------------------|---|
| OLINDO OMERIO ALO | RICHARD ARTHUR LATHROP, with High Honors |
|-------------------|---|

In the Teaching of Speech

KEITH ALLAN PAGE

Degree of Bachelor of Science

In Chemical Engineering

| | |
|------------------------|-------------------------|
| RICHARD BENES | DELMAR JAMES GOTTSCHALK |
| EGBERT WENDELL BIGGERS | WILLIAM MAYNARD HAGER |
| RICHARD ARTHUR GOSNELL | JAMES ZANTESON HOFFMAN |

GORDON LEONARD NELSON
ROBERT ARTHUR OSTER
RODNEY BOSTWICK PHILLIPS
ANTONIO BRUNO PIZZATO
GEORGE RATKOVIC, JR.

JOHN CHARLES REED, with High
Honors
JOHN DALE STAUFFER
ROBERT STANLEY ZIELINSKI, with
Honors

In Chemistry

RUE LINSEY BELFORD, JR., with
Highest Honors
DONALD GLENN GARDNER
JAMES FREDRICK KNELLER
MILLS THOMAS KNELLER

EDWARD OTTO STEJSKAL, with Highest
Honors
EVELYN JOYCE WEBER, with Highest
Honors

In Liberal Arts and Sciences

PAUL KIYOTO ASE
ADELA SWENSON BAER, with Honors in
Zoology
ROBERT ARNOLD BILEK
RALPH WALTON BROWN
EUGENE THOMAS CALLAHAN
ROBERT CAMP
GEORGE PETER CASTEN
ANN POWERS CLEARY, with High
Honors in Botany
JAMES MANSFIELD CLEARY, JR.
JEANNE E. CRAWFORD, with Honors in
Mathematics
RALPH LOUIS DIETCHWEILER
BERNARD ABRAHAM FAINGOLD
CLYDE FISHER, JR.
URSULA FRANKEL
BYRON WAYNE GEBAUER
MARION TOUREK HERSH
EVA YOSHIYE HIRASUNA, with High
Honors in Zoology
JORDAN KATZ
JOHN NICK KOSKOVIC

BENJAMIN YET SUNG LEE
ROBERT STEPHEN LEWIS
DONALD RAY LICHTENBERGER
SHIRLEY JOAN LINDBLAD
GEORGE JACK MOBILLE
FRANK SHIGEHIDE NISHIME
PAUL JULIUS REGORZ
RICHARD SAM ROGICH
JAMES DAVID SAMPSON
DALE LOREN SOLLARS
JOHN DONALD STENQUIST
BARBARA KAY STEVENSON
MARY LANY STOIKOV
TOH BEE TAN
JERRY JOHN TULIS
HERMANUS WILHELMUS VREENEGOR
ABDUL KAYUM WARDAKEE
STANLEY CASIMIR WARKOCZEWSKI
WALTER JOSEPH WERNER
RICHARD MARION WINIARSKI
BRUCE ALLEN WRIGHT
KARIN ANNA ZACHARIAS

In Speech Correction

SHERRI SOPHIE ZUCKERMAN, with Honors

In the Teaching of Biological Sciences and General Science

JULIUS BINDER, with High Honors
FLORENCE CRYSTAL HENRIKSEN

ROBERT EUGENE SFORZA

In the Teaching of Chemistry

JAMES MAURICE HALM

In the Teaching of Mathematics

ALEXANDER HACHIGIAN

In the Teaching of Mathematics and the Physical Sciences

ALFRED CHARLES HERZOG, with Honors

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

CORNELIA EVELYN AUSTIN
ARLENE VIRGINIA BRIETZKE, with
Honors

CATHERINE AGNES BUCK
FREDRICK ROBERT FECHTNER
CATHERINE ELEANOR FOLTYNEWICZ

JAMES ROWE HEGNER
FRED IRVING HILLS
WILMA DISBROW HUGHES

THEODORE ROBERT MOODY, JR
IRA E. SAX
KATHERINE ELAINE SMITH

In the Education of Mentally Handicapped Children

VERNON FRANKLIN FRAZEE

In Elementary Education

GLORIA ESTHER BECKER
GERALDINE RAMONA DILLON, with
Honors
CARLEEN ANN ETTINGER
FRANCES HARDING
MARIE ANTJE HEDEEN
MAVIS ANN HOFFMAN
CAROL MARIE JANSON
BETTY RENÉ KAISER
KIKI GEAN KOTSIPOPOULOS
BEVERLY JEAN LEMMON
LEAH LEVITT

CAROL MYRA LIEBERMAN
ALICE CLARE LYONS
DOROTHY DAVIES MEEK
SHIRLEY LEE MILLER, with Highest
Honors
BETTY LORRAINE NELSON, with Honors
NANCY STOUGH OLIVER
RUTH ELSA OLSON
MARILYN LOUISE SCHAEFER
DORIS JEAN THOMAS WILSON
CAROL ERNESTINE WOODCOCK

In Industrial Education

DWIGHT WILLIAM BENTON
FRED OLIVER LEHMAN

GEORGE JOHN TIKALSKY, JR.

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

WILLIAM HARLEY BANNING
ROBERT RODGERS BEERUP
WALTER CLIFFORD BERNTZEN
THAUSDEUS RICHARD BIALEK
HARRY DONALD BOBENG
EDWARD JOHN BOLKA
FRED JOHN BONDY
ROGER GILBERT BROOKE
ROBERT HARRY CALDWELL
RONALD IRWIN CHASON
ALBERT PHILIP DIETRICH
FLORIAN KENNETH DUSIK
GERALD SIDNEY ELLIOTT
HENRY LE GRANDE EVERS, JR.
MELVIN ROBERT FUNKE
LAWRENCE JERRY HARAM
JOHN ARTHUR HEIDEMAN, with Honors
PETER EDWIN JENSEN
ROBERT ALLEN KELL
ARNOLD EDWARD LANDSMAN
EUGENE CLEMENT JOSEPH LOHMAN,
with Honors

DONALD EDWARD MCMAHON
RICHARD FRANK MIDDENDORF, with
Honors
ALFRED GEORGE OELSCHLEGEL
ARTHUR CURTIS PAULLIN, with Honors
MARTIN RICHARD RAPPEFORT
ROBERT FRANKLIN SANDERS
RUDOLPH WALTER SCHATTKER, with
Honors
BERLE LOUIS SCHWARTZ
PENG KIANG SIM, with Honors
GEORGE SAMUEL SMITH
ALLEN JAMES SPIRTAS
HAROLD LLOYD STRAUSS
WILLIAM FRANKLIN TEICHMILLER
JOE AMOS THOMPSON
WILLIAM SUSUMU UJIYE
JOSEPH PETER VERNASCO
WILLIAM ARTHUR WASHBURN
RICHARD ANTON WIELAND

In Accountancy and Marketing

SELWIN EDWARD PRICE

In Banking and Finance

DAVID WELCH SMITH

In Commerce and Law

IRA JEROME FRIEDMAN
MARTIN JOSEPH KEATING

FRANK JAMES PARYPINSKI

In Commercial Teaching

SHIRLEY MAE CLAUSEN
DOMENICO FARINELLA

CHARLES JOSEPH HAMED
NORMAN DAVID HEDISH.

In Economics

RONALD EDWARD CRONWELL
ANTHONY VITO DELEONARDIS
HAROLD DEMSETZ
KENNETH WILBUR FREETO

JOHN HENRY MCGAUGHEY
WALTER HELMUT STUCKMANN
JERRY BOYD WACK

In Economics and Finance

JOSEPH ALAIMO

In Finance

DONALD ORBY BOYD
JOHN DONALD GUSTAFSON

ROBERT EUGENE RAPSILBER
FRANK MORAN SHAPPERT, with Honors

In General Business

THOMAS COULSON FLANINGAM

In Industrial Administration

RICHARD LEWIS COOK
JOHN EDWARD CORCORAN
ROBERT ARLINGTON ENDERS

JOHN WILBERT MACK
ROBERT LEE WALLER

In Management

ROBERT LEE BERRYHILL, with Honors
ERNEST ROWLAND BLATCHLEY
WILLIAM BROWN
WILLIAM BERYL CLARK
ALLAN JEROME FRANCISCO
ROBERT MAX GROEMLING
WILLIAM RALPH HANSELMAN
HAROLD WALTER HAUPT
RUSSELL ROBERT HEIDENREICH
JOHN HENRY HILTI
JOSEPH HUSTAK

ROBERT DAVID KUCERA
RICHARD LOGUS
THEO DICK MCCONNELL
ROBERT PAUL OLANDER
DOROTHY LUCILLE PHIPPS
STANLEY JOSEPH PLACZEK
CHARLES HUMPHREY SCHULTZ
JOHN CHRISTIAN SIEDENFUSS, Jr.
FRANK LOUIS STAINKO
CLYDE ALLEN WISKAMP

In Marketing

RICHARD LEROY ANDERSON
ROGER ALLAN BJORVIK
HARRY VERNON BRINKMAN
MARGARET MARIE CODERRE
JAMES WALTON CONNOR
GERHARD WALTER DREWS
RICHARD DANIELS FOGLER
RONALD ARTHUR FREIWALD
SCOTT BRADFORD GREENE
ROY JOSEPH JOVIEN
NORABELLE KAPLAN
RONALD KEITH KEIM
ROBERT RALPH NOVAK

JERRY OSCHERWITZ
JAMES OLIVER PETERSON
HOWARD GEORGE REMUS
RICHARD SCHWEITZER
GEORGE TOLSON SEARLS
GEORGE VICTOR STULL
NICK TED THOMOPOULOS
GEORGE TOWNSEND UNDERHILL, Jr.
WILSON BURNSIDE WADSWORTH, Jr.
ROBERT KEITH WAGNER
RONALD JAMES WALLACE
DONALD LEROY WHITSITT
RICHARD THOMAS WYATT

In Marketing and Management

LYLE DEAN FERGUSON
DONALD FRANK GRASS, with Honors

WILLIAM JOHNSON LOUDERBACK MASON

SCHOOL OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science

In Journalism

| | |
|---|---------------------------------|
| CHARLES MACGREGOR BELLATTI, with Honors | PHILIP KAPLAN |
| JOYCE BERGER | HELEN MARIE KREBS |
| LOUIS JOSEPH BEROLATTI | ELEANOR ANNE KUEHN, with Honors |
| JOHN LOUIS BIRD | FANNIE MAGNISALIS |
| JAMES EDWIN CLAYTON, with Honors | VAHOG MATOESLAN |
| BARBARA B. EISENDRATH | JOSEPH ALSTON MURPHY |
| FRANK ORLANDO FRENCH | AHMAD HASAN QURESHI |
| HOWARD LYON GORDON | RICHARD KELLEY RODGERS |
| RICHARD EUGENE GOSSWILLER | NICK B. STACHNIAK |
| DAVID HEFTER, with Honors | JOSEPH OSCAR STREICHER |
| VIVIAN ELOISE HERR | GERALDINE MAE TONDI |
| | JAMES ALAN WOLFSON |

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

In Architectural Engineering

| | |
|--|----------------------------------|
| RICHARD WALSH ADAMS, with Honors | CHARLES EDWARD KOEHN |
| JAY ELMER BAJOREK | PING KIN NG, with Honors |
| JACK RUDOLF BANJAVIC | HUGH MELLEN O'CONNELL, Jr. |
| ALLEN WILLIAM CARLSEN | JOHN EDWARD OLRICKSEN |
| RALPH EDWIN CUFUADE | PHILIP MICHAEL RYAN, with Honors |
| ARTHUR FREDERICK DRALLMEIER | GEORGE SVOBODA |
| GODFREY LARENCE DUKE | KENNETH JAMES THELEN |
| STANLEY LEROY GOLDBERG | IVAN SOCRATES TSHILDS |
| THOMAS HENRY KLAUSMEYER, with Highest Honors | ROBERT RICHARD WEBER |
| | JOHN JOSEPH WHITE |

In Architecture

| | |
|--|--------------------------------------|
| JOSEPH ALEXANDER BEMBENEK | DAVID EUGENE MACMILLAN |
| JOHN ROBERT BRANI | CHARLES JOSEPH Mc ALLISTER |
| ALFRED GERALD DIERKES | WILLIAM JAMES MCCLEARY |
| ROBERT DOSS EVANS, JR. | GEORGE SIGMUND MILLSTEIN |
| FRED NEAL GULDEN | BAYARD MAHLON ORDBLOCK |
| FREDERICK JOHN HART | WALKER LEE PATTON |
| DAVID ROGER HERMANSEN | DONALD PETER STEFFENS |
| HERBERT JAMES IVERSEN | LEO WALTER STEINBRENNER, with Honors |
| LINCOLN H. JONES | JACOB KARL VIKS, with Honors |
| WILLIAM ANDREW KELLY, JR. | GEORGE WATANABE |
| THOMAS HENRY KLAUSMEYER, with Highest Honors | ROBERT JAMES WISHER |
| THEODORE ERNEST KURZ, with Honors | |

In Music Education

| | |
|------------------------|---------------------------------|
| MARJORIE FRY ASH | DONOVAN PAUL HOUGH |
| MARY LOUISE DUSENBERRY | SHIRLEY ANNE LOCKE, with Honors |

Degree of Bachelor of Fine Arts

In Advertising Design

LOWELL AXELRAD

In Art Education

| | |
|---|-------------------------|
| JOAN MARIE ALTERA | FRED MICHAEL SCHWAPPACH |
| RUTH PALMER CRUMLISH, with Highest Honors | MERLE ROGER VANDERVLIT |

In Industrial Design

JOHN PHILLIP BURGARD

ROSS EUGENE CORNWELL, JR.

In Painting

RICHARD OMER KEYS

Degree of Bachelor of Music

RICHARD OLIVER HAGEN, with Honors

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Physical Education*

JEROME FRANK BARANSKI

MILDRED MARY BARNHART

MARY ANN LEORA BOHRINK

BEVERLY JEAN BROWN

MARY KATHERINE BROWN, with Honors

NANCY LORENE BUCK

MARTHA FRANCES CULBERT, with
Honors

DONALD ARTHUR DAVIS

EDGAR MICHAEL DEMBEK

BEVERLY JEANNE FALK

HERBERT LEE GERECKE

JOHN HANLEY HARRY

HARVEY LLOYD HARTENSTEIN

WILLIAM GEORGE HUG

DONALD RICHARD KAHL

IRVING FRANK KORITA

GENEVIEVE DOLORES KUNCE

FRANK ALVIN MAISCH

ROBERT PENROD MCMILLEN

WYLLYS JULIUS MICHELINI, JR.

HERBERT LEE NEATHERY

JAMES KENNETH PENDLETON

ELIE CHARLES POPA

RICHARD JOHN SARGENT

RICHARD WILLIAM TANK

KENNETH LEE WELLINGTON

MARVIN SOLOMON WEISS

MERLE MILTON ROBERT ZESCHKE

In Recreation

JOSEPH ABRAHAMS

THOMAS HERBERT HALL

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS**Degree of Bachelor of Science**

ROBERT FRANCIS BANKS

ROBERT ARTHUR BOMKE

WILLIAM OSCAR BUBSER

JAMES EDWARD COONEY

PHILIP EUGENE COX

DONALD DYER

JOHN CHARLES EGGERT

GEORGE ALAN FARMER

RAY FRANK FLOREK

DONALD RALPH GRIEVES

BERNARD ISENBERG

DONALD CURTIS JOHNSON

THOMAS FRANCIS JOYCE, JR.

RAYMOND DONALD KEESECKER

JOHN ALAN LAMBRIGHT

CHARLES RICHARD MCDANIEL

TOM TAKEO MIYAHARA

PERRY HERBERT MOHLAR

IRVING CLIFFORD MORGAN

STROTHER LEAMON MURPHY

EDWARD ALLEN PERRY

HAROLD WILLIAM PESMEN

BERNARD KNUT VARHOL

BERTRAM EVANS WAGNER

LEONARD EUGENE ZAPINSKI

APRIL MEETING

On motion of Mr. Johnston, the Board voted to hold its April, 1953, meeting on Monday, April 20, at Urbana, Illinois.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA

Secretary

PARK LIVINGSTON

President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

March 25, 1953



The annual meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, March 25, 1953, beginning at 10:30 a.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Mr. Herbert B. Megran and Governor William G. Stratton were absent.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, and Mr. A. J. Janata, Secretary of the Board.

COMMITTEE OF THE WHOLE

When the Board convened, it resolved itself into a Committee of the Whole to consider the following items of business:

Report from the special committee on claims against the George A. Miller Estate.

Report from the Legal Counsel on the progress of negotiations with the Patrick Warren Construction Company to expedite the completion of the addition to the Research and Educational Hospitals.

Report from the President of the University on the Benjamin Franklin Magazine Awards.

Special report from the President of the University on the 1953-1955 Biennial Budget.

EXECUTIVE SESSION

When the Committee rose, the Board of Trustees reconvened, in executive session, to consider the following committee report.

**REPORT OF SPECIAL COMMITTEE ON CLAIMS
AGAINST GEORGE A. MILLER ESTATE**

At the March, 1952, meeting of the Board a Special Committee, comprising the undersigned and Mr. John R. Fornof, was appointed for the purpose of considering a claim asserted against the Estate of George A. Miller, deceased, by those blood nieces and nephews of Cassandra A. Miller (Professor Miller's wife who had predeceased him) who survived him. The claimants are Martha Love Kilgore, Estelle Love White, Cassandra Love McKown, Beryl Love Bristow, Ethel Wilson, Bernice Wilson, George H. Wilson, Ralph E. Wilson, Elizabeth Boggs Bartholow, Winifred Johnston Carpenter, Oliver M. Johnston, Jr., O. Carter Boggs, and Stanley Boggs.

The Committee held a meeting on April 10, 1952, at which the attorneys for the claimants, and one of the claimants, appeared before the Committee and the Executor of the Estate and presented the legal theories and alleged factual data upon which the claim is based. This presentation demonstrated that the claimants assert a claim to approximately one-half of Professor Miller's entire estate, but the attorneys for the claimants stated that their clients would accept \$125,000 in full compromise settlement of the claim. The Committee reserved action upon the claim and that offer at that time pending investigation of the claim by Mr. J. G. Thomas, counsel for the Executor, and by the University Legal Counsel.

Subsequently, suit was instituted against the Executor and the University by Ralph E. Schellhamer for one-fourth of Professor Miller's estate and, by agreement, further action upon the claim and offer was held in abeyance pending the outcome of that suit.

Following the settlement of the Schellhamer suit which was authorized by the Executive Committee of the Board, Mr. Thomas and the Legal Counsel completed their investigation of the claim and reported the result to the Committee at a meeting of the latter and the Executor held on February 23, 1953. At that meeting, after full consideration and discussion of the claim, Mr. Thomas and the University Legal Counsel were instructed to attempt to negotiate a settlement with the claimants upon a much lower basis than their offer and were authorized to submit an offer of settlement to their counsel in the sum of \$25,000.

Through their negotiations with counsel for the claimants, a definite offer of settlement has been obtained which contemplates the payment to the claimants of the sum of \$35,000 from the funds of the George A. Miller estate and the cancellation of a promissory note in the principal sum of \$1,500 upon which approximately \$500 in interest is now due and unpaid given Professor Miller by Richard B. Kilgore, the son of one of the claimants, which is now held by the Executor as constituting a portion of the assets of the estate. The Executor and his attorney report that the prospects of collecting this note, except over a period of time and at considerable expense, are poor. In the event the offer is accepted, full and complete releases of all claims against the estate and the University will be given by each of the claimants and by Martha Harriett Love, a surviving sister, and by

Rosalind Jarnagin, the adopted daughter of a deceased sister of Cassandra A. Miller. The claimants and Martha Harriett Love and Rosalind Jarnagin constitute the sole living heirs of Cassandra A. Miller.

While it is believed that the claim is unfounded and counsel for the Executor and the University Legal Counsel are of the opinion that a suit instituted upon it can be successfully defended, they have further advised the Executor and the Committee that certain issues of fact would probably be decisive in such a suit and, since those issues are disputed, they can not definitely assure the Executor and the Board, without qualification, that the outcome of litigation over the claim will necessarily be favorable to the Executor and the University. Distribution of the assets of the estate now held by the Executor to the University as provided in Professor Miller's will would necessarily be delayed while such litigation is in progress. During that period of time the income which the Executor would receive from the assets of the estate would be substantially less than the income the University would be able to derive therefrom during the same period if they can be delivered to the University soon through disposing of the claim by settling it now. This loss of income which would result from litigating the claim and the estimated expense of litigating it would probably equal, and possibly exceed, the sum which the claimants have offered to accept in settlement.

The Executor is willing to make a compromise settlement of the claim upon the basis of this offer if authorized so to do by the University. The procedure for carrying out the settlement, if it is to be made, would consist in the Executor paying the above mentioned sum from the funds of the estate to the claimants or their attorney and endorsing (without recourse) and delivering said promissory note to the University, both by way of partial distribution to the University of what it is entitled to receive under the provisions of the will. The note would then be cancelled by the University and delivered to the claimants or their attorney. These things would be done in return for the above mentioned releases from Martha Harriett Love, Rosalind Jarnagin, and the claimants, and the money would be paid and the cancelled note delivered to the claimants or their attorney upon receipt by the Executor of said releases in a form approved by his counsel and by the University Legal Counsel. Upon delivery by the Executor to the University of an executed duplicate of each release the University would execute and deliver to the Executor a receipt or receipts evidencing partial distribution to it by the Executor under the will to the extent of said note and said sum.

Counsel for the Executor and the University Legal Counsel, with the approval of the Executor and the President of the University, recommend that the offer of settlement received from the claimants be accepted and the claim settled accordingly; and request that the Executor be authorized to pay said sum of \$35,000 to the claimants or their attorney, and to endorse and deliver said promissory note to the University, by way of partial distribution to it of what it is entitled to receive under the will, that the Comptroller and Secretary be authorized to cancel said note and to deliver the same to the claimants or their attorney and to execute and deliver, on behalf of the University, a receipt or receipts evidencing the making of such partial distribution to it by the Executor, all upon receipt by the Executor of said releases and receipt by the University of an executed duplicate of each of the latter. The Committee concurs in this recommendation, and further recommends that the requested authority be given to the Executor and to the Comptroller and Secretary.

PARK LIVINGSTON
ROBERT Z. HICKMAN
WIRT HERRICK
WAYNE A. JOHNSTON, Chairman

On motion of Mr. Johnston, this report was adopted, the recommendations of the Committee were approved, and authority was given as requested. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Megrant, Mr. Stratton.

ANNUAL MEETING

In accordance with the By-Laws of the Board of Trustees of the University of Illinois, the annual meeting was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, March 25, 1953,¹ beginning at 11:30 a.m.

The same members of the Board, officers of the Board, and officers of the University were present as at the earlier session, as recorded on page 579.

PRESIDENT PRO TEMPORE

Mr. Johnston nominated Mr. Nickell as President Pro Tempore. There being no other nominations, Mr. Nickell was elected President Pro Tempore and took the chair.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees on January 21, 1953, and February 23, 1953, press proof copies of which were previously sent to the members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 505 to 577, inclusive.

PROCEDURE FOR ELECTION OF OFFICERS

On motion of Mrs. Watkins, seconded by Mr. Bissell, the Board voted to elect officers and members of the Executive Committee by one action.

ELECTION OF OFFICERS AND MEMBERS OF THE EXECUTIVE COMMITTEE

Mr. Hickman nominated all present officers of the Board and members of the Executive Committee for re-election. There being no other nominations, on motion of Mr. Johnston, the nominations were closed and the following were declared the duly elected officers of the Board of Trustees of the University of Illinois, and as members of the Executive Committee, for the year 1953 to 1954, except as otherwise indicated:

President: Mr. PARK LIVINGSTON

Secretary: Mr. A. J. JANATA

Comptroller: Mr. LLOYD MOREY

Executive Committee: Mr. HERBERT B. MEGAN and Mrs. FRANCES B. WATKINS (to serve with Mr. PARK LIVINGSTON as Chairman)

Treasurer: Mr. C. W. WELDON (for a term of two years from March 10, 1953)

TREASURER'S BOND

On motion of Mr. Johnston, the amount of the Treasurer's bond was fixed at \$5,000,000.

On motion of Mr. Herrick, the Finance Committee was instructed to see that the Treasurer presents a satisfactory bond as specified above and to report to the Board.

¹ At the meeting on January 21, 1953, minutes, page 528, the Board voted to hold its annual meeting on March 25, 1953, in Chicago, instead of on the second Tuesday in March.

AUTHORITY TO RECEIVE MONEYS

On motion of Mr. Johnston, the following resolution was adopted:

Resolved, that the Treasurer of the Board of Trustees of the University of Illinois be, and he hereby is, authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

DELEGATION OF SIGNATURES

On motion of Mr. Nickell, the following resolution was adopted:

Resolved, that the President and the Secretary of the Board of Trustees of the University of Illinois are authorized to delegate the signing of their names as President and Secretary, respectively, to vouchers to be presented to the Auditor of Public Accounts, and to warrants drawn on the Treasurer of the University, under the following conditions:

The President of the Board of Trustees is authorized to delegate to C. H. Pratt, to L. M. Dahlenburg, and to W. D. Green in Urbana, and to H. A. Hazleton, to W. E. Cowart, and to H. O. Albers in Chicago, and to H. R. Kobes and to Mabel F. Meek in Springfield, authority to sign his name as President of the Board of Trustees to vouchers against the Auditor of Public Accounts; and to C. C. DeLong, to R. W. Zimmer, and to R. F. Wood in Urbana, and to H. A. Hazleton, to W. E. Cowart, and to H. O. Albers in Chicago, authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the Board.

The Secretary of the Board of Trustees is authorized to delegate to Maude Archdeacon, to Everett G. Smith, and to Helen Smith Sutherland in Urbana, and to G. R. Moon, to Ethel Engeljohn, to Helen Wyle, and to Velma M. Davis in Chicago, authority to sign his name as Secretary of the Board of Trustees to vouchers against the Auditor of Public Accounts and to warrants on the University Treasurer, covering vouchers approved in accordance with regulations of the Board. The Secretary of the Board of Trustees is authorized to delegate to Mrs. Freda M. Hicks and to Lean C. Ryan in Springfield, authority to sign his name as Secretary of the Board of Trustees on vouchers against the Auditor of Public Accounts approved in accordance with the regulations of the Board. These authorizations are to continue in effect until the Auditor of Public Accounts has been supplied with specimen signatures of succeeding officers of this Board. And be it further

Resolved, that the First National Bank of Chicago as a designated depository of C. W. Weldon, Treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: Park Livingston, President, and A. J. Janata, Secretary; and the First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

Resolved, that the Auditor of Public Accounts is hereby authorized and directed to honor vouchers bearing facsimile signatures of the President and Secretary of the Board of Trustees of the University of Illinois if such facsimile signatures resemble the facsimile specimens duly certified to or filed with the Auditor of Public Accounts by the Secretary.

ORDERS FOR CHANGES IN SECURITIES

The Comptroller and Secretary presented the following recommendation.

Under the rules of the Board orders to the First National Bank of Chicago for changes in securities as authorized by the Board or the Finance Committee

are signed by the Comptroller and the Secretary of the Board. The Board has previously authorized certain deputies to act for these officers.

At the Chicago Professional Colleges funds must be held in reserve, under the provisions of the revenue bond indenture for financing the student and staff housing projects, which may be invested. In addition, certain funds accumulate under the escrow agreement with the city of Chicago for the lease of the Navy Pier which may also be invested. Investments of both funds are limited to government securities. It will simplify procedures if additional deputies in Chicago are authorized to act for the Comptroller and the Secretary of the Board. Therefore, adoption of the following resolution is recommended by the Comptroller and the Secretary:

WHEREAS, under the rules of the Board of Trustees, orders for the purchase and sales of securities addressed to the First National Bank of Chicago as safe-keeping agent and investment counsel, are signed by the Comptroller and the Secretary of the Board; and

WHEREAS, it is desirable that deputies be appointed to act for these officers;

Therefore be it resolved, that A. J. Janata, Secretary of the Board of Trustees, is authorized to delegate to Everett G. Smith, Executive Clerk in the President's Office, to Maude Archdeacon, Chief Clerk in the Board of Trustees' Office, and to G. R. Moon, Examiner and Recorder for the Chicago Professional Colleges, authority to sign his name to orders for purchase and sale of securities as approved by this Board or by its committees acting under due authority; and that Lloyd Morey, Comptroller, is authorized to delegate to C. C. DeLong, Bursar, H. O. Farber, Assistant Comptroller, and H. A. Hazleton, Business Manager at the Chicago Colleges and Divisions, authority to sign his name to such orders under the same circumstances.

On motion of Mr. Johnston, this resolution was adopted.

APPOINTMENT TO BOARD OF TRUSTEES OF UNIVERSITY RETIREMENT SYSTEM

President Livingston designated Mr. Cushman B. Bissell to serve as a member of the Board of Trustees of the University Retirement System of Illinois during his present term (1953 to 1959) as a Trustee of the University of Illinois.

STANDING COMMITTEES FOR 1953-1954

President Livingston appointed the following standing committees of the Board for 1953-1954:

Agriculture

WIRT HERRICK, Chairman
MRS. DORIS S. HOLT
HERBERT B. MEGHAN

Alumni

CUSHMAN B. BISSELL, Chairman
HAROLD E. GRANGE
MRS. FRANCES B. WATKINS

Athletic Activities

ROBERT Z. HICKMAN, Chairman
HAROLD E. GRANGE
WIRT HERRICK

Buildings and Grounds

HERBERT B. MEGHAN, Chairman
CUSHMAN B. BISSELL
WIRT HERRICK
MRS. DORIS S. HOLT
MRS. FRANCES B. WATKINS

Chicago Departments

MRS. FRANCES B. WATKINS, Chairman
CUSHMAN B. BISSELL
HAROLD E. GRANGE

Finance

HERBERT B. MEGHAN, Chairman
WAYNE A. JOHNSTON
MRS. FRANCES B. WATKINS

General Policy

WAYNE A. JOHNSTON, Chairman
ROBERT Z. HICKMAN
HERBERT B. MEGHAN

Nonacademic Personnel

HAROLD E. GRANGE, Chairman
ROBERT Z. HICKMAN
MRS. DORIS S. HOLT

Patents

ROBERT Z. HICKMAN, Chairman
WIRT HERRICK
MRS. DORIS S. HOLT

Student Welfare and Activities

MRS. DORIS S. HOLT, Chairman

WAYNE A. JOHNSTON

MRS. FRANCES B. WATKINS

*University Retirement System
Representatives*

CUSHMAN B. BISSELL

ROBERT Z. HICKMAN

HERBERT B. MEGHAN

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

At this point the Board took up consideration of the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|------------------------|----------------------------|--|
| LAWRENCE FRANCIS COLES | Alton, Illinois | Missouri |
| CHARLES THUENER DEE | Richmond Heights, Missouri | Missouri |
| MARK GUY HARDIN, JR. | Chesterfield, Missouri | Missouri |
| STANLEY JOHN KUTA | Westfield, Massachusetts | Massachusetts |
| HERBERT ALFRED PACE | Holyoke, Massachusetts | Massachusetts |
| JOHN DAVID PARDEE | Skokie, Illinois | Indiana |
| ARTHUR JOSEPH SCHERLE | St. Louis, Missouri | Missouri |
| MELVIN DONALD SCHILLER | South Miami, Florida | North Carolina |
| HOMER EASON WISE | Waterloo, Iowa | Iowa |

I concur.

On motion of Mr. Grange, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. BRUCE L. HICKS, Research Assistant Professor, Engineering Research, beginning March 16, 1953, at an annual salary of \$9,600 (GY).

2. CHARLES H. LAWRENCE, Clinical Assistant Professor of Medicine, beginning February 1, 1953, without salary (DY).

3. LAWRENCE W. VON TERSCH, Research Assistant Professor, Engineering Research, from July 1 through August 31, 1953, at an annual salary of \$9,000 (GY).

4. JOHN E. WALLEY, Assistant Professor of Architecture, Department of Architecture and Art, Chicago Undergraduate Division, beginning February 1, 1953, at an annual salary of \$6,000 (G).

5. STANLEY P. WYATT, JR., Assistant Professor of Astronomy, beginning September 1, 1953, at an annual salary of \$5,500 (B).

Appointments to the Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

6. MARY LOU DINSMORE, Placement Officer, Office of Nonacademic Personnel, Chicago Professional Colleges, beginning February 2, 1953, at an annual salary of \$3,300.

7. AUDREY L. EVANS, Staff Physical Therapist, Chicago Professional Colleges, beginning January 2, 1953, at an annual salary of \$3,000.

8. JACK T. HARROUN, Claims Investigator, beginning January 19, 1953, at an annual salary of \$3,600.

9. BETTY I. LUETH, Staff Physical Therapist, Chicago Professional Colleges, beginning January 2, 1953, at an annual salary of \$3,000.

10. FREDERICK J. RAY, Senior Accountant in the Business Office, Chicago Professional Colleges, beginning February 2, 1953, at an annual salary of \$4,800.

11. ROBERT P. VON VERDO, Assistant Business Manager, Engineering Research Laboratory (Control Systems Laboratory), beginning January 1, 1953, at an annual salary of \$7,200.

12. MARTHA C. WROE, Supervisor of Physical Therapy, Chicago Professional Colleges, beginning January 5, 1953, at an annual salary of \$4,200.

13. BERNITA A. YOUNGS, Dietitian, Chicago Professional Colleges, beginning January 5, 1953, at an annual salary of \$3,480.

On motion of Mr. Herrick, these appointments were confirmed.

APPOINTMENT OF CHAIRMAN OF DEPARTMENT OF POLITICAL SCIENCE

(3) Professor C. M. Kneier has asked to be relieved of his administrative duties as Chairman of the Department of Political Science so that he may devote full time to his teaching and research. He has served as Chairman of the Department since September, 1948, and his present two-year term will expire August 31, 1953. The members of the Department and the Dean of the College of Liberal Arts and Sciences have reluctantly acceded to his request and I concur.

The Executive Committee of the College and the Dean recommend the appointment of Professor Francis G. Wilson as Chairman of the Department of Political Science for the statutory term of two years from September 1, 1953.

I concur and recommend that the standard adjustment be made in his salary for this administrative service when the budget for 1953-1954 is prepared.

On motion of Mr. Nickell, this appointment was approved.

APPOINTMENT OF CHAIRMAN OF THE DEPARTMENT OF SOCIOLOGY AND ANTHROPOLOGY

(4) Professor John W. Albig, Chairman of the Department of Sociology and Anthropology, has administered that department, first as Executive Secretary and later as Chairman, since 1937. His present two-year term as Chairman will expire August 31, 1953. He has asked that he not be reappointed so that he may devote full time to his work as Professor of Sociology and Professor in the Institute of Communications Research. I have approved his request.

The Dean of the College of Liberal Arts and Sciences recommends the appointment of Associate Professor James E. Hulett, Jr., as Chairman of the Department of Sociology and Anthropology for the statutory term of two years from September 1, 1953. This recommendation has been made after consultation with the members of the Department and the Executive Committee of the College.

I concur and recommend further that the standard adjustment be made in his salary for this administrative service when the budget for 1953-1954 is prepared.

On motion of Mr. Grange, this appointment was approved.

SABBATICAL LEAVES OF ABSENCE, 1953-1954

(5) I recommend that the following members of the staff be given sabbatical leaves of absence during the academic year 1953-1954 in accordance with the provisions of the University of Illinois Statutes and on the terms and for the periods indicated.

The programs of research, study, and travel for which these leaves are requested have been examined by the University Research Board which advises the President in such matters. The Research Board's report to the President includes an evaluation of the program in terms of benefits to the University and to the individual and constitutes a part of the record of each case.

Leaves of Absence for the Full Academic Year on One-Half Pay

THOMAS W. BALDWIN, Professor of English

ARTHUR E. BESTOR, Professor of History

MARGARET K. CHANDLER, Research Assistant Professor of Sociology, Institute of Labor and Industrial Relations

WILLIAM D. GRAMPP, Associate Professor of Economics, Chicago Undergraduate Division

ROBERT D. HILL, Associate Professor of Physics

- B. CONNOR JOHNSON, Professor of Animal Nutrition, twelve months from September 1, 1953, contingent upon receipt of Fulbright grant
- M. ZBIGNIEW KRZYWOBLOCKI, Professor of Aeronautical Engineering, contingent upon receipt of Fulbright grant or Guggenheim or National Science Foundation fellowship
- GEORGE MANNER, Assistant Professor of Political Science
- REVILO P. OLIVER, Associate Professor of Spanish, Italian, and the Classics
- ATWELL R. TURQUETTE, Associate Professor of Philosophy, contingent upon receipt of Fulbright grant

Optional Applications

- MILTON DERBER, Professor of Labor and Industrial Relations, with the option of changing to leave for six months beginning March 1, 1954, on full pay. Professor Derber has applied for a Fulbright grant. If he is not awarded the grant, he desires leave for six months beginning March 1, 1954, on full pay.
- STANLEY FLETCHER, Professor of Music, with the option of changing to leave for the first semester on full pay. Professor Fletcher has applied for a Guggenheim fellowship. If he is not awarded a fellowship, he desires leave for the first semester on full pay.
- LESTER T. KURTZ, Professor of Soil Fertility, twelve months from September 1, 1953, with the option of changing to leave for six months beginning February, 1954, on full pay. Professor Kurtz has applied for a Guggenheim fellowship. If he is not awarded a fellowship, he desires leave for six months beginning February, 1954, on full pay.
- JOHN M. KUYPERS, Professor of Music, with the option of changing to leave for the second semester on full pay. Professor Kuypers has applied for a Fulbright grant. If he is not awarded the grant, he desires leave for the second semester on full pay.
- HELMUT REHDER, Professor of German and Head of the Department, with the option of changing to leave for the first semester on full pay. Professor Rehder has applied for a Guggenheim fellowship. If he is not awarded a fellowship, he desires leave for the first semester on full pay.
- JOSEPH R. SMILEY, Professor of French and Head of the Department, with the option of changing to leave for the first semester on full pay. Professor Smiley has applied for a Fulbright grant. If he is not awarded the grant, he desires leave for the first semester on full pay.

Leaves of Absence for One-Half Year on Full Pay

First Semester

- ROBERT W. HARBESON, Associate Professor of Economics
- HERBERT KOEPP BAKER, Professor of Clinical Speech Pathology and Director of the Cleft Palate Training Program and Center, Chicago Professional Colleges, six months from September 1, 1953
- HERBERT A. LAITINEN, Professor of Chemistry
- M. ALICE LOHRER, Assistant Professor of Library Science
- ROBERT I. MEHR, Professor of Economics
- BURTON A. MILLIGAN, Associate Professor of English
- ANDREW V. NALBANDOV, Professor of Animal Physiology, six months from September 1, 1953
- CHARLES E. NOWELL, Professor of History
- RICHARDS C. OSBORN, Associate Professor of Economics
- PAUL R. SHAFFER, Associate Professor of Geology
- FREDERIC R. STEGGERDA, Professor of Physiology
- CELIA B. STENDLER, Professor of Education, six months from August 1, 1953
- CHARLES L. STEWART, Professor of Agricultural Economics, six months from August 1, 1953
- LEAH F. TRELEASE, Associate Professor of English
- J. LLOYD TRUMP, Professor of Education and Head of Teacher Placement
- JOHN E. WILLS, Associate Professor of Farm Management, six months from August 1, 1953
- WILFRID WILSON, Associate Professor of Mathematics

Second Semester

ALFRED W. BOOTH, Associate Professor of Geography

R. WILL BURNETT, Professor of Education

HAROLD C. M. CASE, Professor of Agricultural Economics and Head of the Department, six months from January 1, 1954

ROBERT B. DUFFIELD, Associate Professor of Physics and of Chemistry; also leave of absence during the first semester, without pay

EVELYN FRANK, Associate Professor of Mathematics, Chicago Undergraduate Division

ALLAN G. HOLADAY, Assistant Professor of English

HARVEY W. HUEGY, Professor of Marketing

CORNELIA P. KELLEY, Assistant Professor of English

JOHN B. PARRISH, Associate Professor of Economics

PAUL S. PETTINGA, Associate Professor of Music

LOUIS A. POTTER, Associate Professor of Music

WILLIAM O. STANLEY, Associate Professor of Education

ABRAHAM H. TAUB, Research Professor of Applied Mathematics, Graduate College

JAMISON VAWTER, Professor of Civil Engineering

CARL S. VESTLING, Associate Professor of Chemistry

JOHN N. WEISS, Associate Professor of Agricultural Education, six months from February 1, 1954

GEORGE W. WHITE, Professor of Geology and Head of the Department

A. RICHARD WILLIAMS, Professor of Architecture

Semester to Be Determined Later

P. GERALD KRUGER, Research Professor of Physics, first or second semester, the time to be determined by the needs of the University

Leave of Absence for One-Half Year on One-Half Pay

SOLOMON B. LEVINE, Assistant Professor of Labor and Industrial Relations, one-half year at half pay, with the option of leave of absence without pay for the other half year, contingent upon receipt of funds from the Conference Board of Associated Research Councils, Committee on International Exchange of Persons, under the Fulbright Act, or the Ford Foundation Board on Overseas Training and Research.

On motion of Mr. Hickman, these leaves of absence were granted as recommended.

LEAVE OF ABSENCE FOR ANNA C. GLOVER

(6) Miss Anna C. Glover, Editor of Publications with the rank of Associate Professor in the Agricultural Experiment Station and the Extension Service in Agriculture and Home Economics, will retire from active service on September 1, 1954, under the provisions of the Act creating the University Retirement System of Illinois. She has been on the University staff since 1910. For several years she has been eligible to apply for a sabbatical leave of absence but has not felt justified in leaving her work for a year or for even a half year until now. She has requested that in lieu of the regular sabbatical leave of absence she be granted leave on full pay for six months from January 1, 1954, at the end of which period she would return for two months of service to close out her work before she retires on September 1, 1954.

I recommend approval.

On motion of Mr. Grange, this leave was approved as recommended.

**APPOINTMENTS TO THE BOARD OF DIRECTORS
OF THE ATHLETIC ASSOCIATION**

(7) I submit the following nominations for reappointments and two new appointments to the Board of Directors of the University of Illinois Athletic Association to become effective March 25, 1953, and continuing until the annual meeting of the Board in 1954.

Faculty

LESLIE A. BRYAN, Professor of Management and Director of the Institute of Aviation

CHARLES H. BOWMAN, Assistant Professor of Law

DILMAN W. GOTSHALK, Professor of Philosophy and Chairman of the Department
 CECIL A. MOYER, Professor of Accountancy

Alumni Association

ROBERT W. RIEGEL, Class of 1937, Implement Dealer, Tolono, Illinois

ROBERT REITSCH, Class of 1928, Reitsch Bros. Lumber Company, 1015 West State
 Street, Rockford, Illinois

RALPH CHAPMAN, Class of 1915, Farwell, Chapman & Co., 208 South LaSalle
 Street, Chicago

Professor Moyer replaces Professor Robert G. Bone of the Department of History, Director of the Division of General Studies, and Acting Dean of the College of Education. Mr. Chapman replaces Mr. Harry E. Schlenz of the Class of 1927. Both of them have served on the Board since March, 1949. The other nominations are for reappointments.

On motion of Mrs. Watkins, these appointments were made as recommended.

Mr. Grange asked to be recorded as heartily endorsing the President's nominations for the two appointments.

CONSTRUCTION AND OPERATION OF A TELEVISION STATION

(8) At this point, President Stoddard requested permission to withdraw, without prejudice as to future consideration, a report and recommendations which had been submitted to the members of the Board of Trustees in advance of this meeting relating to the establishment and operation of a non-commercial television station by the University.

This permission was granted.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(9) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|-----------|
| 1. Departments of Theoretical and Applied Mechanics and Civil Engineering, purchase of equipment..... | \$ 75 000 |
| 2. Department of Physics, remodeling in Physics Laboratory..... | 8 500 |
| 3. Department of Architecture, improvement of lighting in Architecture Building | 28 000 |
| 4. School of Music, purchase of music and records for Music Library... | 7 500 |
| 5. Department of Chemistry and Chemical Engineering, improvement in Noyes Laboratory and Chemistry Annex..... | 78 891 |
| 6. Department of Entomology, remodeling and equipment..... | 3 500 |
| 7. Physical Plant Department, University's share of Urbana-Champaign Sanitary District expenses..... | 6 700 |
| The above allocations are from the General Reserve Fund..... | (208 091) |
| 8. Chicago Professional Colleges | |
| Research and Educational Hospitals, remodeling, assignment to be made from lapsed balances in Hospitals operating budget..... | 9 650 |
| College of Pharmacy, equipment, assignment to be made from the Chicago Professional Colleges' nonrecurring funds..... | 7 200 |
| Physical Plant Department, improvement of lighting in eight rooms used by the College of Pharmacy in the Dentistry-Medicine-Pharmacy Building, assignment to be made from the General Reserve Fund..... | 1 900 |
| Total..... | \$226 841 |

I recommend that these appropriations be made as indicated.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Megran, Mr. Stratton.

REASSIGNMENT OF RESEARCH AND EDUCATIONAL HOSPITALS FUNDS

(10) The Board of Trustees has approved the reassignment of \$914,500 of funds in the budget for the operation of the Research and Educational Hospitals since

not all of the funds so budgeted will be needed this year. The funds were reassigned for needs in the Chicago Professional Colleges. More of the funds for the Research and Educational Hospitals may now be released for other uses at the Chicago Professional Colleges. The Provost and the Comptroller recommend additional reassignments as follows:

| | |
|--|-----------|
| Automotive equipment for Physical Plant Department..... | \$ 22 500 |
| Food Service equipment for Physical Plant Department..... | 4 500 |
| To apply on construction and equipment costs of the Men's Residence Hall in Chicago..... | 200 000 |
| Total | \$227 000 |

I recommend that the budget be amended by the reassignments listed above and that the Comptroller be authorized to make the necessary adjustments.

On motion of Mr. Nickell, this reassignment of funds was approved and the requested authority was given by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Megran, Mr. Stratton.

REVISION OF STUDENT FEES AT THE CHICAGO PROFESSIONAL COLLEGES

(11) The resolution adopted by the Board of Trustees in connection with the financing of housing projects at the Chicago Professional Colleges and the remodeling of the second unit of the Dentistry-Medicine-Pharmacy Building provides that a fee shall be charged all students for the use of the Dentistry-Medicine-Pharmacy Building. Accordingly, the following revision of fees is proposed. Present tuition charges (\$87 resident and \$300 nonresident a year) and the Chicago Illini Union Building service charge (\$10.50 a year) will remain the same.

| | <i>Present</i> | | | <i>Proposed</i> |
|-----------------------|---|--------------------------------|-------|---|
| | Laboratory, Library, and Service Fees | Laboratory Materials Fee | Total | Building and Laboratory Service Fee |
| Dentistry | | | | |
| All years | | | | |
| Resident | \$108 | \$ 69 | \$177 | \$177 |
| Nonresident | 135 | 111 | 246 | 246 |
| Medicine | | | | |
| First and Second Year | | | | |
| Resident | 108 | 69 | 177 | 177 |
| Nonresident | 135 | 111 | 246 | 246 |
| Third and Fourth Year | | | | |
| Resident | 135 | 90 | 225 | 225 |
| Nonresident | 174 | 120 | 294 | 294 |
| Pharmacy | | | | |
| First Year | | | | |
| Resident | 24 | 36 | 60 | 60 |
| Nonresident | 36 | 42 | 78 | 78 |
| Second Year | | | | |
| Resident | 48 | 42 | 90 | 90 |
| Nonresident | 60 | 48 | 108 | 108 |
| Third Year | | | | |
| Resident | 54 | 36 | 90 | 90 |
| Nonresident | 66 | 42 | 108 | 108 |
| Fourth Year | | | | |
| Resident | 54 | 42 | 96 | 96 |
| Nonresident | 66 | 48 | 114 | 114 |

Total fees are not increased. Two laboratory and service fees are combined into a building and laboratory service fee. Income from this fee will be used for the operation and maintenance of the Dentistry-Medicine-Pharmacy Building and for debt service on the revenue bonds.

The Comptroller and the Director of Admissions and Records recommend that these changes be approved effective September 1, 1953.

I concur.

On motion of Mr. Herrick, this revision of fees was approved as recommended.

CONTRACT FOR SEWAGE TREATMENT PLANT AT AIRPORT

(12) The Board of Trustees has authorized certain improvements, including a sewage treatment plant, at the University of Illinois Airport and has appropriated funds for this work.

The Director of the Institute of Aviation and the Comptroller recommend the award of a contract for \$24,609.50 to Oran L. Shoemaker and Company, Champaign, for the construction of a sewage treatment plant including a control building, tanks, filters and other equipment, construction of dikes, dams, and ditches, and the laying of the necessary pipe lines.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this recommendation was approved and the Comptroller and Secretary of the Board were authorized to execute the contract.

CONTRACTS FOR CONSTRUCTION OF ADDITION TO SMITH MEMORIAL HALL

(13) The Director of the Physical Plant and the Comptroller recommend awards of contracts to the following lowest bidders for the construction of an addition to the Smith Memorial Music Hall. This addition is to be west of the building, at the basement level only, and will provide a large music room with a seating capacity for 224 students and will be used jointly for choral and orchestral work. A complete additional unit can be built around and over this room at a future time.

| | |
|---|----------|
| General — Oran L. Shoemaker and Company, Champaign..... | \$52 553 |
| Electrical — Potter Electric Service, Urbana..... | 10 907 |
| Plumbing and Heating — Reliable Plumbing and Heating Company, Champaign..... | 7 035 |
| Ventilating and Temperature Control — F. R. Inskip and Company, Champaign..... | 11 737 |

Funds are available in the state appropriation for 1951-1953 "For remodeling, modernization, and improvement of existing buildings at Urbana-Champaign, including water reclamation installations, plans and specifications and fixed equipment installed relating thereto," subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Holt, these contracts were awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Megran, Mr. Stratton.

CONTRACT FOR AIR-CONDITIONING INSTALLATION IN ANIMAL HOSPITAL QUARTERS AT THE CHICAGO PROFESSIONAL COLLEGES

(14) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$4,196 to the Refrigeration Maintenance Corporation, Chicago, the lowest bidder, for an air-conditioning installation needed in the Animal Hospital quarters of the Chicago Professional Colleges. This will consist of furnishing and installing a unit for two rooms in the Dentistry-Medicine-Pharmacy Building which need to be air-conditioned to reduce mortality of experimental animals.

Funds are available in an appropriation made by the Board of Trustees for remodeling in the Animal Hospital.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Grange, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the contract.

ADDITION TO CONTRACT FOR REFRIGERATION INSTALLATION IN HORTICULTURE FIELD LABORATORY

(15) The Director of the Physical Plant and the Comptroller recommend an increase of \$2,777 in the contract with Westerlin and Campbell Company, Peoria, for the refrigeration installation in the Horticulture Field Laboratory to include an exhaust fan ventilating system.

This item was an alternate in the original bids but was not included in the contract because it was desirable to reserve funds for contingencies. The work has now progressed to the point where it is known that the full amount set aside for contingencies will not be needed.

The inclusion of the ventilating system is desirable to protect storage products from damage due to accidental leakage of ammonia gas.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mrs. Holt, the Comptroller was authorized to execute this change in the contract.

EXCHANGE OF LAND FOR ALLEY ON SITE OF BUILDING FOR THE CHICAGO PROFESSIONAL COLLEGES

(16) The City Council of Chicago has before it an ordinance vacating an alley running north and south through the site of the Staff Apartment Building, the passage of which will give the University title to the land now designated as an alley.

A resolution by the Board of Trustees is needed dedicating a strip of land to the city of Chicago to provide an outlet to replace the vacated alley. The alley to be vacated is approximately 5,300 square feet in area while the land to be dedicated by the University is approximately 1,600 square feet in area.

The Director of the Physical Plant and the Comptroller recommend that the Board of Trustees adopt the necessary resolution dedicating the land for an outlet to replace the alley.

The Director of the Physical Plant and the Comptroller also recommend that the University grant easements to the Illinois Bell Telephone Company and the Commonwealth Edison Company for the overhead utility lines now in the alley to be vacated since this land will become University property.

I concur and recommend the adoption of the following resolution:

It Is Hereby Resolved by the Board of Trustees of the University of Illinois that the Comptroller and the Secretary of this Board be, and they are hereby, authorized, empowered, and directed, in the name of and on behalf of this Board, to execute and deliver to the city of Chicago a plat of dedication to said city of Chicago, for use as a public alley, of the following described strip of land, to wit:

The South Sixteen (16) Feet of Lot Thirteen (13) in Sturges and others Re-Subdivision of Block Nine (9) in the Assessor's Division of the East Half (E½) of the Southeast Quarter (SE¼) of Section Eighteen (18), Township Thirty-nine, (39) North, Range Fourteen (14) East, of the Third Principal Meridian, situated in the City of Chicago, County of Cook, State of Illinois legal title to which is now vested in said the Board of Trustees of the University of Illinois.

I also recommend that the Comptroller and the Secretary of the Board be authorized to execute the documents necessary to grant to the Illinois Bell Telephone Company and the Commonwealth Edison Company the easements across the following described University land.

To the Commonwealth Edison Company an easement to the strip of land as follows:

All of the North-and-South public alley, Sixteen (16) feet wide, lying West of and adjoining Lots One (1) to Eleven (11), both inclusive, and lying East of and adjoining Lots Fourteen (14) to Twenty-four (24), both inclusive, in Sturgis and other Resubdivision, aforesaid, and

To the Illinois Bell Telephone Company an easement to the strip of land described as follows:

The North 332.3' of the North-and-South 16' public alley in the block bounded by S. Marshfield Avenue, W. Polk Street, S. Ashland Boulevard and W. Taylor Street.

On motion of Mr. Herrick, the above resolution dedicating land to the city of Chicago was adopted and the Comptroller and the Secretary of the Board were authorized to execute a plat of dedication to be delivered to the municipal authorities, and also documents granting the easements recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Megran, Mr. Stratton.

EXTENSION OF URBANA PARK DISTRICT

(17) On petition of the University the city of Urbana has extended the city limits to include the staff housing area at Race Street and Florida Avenue.

Subsequently, the University was requested to assent to the expansion of the Urbana Park District to include the campus area added to the city. The Board gave its assent to the annexation on March 12, 1952, but the description of the property reported to the Board, and as recorded in the minutes of that meeting, does not include all the new area added to the city. Since it was obviously the intent of the Board to include all the University campus now within the city limits of Urbana, and to clarify this intention, it is recommended that the Board adopt the following resolution to supersede the action of March 12, 1952.

Consent to Annexation of Territory to Urbana Park District in Champaign County, Illinois

WHEREAS, the Board of Trustees of the University of Illinois, a Public Corporation, is the owner of the Northwest Quarter of Section 20 and the Northeast Quarter of Section 19, in Township 19 North, Range 9 East of the Third Principal Meridian, in Champaign County, Illinois; and

WHEREAS it is proposed to annex a portion of the North part of said lands to Urbana Park District in Champaign County, Illinois; and

WHEREAS it is provided by law that no tract of land exceeding Ten (10) acres in area shall be included in any annexation petition without the written consent of the owner of record unless the tract (1) is subdivided into lots or blocks, or (2) is bounded on at least Three (3) sides by lands subdivided into lots and blocks; and

WHEREAS the part of the above described lands so owned by the Board of Trustees of the University of Illinois sought to be annexed to said Park District is not subdivided into lots or blocks and is not bounded on at least Three (3) sides by lands subdivided into lots or blocks and exceeds Ten (10) acres in area; and

WHEREAS, at a meeting of the Board of Trustees duly held, it was provided that consent might be given to the annexation of the territory hereinafter described to said Urbana Park District in Champaign County, Illinois;

Therefore, the Board of Trustees of the University of Illinois, a Public Corporation, hereby consents in writing that so much of the Northeast Quarter of the Northeast Quarter of Section 19 and the North Half of the Northwest Quarter of Section 20, in Township 19 North, Range 9 East of the Third Principal Meridian, in Champaign County, Illinois, which lies South of the present boundaries of the Urbana Park District may be included in the Petition asking for the annexation of lands to said Park District and may be annexed thereto.

In Witness Whereof, the Board of Trustees of the University of Illinois, a Public Corporation, has caused these presents to be signed this 25th day of March A.D. 1953, by its Comptroller and attested by its Secretary in pursuance of a Resolution duly adopted.

On motion of Mrs. Holt, this resolution was adopted by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Megran, Mr. Stratton.

PURCHASES

(18) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|--|---|
| Two special 50 cubic foot milk formula refrigerators to be delivered and installed in central formula room of the Research and Educational Hospitals Addition | Dietary Service, Research and Educational Hospitals Addition | Haskris Co., Chicago | \$4 296 00 delivered and installed |
| 1,500 felt mattress pads 39" x 76" | Chicago Professional Colleges | Carson Pirie Scott and Co., Chicago | 3 291 45 f.o.b. delivered |
| Anesthetic equipment for the Research and Educational Hospitals Addition | Anesthesia, Research and Educational Hospitals Addition | Ohio Chemical Co., Chicago Chicago Anesthetic Co. Hospital Equipment Co., Chicago American Hospital Supply Co., Evanston Foregger Co., New York City | 4 718 35 2 477 30 1 440 80 1 590 84 166 80 (10 394 09) |
| All bids are f.o.b. delivered with the exception of the Foregger Company's bid which is f.o.b. New York | | | |
| One PEC 615 J power supply | Digital Computer, | Power Equipment Co., | 8 025 00 f.o.b. |
| One PEC 615 H power supply | Graduate College | Detroit, Mich. | Detroit, Mich. |
| One monochromator, ultra-violet, 300 mm. focal length—200 to 800 millimicrons | Physics | Farrand Optical Co., New York City | 5 190 00 f.o.b. New York City |
| One slit illuminator (Quartz) | | | |
| Replacement of stage draperies in Lincoln Hall Theatre | Physical Plant | Volland Studios, St. Louis, Mo. | 3 679 00 |
| Laboratory furniture for Noyes Laboratory of Chemistry | Physical Plant | Laboratory Furniture Co., Inc., Mineola, Long Island, N.Y. | 16 846 30 f.o.b. Urbana |
| 44 hollow metal Class B doors and frames | Physical Plant, for Busey and Evans Halls | Aetna Steel Products Corp., Pottsville, Pa. | 3 604 00 f.o.b. delivered |
| 2 hollow metal Class A doors and frames | | | |
| Pure black bristle paint brushes: 13 doz. 4 1/2" wall paint brushes 5 doz. 4" wall paint brushes 3 doz. 1" sash tool brushes 5 doz. 1 1/2" sash tool brushes 10 doz. 2" sash tool brushes 10 doz. 2 1/2" sash tool brushes | Physical Plant Storeroom | Elder & Jenks, Philadelphia, Pa. | 3 710 10 f.o.b. delivered |
| 400 cases paper towels | Physical Plant | Decatur Paper House, Decatur | 2 957 00 f.o.b. delivered |
| 100 cases toilet tissue | Storeroom | | |
| Rental of caps and gowns and hoods for graduating students at the June 21, 1953, commencement: 1500 bachelor's caps and gowns 300 master's caps and gowns 150 doctor's caps and gowns and hoods | Committee on Commencement | Collegiate Cap & Gown Co., Champaign | 4 470 00 (estimate) |
| 8,000 Undergraduate Study catalogs 1952-1953, to be printed by offset and bound | University Press | Edwards Bros., Inc., Ann Arbor, Mich. | 4 264 00 f.o.b. Urbana |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|--|--|
| 30,000 copies of the Time Table for first semester 1953-1954 to be printed and bound | University Press | Hutner-Wroughton, Inc., Danville | 6 487 00 f.o.b. Urbana |
| One fully automatic adiabatic isothermal calorimeter complete with controls and chart recorders | Chemistry | E. I. du Pont de Nemours & Co., Technical Division, Waynesboro, Va. | 2 845 00 f.o.b. Waynesboro, Va. |
| One 120,000 lb. universal screw power testing machine | Theoretical and Applied Mechanics | Riehle Testing Machines Division, American Machine & Metals, Inc., East Moline | 30 431 70 f.o.b. freight allowed |
| One 200,000 lb. universal screw power testing machine | | | |
| One testing machine, hydraulic, 60,000 lb., two loading ranges, with a large test area | Civil Engineering | Riehle Testing Machines Division, American Machine & Metals, Inc., East Moline | 3 748 50 f.o.b. freight allowed |
| One set flat grips | | | |
| One set vee grips | | | |
| One intensifier, portable, hydropneumatic and control panel for 30,000 PSI | Civil Engineering | Messinger Bearing, Inc., Philadelphia, Pa. | 15 265 00 f.o.b. Philadelphia, Pa. |
| Four pumps, hand, 30,000 PSI, for the intensifier | | | |
| 18 jacks, hydraulic loading 50,000 to 200,000 range | | | |
| One lot Hathaway electronic equipment | Civil Engineering | Hathaway Instrument Co., Denver, Colo. | 5 985 00 f.o.b. Denver, Colo. |
| 45 center, three right-end, and three left-end clinic cabinets to contain Ritter dental units to match existing equipment in ninth floor dental clinics | Chicago Professional Colleges | Sherman-Reynolds Co., Chicago | 40 672 50 delivered |
| 55 upholstered lounge chairs | Nurses Residence, Research and Educational Hospitals | Educational and Institutional Cooperative Service, Inc., Garden City, N.Y. | 3 056 90 f.o.b. delivered |
| Furniture for student rooms in Busey-Evans Halls and Men's Residence Hall, Addition No. 2: | Physical Plant, Housing Division | Universal Equipment Co., Batesville, Ind. | 46 354 48 |
| 495 study chairs | | Mandel Bros., Chicago | 31 750 70 |
| 259 lounge chairs | | | |
| 367 22" x 36" desks | | | |
| 108 28" x 42" desks | | | |
| 211 chests | | | |
| 209 mirrors | | | |
| 108 wardrobes | | | |
| Laboratory furniture for 109 Harker Hall | Physical Plant | Laboratory Furniture Co., Inc., Mineola, Long Island, N.Y. | 4 169 30 f.o.b. delivered |
| Furniture for the new Laboratory Elementary School | Physical Plant | Laboratory Furniture Co., Mineola, N.Y. | 3 201 21 f.o.b. Urbana |
| Materials to replace the roof structure of part of the Department of Horticulture greenhouses; to include steel backing channels, new roof sash, hinges, ridge, ridge cap, curved bars, gable, glazing bars, roof bar clasps, glass, and accessories | Physical Plant | Lord and Burnham, Des Plaines | 3 886 00 |
| Two 1953 model trucks, cab and chassis only, 19,500 lbs. minimum gross vehicle weight, special load lugger bodies will be mounted on these units, less trade-in allowance on four complete trucks | Physical Plant | Dana Hudelson, Inc. (Ford), Champaign | 6 110 00 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(19) The Comptroller's report of contracts executed during the period February 1 to 28, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--------------------------------------|-----------------------|--|------------------|
| Alexis, Illinois Community Unit | School survey | \$ 600 00 | February 1, 1953 |
| Reinforced Concrete Research Council | Concrete frames study | 6 200 00 | January 23, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|--------------------|--|------------------|
| Sheldon, Illinois School District | School survey | \$ 400 00 | January 30, 1953 |
| United States Army (Mechanical Engineering) | DA-11-022-ORD-1121 | 11 125 00 | December 2, 1952 |
| United States Army (Chemical Engineering) | DA-18-108-CML-4789 | 16 000 00 | January 1, 1953 |
| United States Army (College of Medicine) | DA-49-007-MD-381 | 23 011 00 | October 1, 1952 |
| United States Navy (College of Education) | N60ri-07146 | 17 451 00 | October 1, 1952 |
| United States Navy (State Water Survey) | N189s-88164 | 25 000 00 | July 1, 1952 |
| West Chicago High School District | School survey | 2 500 00 | January 13, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---------------------------------------|--|-------------------|
| Association of American Railroads | Wheel loads and rail joint bars study | \$16 500 00 | December 24, 1952 |
| National Warm Air Heating and Air Conditioning Association | Furnaces study | 35 200 00 | January 23, 1953 |
| United States Army (College of Medicine) | DA-49-007-MD-17 | 9 488 00 | December 17, 1952 |
| United States Navy (Electrical Engineering) | Nonr-336(00) | 33 000 00 | July 1, 1952 |

Adjustments Made in 1950-1951 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-----------------------------------|------------------------------|------------------------|------------------|
| Reliable Plumbing and Heating Co. | 1005 West Nevada Street | \$ 523 70 ¹ | February 6, 1953 |
| Schroeder's (Ventilation) | Two minor items (deductions) | 959 50 ¹ | February, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-------------------------|------------------------------|------------------------|-------------------|
| Anderson Electric, Inc. | Student and Staff Apartments | \$ 141 65 ¹ | February 24, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|-------------------|
| Contracting Construction Company (General work) | 1204 West Oregon Street | \$ 942 50 | January 30, 1953 |
| Ervin G. Lindsey (Plastering) | 21 minor items: \$45.79 deduct to \$180.00 | 342 31 | February, 1953 |
| Potter Electric Service | Three minor items: from \$76.00 to \$435.68 | 609 28 | February, 1953 |
| Reliable Plumbing and Heating Co. | Three minor items: from \$769.67 to \$2,866.10 | 6 501 87 | January, 1953 |
| Schroeder's (Ventilation) | Natural History Building | 240 11 | February 20, 1953 |

This report was received for record.

ASSIGNMENT OF PAINTING CONTRACT ON CONSTRUCTION OF RESEARCH AND EDUCATIONAL HOSPITALS ADDITION

(20) As a result of negotiations the Patrick Warren Construction Company agrees to assign to the University its contract with Associated Decorators, Inc., Chicago, for interior painting in the addition to the Research and Educational Hospitals for which the Warren Company is the general contractor, and will allow the University a credit of \$12,222.63 which represents the estimated cost of work yet to be done, plus a proportionate amount of the anticipated profit. This will expedite completion of construction, reduce the amount of work under control of the Patrick Warren Construction Company, and avoid further increased costs resulting from wage increases effective April 1, 1953.

¹ Deduct.

The Associated Decorators, Inc. will take the proposed assignment based upon a total cost of \$16,552 plus additional compensation of two cents per square foot for washing of such areas as are specified by the Physical Plant Department.

The Director of the Physical Plant and the Comptroller recommend acceptance of the assignment of the painting contract from the Patrick Warren Construction Company and the execution of a contract with the Associated Decorators, Inc. for \$16,552 plus two cents per square foot for washing as specified. Funds are available in the state appropriation for the construction of the addition to the Research and Educational Hospitals.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents.

On motion of Mr. Johnston, acceptance by the University of the assignment of the painting contract from the Patrick Warren Construction Company and the execution of a contract with Associated Decorators, Inc. were authorized, as recommended. The Comptroller and the Secretary of the Board were empowered to execute the necessary documents.

BIENNIAL BUDGET FOR 1953-1955

(21) With respect to the University's budget requests for the biennium of 1953-1955, I recommend that a special committee be formed, consisting of the President of the Board of Trustees, the Chairman of the Committee on General Policy, and the President of the University to confer with the Governor and the officers and appropriate committees of the Sixty-eighth General Assembly of Illinois.

On motion of Mr. Grange, this recommendation was approved and Messrs. Park Livingston, Wayne A. Johnston, and George D. Stoddard were appointed a Special Committee to confer with the Governor and the officers and committees of the Sixty-eighth General Assembly of Illinois regarding the University's biennial budget.

THE BENJAMIN FRANKLIN MAGAZINE AWARDS FUND

(22) Two foundations, desiring to remain anonymous, have each given the University of Illinois \$25,000 to establish a fund for a series of annual awards to magazines and magazine writers, which shall be designated and known as the "Benjamin Franklin Magazine Awards." In addition, the President of the two foundations has made a personal gift of \$2,500 for the unavoidable expenses that will be incurred in launching this project, so that the total fund presently is \$52,500. The University of Illinois and the University of Illinois Foundation will encourage and accept gifts from other sources to be added to the fund provided such contributions are made upon the same conditions as the original gift.

An advisory board to aid the University in making these awards is being set up to include the President of the University of Illinois *ex officio*; the Dean of the Division of Communications of the University of Illinois *ex officio*; member of the Society of Magazine Writers, to be selected by the Society; two publisher-editors to be selected for a three-year term; and a public representative to be selected for a three-year term.

The idea of annual awards in the magazine field was initiated by the Society of Magazine Writers of New York City and the plan now proposed is the culmination of several years of cooperative effort by the Society and the University through Mr. Josef F. Wright.

There will be eight annual awards, beginning in 1953, as follows:

Award No. 1. For the most distinguished and meritorious public service during the year by an American magazine of general circulation—a gold medal and scroll to the editor.

Award No. 2. For the most distinguished magazine writing involving original reporting in which serious obstacles had to be overcome—to the writer a scroll and the sum of \$1,000.

Award No. 3. For the best article, or series of articles, depicting life, culture, or institutions in the United States—to the writer a scroll and the sum of \$500.

Award No. 4. For the best interpretation of the foreign scene or of our foreign relations—to the writer a scroll and the sum of \$500.

Award No. 5. For the article best depicting a person, living or dead—to the writer a scroll and the sum of \$500.

Award No. 6. For the best piece of magazine humor—to the writer a scroll and the sum of \$500.

Award No. 7. For the best short story—to the writer a scroll and the sum of \$500.

Award No. 8. For an outstanding meritorious presentation in any category not specifically covered by the other awards—to the writer a scroll and the sum of \$500.

I have accepted this gift on behalf of the Board of Trustees and the instrument of acceptance has been executed by the Comptroller and the Secretary of the Board. Confirmation of these official actions is requested. The executed deed of gift, copies of which were distributed to the members of the Board of Trustees for examination at this meeting, is filed with the Secretary of the Board.

On motion of Mrs. Holt, this fund was accepted in accordance with the terms of the deed of the gift and the plan of awards as recommended was approved.

On motion of Mrs. Watkins, the Secretary of the Board was instructed to express to Mr. J. F. Wright, Director of Public Relations, the appreciation of the Board of his work on this project.

REPORT OF FINANCE COMMITTEE ON INVESTMENTS

The Finance Committee reported the following transactions involving securities:

Endowment Funds

Purchases:

| | |
|--|-----------|
| 6 shares Minnesota Mining and Manufacturing Company common no par stock..... | \$ 285 00 |
| 15 shares Merck and Company, Inc. common 16⅔ par stock..... | 487 50 |
| 8 shares Standard Oil Company of California capital no par stock.. | 394 00 |
| \$3,000 Firestone Tire and Rubber Company twenty-year 3% debentures due May 1, 1961..... | 3 052 50 |

Student Loan Funds

Exchange:

| | |
|--|--|
| \$20,000 United States of America 1⅞% certificates of indebtedness series C, due February 15, 1953, for \$20,000 United States of America 2¼% certificates of indebtedness series A, due February 15, 1954 | |
|--|--|

Current Funds

Exchange:

| | |
|--|--|
| \$20,000 United States of America 1⅞% certificates of indebtedness series C, due February 15, 1953, for \$20,000 United States of America 2¼% certificates of indebtedness series A, due February 15, 1954 | |
| \$1,000,000 United States of America 1⅞% certificates of indebtedness series C, due February 15, 1953, for \$1,000,000 United States of America 2¼% certificates of indebtedness series A, due February 15, 1954 | |

This report was received for record.

RESOLUTION OF APPRECIATION OF SERVICES OF MR. JOHN R. FORNOF

Mr. Johnston offered the following resolution which was adopted.

To John R. Fornof

The Board of Trustees of the University of Illinois hereby records its grateful appreciation of your distinguished and generous service, often beyond the call of duty, as a member of this Board for twelve years from 1941 to 1953, and as its President during 1948 to 1949.

It should also be noted that this service included work on several of the Board's committees and the Chairmanships of the Finance Committee, the Committee on Buildings and Grounds, and the Alumni Committee.

In all of these assignments and in other respects your service on this Board has been characterized by a sense of the dignity and public trust of the office to which you were twice elected by the people of Illinois. You have made a faithful accounting of this trust. The University is fortunate to have had you on its Board of Trustees and you will be missed by your colleagues.

The President and other administrative officers of the University desire to be included in this tribute and they join the members of the Board of Trustees in extending best wishes to you and Mrs. Fornof in the years to come.

The Board directs that this resolution be incorporated in the minutes of today's meeting to become a part of the official record and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

Given at Chicago, Illinois

On the twenty-fifth day of March, one thousand nine hundred and fifty-three, and in the eighty-sixth year of the University.

RESOLUTION OF APPRECIATION OF SERVICES OF GOVERNOR ADLAI E. STEVENSON

Mr. Herrick offered the following resolution which was adopted:

To Adlai E. Stevenson

The Board of Trustees of the University of Illinois desires to record its grateful appreciation of your services as Governor of Illinois and as a member, *ex officio*, of this Board during the years 1949 to 1953.

Your interest in the University and your sympathetic understanding of its needs have contributed significantly to its progress.

Your gracious hospitality on the occasions when your other public duties permitted you to meet with this Board will long be remembered.

The President and other administrative officers of the University desire to be included in this tribute and they join the members of the Board of Trustees in extending best wishes to you for the years that lie ahead.

The Board directs that this resolution be incorporated in the minutes of today's meeting to become a part of the official public record and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

Given at Chicago, Illinois

On the twenty-fifth day of March, one thousand nine hundred and fifty-three, and in the eighty-sixth year of the University.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and terminations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

AMUNDSON, GLEN L., Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5475 a year, supersedes (2-17-53).

AYERS, ARTHUR R., Instructor in Agricultural Engineering (E), seven months beginning February 1, 1953, \$4950 a year, supersedes (3-3-53).

BECHRAKIS, GEORGE, Clinical Assistant in Pediatrics (Rush), in the College of Medicine, eight months beginning January 1, 1953, without salary (2-23-53).

BERBERIAN, STERLING K., Instructor in Mathematics, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1850 (3-4-53).

BIENIAS, IGNATIUS M., Research Assistant in Mechanical Engineering (C), January 18-June 15, 1953, \$4800 a year (2-23-53).

BINKLEY, STEPHEN B., Professor of Biological Chemistry, in the College of Medicine, on indefinite tenure beginning March 1, 1953, to render service during each academic year, \$9500 a year, supersedes (2-24-53).

- BLISS, RACHEL, Clinical Instructor in Psychiatric Nursing, in the School of Nursing, five months beginning April 1, 1953, \$3744 a year; for her convenience she will also be furnished one meal a day while on duty valued at \$10 a month, supersedes (3-18-53).
- BORN, PAUL W., Research Associate on two-thirds time, and Instructor on one-third time, in Aeronautical Engineering (C), February 15-June 15, 1953, \$333.33 a month, supersedes (2-23-53).
- BRAUNFELD, JOHANNA, Instructor in Humanities, in the Chicago Undergraduate Division, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$345.83 a month, supersedes (3-4-53).
- CAMERON, DUNCAN J., Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5900 a year, supersedes (2-17-53).
- CANHAM, ROBERT G., Assistant in Surgery, in the College of Medicine, five months beginning February 1, 1953, \$3300 a year (3-9-53).
- CARLIN, MAURICE P., Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine, eight months beginning January 1, 1953, without salary (3-19-53).
- CARVER, ELEANORE B., Research Associate in the Control Systems Laboratory, on one-half time, February 1-June 15, 1953, \$1980 a year, and on full time, June 16-August 31, 1953, \$3960 a year, supersedes (2-17-53).
- DAVIS, JACK E., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-17-53).
- DELUCIA, JOSEPH J., Instructor in Psychology, six months beginning February 1, 1953, to render service during the second semester of the academic year, \$350 a month (2-18-53).
- DOLCH, MRS. MARGUERITE P., Instructor in Education, on three-fourths time, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$3900 a year, supersedes (2-26-53).
- DRESSLER, WILLIAM H., Instructor in Medical Social Work, in the College of Medicine, five months beginning April 1, 1953, \$5500 a year (3-18-53).
- DUBNICK, MRS. MAXINE, Assistant in English, February 1-June 15, 1953, \$1200 for the period (3-10-53).
- DYE, WILLIAM S., JR., Instructor in Surgery, in the College of Medicine, on one-half time, five months beginning February 1, 1953, \$2400 a year, supersedes (3-9-53).
- ELS, H. E., Research Assistant in Chemistry, in the Graduate College, one year beginning February 1, 1953, \$4000, supersedes (3-6-53).
- ELSTNER, RICHARD C., Research Associate in Theoretical and Applied Mechanics (S), seven months beginning February 1, 1953, \$4800 a year, supersedes (2-23-53).
- ENGEL, MILTON B., Associate Professor of Orthodontics, in the College of Dentistry, on one-half time, on indefinite tenure beginning April 1, 1953, \$4250 a year, supersedes (3-17-53).
- FIRESTEIN, RAY, Clinical Assistant in Medicine, in the College of Medicine, six months beginning March 1, 1953, without salary (3-9-53).
- FOWLER, EDSON F., Clinical Assistant Professor of Surgery, in the College of Medicine, on two-fifths time, eight months beginning January 1, 1953, \$2400 a year, supersedes (2-26-53).
- FOXWORTHY, DONALD T., Clinical Assistant in Medicine, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-17-53).
- FREYER, W. R., Instructor in Humanities, in the Chicago Undergraduate Division, on one-half time, for the second semester of 1952-1953, \$925 (3-4-53).
- FRIEDLANDER, JOSEPH W., Clinical Instructor in Psychiatry, in the College of Medicine, seven months beginning February 1, 1953, without salary (2-23-53).
- GALLAGHER, MARY T., Instructor in Humanities, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1900 (3-4-53).
- GARNER, LAFAYETTE R., Instructor in Humanities, in the Chicago Undergraduate Division, on three-fourths time, for the second semester of 1952-1953, \$1350 (3-4-53).
- GILMOUR, HUGH S. A., Research Assistant in Chemistry, in the Graduate College, six months beginning March 1, 1953, \$3800 a year, (3-6-53).

- GLASSER, MRS. PATRICIA B., Instructor in Medical Social Work, in the College of Medicine, March 23-August 31, 1953, \$4200 a year (3-19-53).
- GLASSMAN, S. F., Instructor in Biological Sciences, in the Chicago Undergraduate Division, on three-fourths time, for the second semester of 1952-1953, \$1575 (3-4-53).
- GORDON, LOUIS I., Instructor in Mathematics, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1900 (3-4-53).
- GREEN, MILLER R., Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5450 a year, supersedes (2-17-53).
- GRISSOM, ROBERT L., Assistant Professor of Medicine, in the College of Medicine, six months beginning March 1, 1953, \$8500 a year, supersedes (3-17-53).
- HANKINSON, JOHN, Research Associate in Psychiatry, in the College of Medicine, on one-third time, eight months beginning January 1, 1953, \$2000 a year (2-25-53).
- HARRIS, HERBERT D., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1900 (2-17-53).
- HAWKINS, HILMA L., Instructor in Medical Social Work, in the College of Medicine, April 13-August 31, 1953, \$4100 a year (3-9-53).
- HEDBERG, DONALD D., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1650 (3-4-53).
- HILL, ROGER G., Instructor in Mathematics, in the Chicago Undergraduate Division, on three-fourths time, for the second semester of 1952-1953, \$1275 (3-4-53).
- JOHNSON, JOHN C., Instructor in Humanities, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1750 (3-4-53).
- JONES, MARK M., Research Assistant in Chemistry, in the Graduate College, six months beginning March 1, 1953, \$5000 a year, supersedes (3-6-53).
- JULIAN, ORMAND C., Assistant Professor of Surgery, in the College of Medicine, on seven-tenths time, seven months beginning February 1, 1953, \$4200 a year, supersedes (2-26-53).
- KEASLING, HUGH H., Research Associate in Pharmacology, in the College of Medicine, seven months beginning February 1, 1953, without salary (3-9-53).
- KELLY, ANTHONY, Research Associate in Physical Metallurgy, in the Department of Mining and Metallurgical Engineering (C), one year beginning September 1, 1953, \$5500 (3-4-53).
- KENDRICK, JOHN F., Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine, six months beginning January 1, 1953, without salary (3-19-53).
- KOENIG, HERMAN E., Instructor in Electrical Engineering (C), six months beginning March 1, 1953, to render service during the second semester of the academic year, \$4650 a year, supersedes (2-28-53).
- KOGAN, BERNARD R., Instructor in Humanities, in the Chicago Undergraduate Division, on one-half time, for the second semester of 1952-1953, \$950 (3-4-53).
- KOUCKY, FRANK L., JR., Instructor in Physical Sciences, in the Chicago Undergraduate Division, on 87/100 time, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$241.67 a month, supersedes (3-4-53).
- KRUMINS, ROLFS, Research Associate in Electrical Engineering (S), seven months beginning February 1, 1953, \$3800 a year (2-17-53).
- LAMBOT, HONORE J., Research Associate in Physical Metallurgy, in the Department of Mining and Metallurgical Engineering (C), July 1, 1953-August 31, 1954, \$6000 a year (3-2-53).
- LANNI, FRANK, Assistant Professor of Bacteriology, in the College of Medicine, one year beginning September 1, 1953, \$6600 (2-25-53).
- LANNI, YVONNE T., Research Associate in Bacteriology, in the Department of Bacteriology and in the Hospital Laboratories, in the College of Medicine, one year beginning September 1, 1953, \$3660 (2-25-53).
- LEONHARD, ZELMA, Instructor in Humanities, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$2200 (3-4-53).
- LEWENSTEIN, MORRIS R., Instructor in Education, in the University High School, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$375 a month, supersedes (3-4-53).

- LIEBERMAN, MYRON, Instructor in the University High School, on one-half time, and in Education, on one-half time, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$291.66 a month, supersedes (2-28-53).
- LOBRAICO, ROCCO V., JR., Instructor in Obstetrics and Gynecology, in the College of Medicine, on three-fourths time, five months beginning April 1, 1953, \$3000 a year (3-19-53).
- MACKIN, JOHN H., JR., Instructor in Humanities, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1950 (3-6-53).
- MARTIN, GORDON E., Instructor in General Engineering Drawing (C), on two-thirds time, February 1-July 31, 1953, to render service during the second semester of the academic year, \$2400 a year (2-23-53).
- MARYE, CLIFFORD P., Flight Instructor in the Institute of Aviation, February 23-August 31, 1953, \$5550 a year (2-26-53).
- MATHUR, PREM N., Research Assistant in Theoretical and Applied Mechanics (S), February 1-June 15, 1953, \$310 a month (2-18-53).
- MCGLONE, JOHN L., Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5500 a year, supersedes (2-17-53).
- MOULTON, MRS. GRACE C., Instructor in Physics, in the Chicago Undergraduate Division, on two-fifths time, for the second semester of 1952-1953, \$900 (3-18-53).
- MYLIN, J. RICHARD, Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5300 a year, supersedes (2-17-53).
- NAKABAYASHI, NICHOLAS T., Assistant in Dairy Science (S), February 15-August 31, 1953, \$3300 a year (3-3-53).
- NEUMANN, MRS. ILSE E., Instructor in Humanities, in the Chicago Undergraduate Division, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$345.83 a month, supersedes (3-4-53).
- NUSSBERGER, G. A., Research Assistant in Chemistry, in the Graduate College, one year beginning March 1, 1953, \$4000, supersedes (3-6-53).
- PATLOGAN, LOUIS, Instructor in Physical Sciences, in the Chicago Undergraduate Division, on two-thirds time, for the second semester of 1952-1953, \$1100 (2-17-53).
- PENTECOST, JOSEPH L., Research Assistant in Ceramic Engineering (S), May 15-August 31, 1953, \$4000 a year (2-26-53).
- PETTIT, JOHN A., Assistant in Spanish, February 1-June 15, 1953, \$1400, supersedes (3-9-53).
- PRATT, DANA J., Sales Manager in the University Press, March 16-August 31, 1953, \$5300 a year (2-23-53).
- RASMUSSEN, MRS. PATRICIA, Assistant in English, February 1-June 15, 1953, \$1200 for the period (3-10-53).
- RENFROE, EARL W., Associate Professor of Orthodontics, in the College of Dentistry, on three-fifths time, on indefinite tenure beginning April 1, 1953, \$5100 a year, supersedes (3-17-53).
- SCHLAPKOHL, MILDRED G., Assistant in Agricultural Economics (S), February 16-August 31, 1953, \$3600 a year (3-10-53).
- SEIWERT, HERBERT C., Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5600 a year, supersedes (2-17-53).
- SKORNIJA, HARRY J., Director of the Kellogg Radio Project, in the Division of Communications, June 1, 1953-August 31, 1954, \$10,000 a year (3-10-53).
- SOUDERS, THERON E., Assistant Security Officer in the Office of Dean of Students, March 16-August 31, 1953, \$6500 a year (3-10-53).
- STEELE, ROBERT M., Assistant in Soil Fertility (Agronomy) (S), March 15-August 31, 1953, \$3400 a year (3-16-53).
- STONE, KEITH R., Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5450 a year, supersedes (2-17-53).
- STONECIPHER, JESSE W., Chief Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$7000 a year, supersedes (2-17-53).
- STULTZ, GEORGE B., Engineering Library Assistant in the Library, February 16-August 31, 1953, \$3300 a year (2-23-53).
- TANNER, MACK C., Instructor in Operative Dentistry, in the College of Dentistry, on two-fifths time, February 23-August 31, 1953, \$1700 a year, supersedes (2-25-53).

- THISTLETHWAITE, DONALD L., Research Associate in Psychology, in the Graduate College, six months beginning March 1, 1953, \$7000 a year, supersedes (3-10-53).
- THOMAS, SAMUEL M., Clinical Assistant in Pediatrics (Rush), in the College of Medicine, eight months beginning January 1, 1953, without salary (2-23-53).
- ULLMAN, LOUIS L., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1750 (2-17-53).
- VAN DEWATER, CHARLES J., Research Assistant in the Bureau of Economic and Business Research, in the Graduate College, five months beginning February 1, 1953, \$3500 a year (3-17-53).
- VAUGHAN, DAVID J., Flight Instructor in the Institute of Aviation, six months beginning March 1, 1953, \$5900 a year, supersedes (2-17-53).
- VIEST, IVAN M., Research Assistant Professor of Theoretical and Applied Mechanics (S), three months beginning June 1, 1953, \$6000 a year, supersedes (3-14-53).
- WALLER, GILBERT R., Associate Professor of Music Education, in the School of Music, on one-half time, and in the Division of University Extension, on one-half time, on indefinite tenure beginning September 1, 1952, to render service during each academic year, \$6500, supersedes (3-4-53).
- WAX, MURRAY, Instructor in Social Sciences, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$2050 (3-4-53).
- WELLS, WARREN, Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of 1952-1953, \$1750 (3-4-53).
- WOLD, JULIA, Natural History Library Assistant, in the Library, February 16-August 31, 1953, \$3300 a year (2-18-53).
- ZIVIN, SIMON, Clinical Assistant Professor of Medicine, in the College of Medicine, January 21-August 31, 1953, without salary (3-9-53).
- ZWICK, MRS. MARGARET, Assistant in English, February 1-June 15, 1953, \$1290 for the period (3-10-53).

GRADUATE FELLOWS

- BADIR, MOUNIR, Research Fellow in Civil Engineering, in the Graduate College, three months beginning July 1, 1953, \$300 a month (3-6-53).
- LABANAUSKAS, CHARLES K., Booth Fellow in Agronomy, February 1-June 15, 1953, \$450 (3-19-53).

RESIGNATIONS AND TERMINATIONS

- APFELBACH, HENRY W., Instructor in Orthopaedic Surgery, in the College of Medicine—termination effective 3-1-53.
- CHEN, CHUAN FANG, Fellow in Mechanical Engineering—resignation effective 2-1-53.
- CORDRAY, D. P., Clinical Instructor in Otolaryngology, in the College of Medicine—resignation effective 1-28-53.
- EDSON, CHARLOTTE G., Fellow in German—resignation effective 2-1-53.
- FAIR, JEAN E., Instructor in Education, in the University High School—resignation effective 3-1-53.
- GOTTARDO, PAUL, JR., Assistant Professor of Hygiene and Medical Adviser for Men, in the Chicago Undergraduate Division—resignation effective 5-2-53.
- HARMS, ALFRED G., Assistant in Farm Management (Agricultural Economics) (S)—resignation effective 3-15-53.
- HEYMAN, ROBERT M., Assistant in Pharmacy, in the College of Pharmacy—resignation effective 2-18-53.
- HORNBERGER, CARL S., Research Associate in Bacteriology, in the Graduate College—resignation effective 3-16-53.
- KAMM, MRS. FRANCES F., Registered Pharmacist in Charge of the Hospital Pharmacy, in the Illinois Eye and Ear Infirmary, in the College of Pharmacy—resignation effective 5-11-53.
- KEANE, KENNETH W., Fellow in Animal Nutrition—resignation effective 2-1-53.
- NORSEN, JEANNETTE M., Research Assistant in Medicine, in the College of Medicine—resignation effective 3-14-53.
- O'SULLIVAN, THOMAS A., Assistant in Obstetrics and Gynecology (Rush), in the College of Medicine—resignation effective 1-20-53.

- PEARLMAN, ROSALIND, Instructor in Medical Social Work, in the College of Medicine — resignation effective 3-13-53.
- PETERSON, PETER A., Fellow in Botany — resignation effective 3-1-53.
- PIH, MRS. KATHERINE D., Microanalyst in the Department of Chemistry — resignation effective 2-9-53.
- RALPH, WILLIAM D., JR., Fellow in Chemistry — resignation effective 3-1-53.
- SWISHER, WILLIAM P., Clinical Assistant Professor of Medicine, in the College of Medicine — resignation effective 2-20-53.
- VINSON, DARYL A., First Assistant in Soil Fertility (Agronomy) (S) — resignation effective 3-1-53.
- VINSON, EDDIE B., Research Associate in Entomology, in the Graduate College — resignation effective 4-1-53.
- WILSON, GLEN P., JR., Research Associate in Psychology, in the Graduate College — resignation effective 2-16-53.
- YOUNG, GEORGE A., Instructor in Civil Engineering — resignation effective 3-1-53.

LEAVES OF ABSENCE

- CHAMBERLIN, WALTER J., Instructor in Business English — leave of absence with full pay, March 1-May 29, 1953, and without pay, May 30-August 31, 1953, on account of disability.
- CORLISS, JOHN J., Professor of Mathematics and Chairman of the Division, in the Chicago Undergraduate Division — leave of absence with pay, March 1-August 31, 1953, on account of illness.
- FIELDS, WILLIAM H., JR., Special Assistant to the Provost and Business Manager of the Control Systems Laboratory — leave of absence without pay, March 1-May 31, 1953.
- HOWE, QUINCY, Associate Professor of Journalism and Communications and News Analyst in the Radio Station — leave of absence without pay, March 16-29, 1953, so that he may do some work with ABC.
- LOUTTIT, CHAUNCEY M., Assistant to the Provost and Associate Dean of the Graduate College — leave of absence with full pay, June 21-August 12, 1953, so that he may teach for six weeks at the University of Hawaii.
- MORROS, JOSEPH L., Instructor in Operative Dentistry, in the College of Dentistry — leave of absence without salary, March 1-August 31, 1953, for military service.
- SCHNEBLY, MERRILL I., Professor of Law — leave of absence on full pay, January 5-March 5, 1953, on account of illness.

APRIL AND MAY MEETINGS

The Board voted at its meeting on February 23, 1953, to hold the April meeting at Urbana, Illinois, on Monday, April 20, 1953. On motion of Mr. Johnston, the time of this meeting was set at 10:30 a.m.

On motion of Mr. Grange, the Board voted to hold its May meeting on Saturday, May 23, 1953, beginning at 11:00 a.m. (C.D.S.T.) at Robert Allerton Park.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE EXECUTIVE COMMITTEE

MARCH 25, 1953

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, March 25, 1953, at 1:30 p.m.

Mr. Park Livingston, Chairman, and Mrs. Frances B. Watkins were present. Mr. Herbert B. Megran was absent. Also present was Mr. A. J. Janata, Secretary of the Board and Clerk of the Committee.

The Secretary of the Board presented the following recommendation from the President of the University.

On September 24, 1952, the Board of Trustees made an assignment of \$86,545 on recommendation of the Committee on Nonrecurring Appropriations for the purchase of equipment basic to television operations and the motion picture unit. The Committee now recommends a supplemental assignment from the General Reserve of \$15,022 for the purchase of additional equipment which is needed for educational and experimental work and can be used regardless of when the University begins to operate a television station.

An itemized list of the equipment to be purchased with an explanation of its use is submitted herewith.

I concur in the Committee's recommendation.

On motion of Mrs. Watkins, an appropriation of \$15,022 was made by the following vote: Aye, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Megran.

The Committee adjourned.

A. J. JANATA
Clerk

PARK LIVINGSTON
Chairman

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

April 20, 1953



The April meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Monday, April 20, 1953, beginning at 10:30 a.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, and Mrs. Frances B. Watkins. Mr. Harold E. Grange, Mr. Robert Z. Hickman, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Governor William G. Stratton were absent.

Also present were President George D. Stoddard, Provost Coleman R. Griffith, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary of the Board.

EXECUTIVE SESSION

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board convened in Executive Session to consider the following reports and recommendations from the President of the University.

PATENTABLE DISCOVERIES

(1) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

a. Thomas R. O'Meara, Research Associate in Electrical Engineering, and Harold D. Webb, Associate Professor of Electrical Engineering, have developed a method for recording bearings from a Watson-watt or dual-channel type direction finder. This invention is the result of research under a contract with the Office of Naval Research. The invention is of primary interest to various government agencies and has only limited commercial possibilities. The Committee recommends the release of the invention to the United States Navy.

b. Arthur L. Samuel, formerly Professor of Electrical Engineering and now on the staff of the Bell Telephone Laboratories, has developed an electrostatic storage system for high-speed computers. The basic idea was formulated by him at the University of Illinois and the Board of Trustees authorized the filing of a patent application. Subsequently the University's patent attorney discovered a possible interference with this patent and it was decided, with the approval of the Board, not to prosecute the application. Dr. Samuel has now offered to reimburse the University for expenses (approximately \$1,000) incurred in this patent application if the University will release to him all rights it may have. The Committee recommends that all rights be released to Dr. Samuel under this condition.

I concur in these recommendations.

On motion of Mr. Johnston, these recommendations were approved.

**PATENTABLE DISCOVERIES DISCLOSED BY GRANT FAIRBANKS
AND WILLIAM L. EVERITT**

(2) The Board of Trustees has authorized patent applications covering an invention by Professor Grant Fairbanks of the Department of Speech, Dean William L. Everitt of the College of Engineering, and Mr. Robert P. Jaeger, formerly Electronic Engineer in the Department of Speech and now on the staff of the Bell Telephone Laboratories, of an electro-mechanical machine for time compression of acoustical signals and its use in various types of communications systems. The device makes possible reproduction of connected speech or music in less or more than the original time with retention of intelligibility and fidelity of reproduction.

Professor Fairbanks disclosed on March 22, 1953, as the sole inventor, a device for effecting time or frequency compression, or time or frequency expansion, by electronic means. He and Dean Everitt also disclosed on March 31, 1953, a control device for automatic and variable time compression and expansion. This permits playback of a recorded signal in shorter or longer time than the original recorded time, or in the same time, without substantial alteration of the original recorded frequencies, reproduced pitch, or intelligibility in the case of speech. It is based on the essential principles of a feature of the original time compressor. It offers possibilities of being incorporated, at comparatively low cost, in various types of communications equipment, a conspicuous example being office dictating equipment in which the control unit could be operated by foot, elbow, or finger and the operator transcribing recorded dictation could select a speed of reproduction appropriate to typing speed, varying such speed according to variations in the speed of dictation.

The original, signed and witnessed, disclosures of these two additional devices were filed on the dates indicated with the Secretary of the Board of Trustees. Because of the commercial possibilities inherent in these two devices, the patent attorneys for the University and the University of Illinois Foundation have been requested, through the Foundation, to institute patent applica-

tions to be assigned to the Foundation. For obvious reasons, it is desirable to keep the existence of these devices confidential, at least for the time being. Since the present devices are technological extensions of the original invention, and since the basic discoveries, as well as the details of the original invention, have already been fully and formerly reported before scientific societies in Urbana and in New York City, such procedure would not be in violation of scientific ethics.

On motion of Mr. Herrick, the actions taken were confirmed and the patent applications authorized.

**AGREEMENT WITH DEMONSTRATOR'S ASSOCIATION OF ILLINOIS
AND APPROPRIATION FOR SERVICES TO THE
COLLEGE OF MEDICINE**

(3) The Chicago Professional Colleges purchase anatomical specimens required for the instruction of students and for research from the Demonstrator's Association of Illinois, a non-profit corporation chartered to secure such specimens for medical and other schools requiring the same. The participating institutions pay the Association for services rendered, the charges in each case being based upon the number of specimens delivered. The charges are sufficient only to cover the cost of preparing and delivering specimens, and the Association realizes no substantial profits or surplus from its operations. It has never had adequate quarters and has been carrying on its work in several old buildings which are now the property of the Medical Center Commission. The building presently occupied is in an unsatisfactory location and is in such poor condition that expenditures for repairs would not be justified.

The University of Illinois is represented on the Board of Directors of the Association, and it is the judgment of this Board that the Association should construct a new building suitably located and properly equipped for its work. The Board proposes to increase the charges for specimens sufficiently to amortize the cost of a new building and equipment over a period of years, but it has no capital for construction and the only feasible method of financing it is through securing advance payments from participating institutions for services to be rendered. The institutions making such advance payments will not be charged the additional prices for specimens to be paid by other institutions and agencies served by the Association.

A fund of \$100,000 is needed by the Association for the purchase of a site, construction of a building, and installation of equipment. The Association asks the University of Illinois for an advance payment of \$33,410 for services to be rendered, in return for which the University will be relieved of approximately \$2,000 per year of extra charges for the specimens it will purchase.

The Business Manager of the Chicago Professional Colleges, the Acting Dean of the College of Medicine, and the Comptroller recommend that the Board of Trustees authorize an agreement with the Demonstrator's Association and payment of \$33,410 for this project. Funds are available for this purpose in the readjusted budget for the operation of the Research and Educational Hospitals recently authorized by the Board.

I recommend that this plan be approved, that an appropriation of \$33,410 be made from the source indicated, and that the Comptroller and the Secretary be authorized to execute the necessary documents subject to approval of the same by the Legal Counsel.

On motion of Mrs. Watkins, this recommendation was approved, an appropriation of \$33,410 or so much thereof as may be necessary was made for the project, and authority was given as requested. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Megran, Mr. Nickell, Mr. Stratton.

WAGE AGREEMENT WITH BUILDING SERVICE EMPLOYEES

(4) With the approval of the Board of Trustees (May, 1943), the work week of Building Service Employees (janitors) at Champaign and Urbana was established. In July, 1943, the Board approved payment of wage rates to janitors in Champaign and Urbana based on Class B Common Labor rates paid in this community. In May, 1948, again with the approval of the Board, an agreement was negotiated for a rate structure and conditions of employment paralleling, in principle, those in agreements between the Building Managers Association of Chicago and Building Service Employees in that city.

The present agreement with the employees at Urbana-Champaign is on a year-to-year basis and provides that either party may reopen the agreement for new negotiations upon notice to the other at least sixty days before expiration of the agreement. Inasmuch as it was based on actions of the Board of Trustees, the Director of Nonacademic Personnel requests authority to renegotiate the agreement with the understanding that final approval of the negotiations rests with the Board of Trustees.

I concur.

On motion of Mr. Bissell, authority was given as requested.

STATUS OF PLANS FOR DEVELOPMENT OF TELEVISION PROGRAM

(5) President Stoddard reported informally on the status of plans for the development of the University's television program in terms of a reduced budget. He stated that if sufficient funds are appropriated by the General Assembly of Illinois for the biennium of 1953-1955 to maintain the operation of the University on the same basis as during the current biennium, including commitments already made, it would still be feasible to begin the operation of a television station. Such an operation would necessarily be on a limited scale but perhaps adequate to meet the requirements of the Federal Communications Commission for the issuance of a license to construct and operate an educational television station on Channel 12, and to meet the conditions of the Ford Foundation's offer of a grant of \$100,000 for this program.

On motion of Mrs. Watkins, the President of the University was authorized to do whatever is necessary, within prospective budgetary resources, to carry out plans for the development of such television facilities as are feasible, and including steps to secure the allocation of Channel 12 to the University.

President Livingston stated that he would reactivate the Special Committee of the Board of Trustees on Television and that he would make an appointment to the Committee as replacement for Mr. John R. Fornof.¹

BIENNIAL BUDGET FOR 1953-1955

(6) The Special Committee appointed by the Board of Trustees on March 25, 1953 (Minutes, page 597), to confer with the Governor and the officers and committees of the Sixty-eighth General Assembly of Illinois regarding the University's biennial budget made an informal report of a conference held with the Governor on March 30 and subsequent conferences with the Director of Finance.

Copies of a formal statement given by the Committee to the Governor and of the public announcement made by the President of the University on the following day were sent to all members of the Board of Trustees and copies have been filed with the Secretary of the Board for record.

¹ President Livingston subsequently appointed Mr. Cushman B. Bissell as a member of this Committee. (Secretary's note.)

OPEN SESSION

At this point the Board convened in open session to consider the following reports and recommendations from the President of the University.

APPOINTMENT TO BOARD OF EXAMINERS IN ACCOUNTANCY

(7) The Committee on Accountancy recommends the appointment of Mr. George R. Catlett, C.P.A., a partner in the firm of Arthur Anderson and Company, 120 South LaSalle Street, Chicago, to the Board of Examiners in Accountancy for a period of three years beginning July 1, 1953, replacing Mr. C. R. Miller whose three-year term will expire June 30, 1953.

I concur.

On motion of Mr. Herrick, this appointment was approved.

APPOINTMENTS TO THE FACULTY

(8) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. RHODES W. FAIRBRIDGE, Visiting Associate Professor of Geology, beginning September 1, 1953, at an annual salary of \$6,000 (D).

2. PAUL B. SZANTO, Clinical Assistant Professor of Pathology, College of Medicine, beginning April 1, 1953, without salary (DY).

Appointments to the Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

3. DAVID W. BONHAM, Senior Accountant, beginning March 16, 1953, at an annual salary of \$5,400.

4. GEORGE P. PORTER, Assistant Instrument and Efficiency Engineer, beginning March 2, 1953, at an annual salary of \$4,500.

5. DAVID T. WIANT, Placement Officer, Office of Nonacademic Personnel, Chicago Professional Colleges, beginning March 9, 1953, at an annual salary of \$3,420.

6. GORDON WILBERT, Senior Accountant, Chicago Professional Colleges, beginning March 2, 1953, at an annual salary of \$4,560.

On motion of Mrs. Watkins, these appointments were confirmed.

LEAVE OF ABSENCE FOR PROFESSOR ROBERT BIERSTEDT

(9) Professor Robert Bierstedt of the Department of Sociology and Anthropology, who was granted a sabbatical leave of absence for the academic year 1953-1954 on one-half pay, has requested that in lieu thereof he be given leave of absence for the year without pay so that he may accept a visiting assignment as Professor and Chairman of the Department of Sociology and Anthropology at the City College of New York. The President has approved this request and accordingly Professor Bierstedt's name has been deleted from the list of sabbatical leaves approved by the Board of Trustees at its meeting on March 25, 1953.

This report was received for record.

GRADUATION WITH HONORS IN AGRICULTURE

(10) The Faculty of the College of Agriculture and the University Senate recommend the following plan for awarding graduation honors in agriculture, effective January 1, 1954:

Honors awarded to superior students at graduation shall be designated, after the name and the degree on the diploma, as Honors and High Honors. For the degree with Honors, the students must have an average of 4.2 in all courses used for graduation; for the degree with High Honors, the student must have an average of 4.5 in all courses used for graduation.

I concur.

On motion of Mrs. Watkins, this recommendation was approved.

CHANGES IN CHEMICAL ENGINEERING CURRICULUM INCLUDING ENTRANCE REQUIREMENTS

(11) The Faculty of the College of Liberal Arts and Sciences and the University Senate recommend the following changes in the curriculum in chemical engineering, to become effective in September, 1953:

(a) Entrance Requirements. Three and one-half units of high school mathematics to be required as follows: algebra, two units; plane geometry, one unit; trigonometry, one-half unit. An additional one-half unit in solid geometry is to be recommended. (The present mathematics requirement is algebra, one and one-half units; geometry, one unit; however, three units of mathematics are recommended.)

Students who present only one unit in algebra and one unit in geometry, and who meet all other requirements, may be admitted on the condition that the deficiencies be removed during their first year of residence.

Students who do not present the three and one-half units in mathematics as specified may be admitted to full standing by passing a proficiency examination at the University which will indicate that their preparation is adequate for entrance into analytic geometry.

(b) The sequence Mathematics 122 (Analytic Geometry), 132 (Calculus, first course), 142 (Calculus, second course) will replace the sequence Mathematics 117 (Combined Freshman Mathematics), 127 (Combined Freshman Mathematics, continuation of Mathematics 117), 137 (Calculus), 147 (Calculus, continuation of Mathematics 137).

(c) The sequence Physics 106 (General Physics — Mechanics), 107 (General Physics — Electricity, Magnetism, Modern Physics), 108 (General Physics — Heat, Sound, Light, Modern Physics) will replace the sequence Physics 103 (General Physics — Mechanics, Heat, and Sound), 104 (General Physics — Electricity, Magnetism, Light, and Modern Physics).

(d) A student who has had neither French nor German in high school may substitute the second year of the language requirement for the required six hours of General Studies electives.

I concur.

On motion of Mr. Bissell, this recommendation was approved.

CHANGE IN REQUIREMENTS FOR DEGREE OF DOCTOR OF PHILOSOPHY IN PHYSICAL EDUCATION

(12) The Faculty of the School of Physical Education and the University Senate recommend that for the degree of Doctor of Philosophy in Physical Education the general requirement shall be "a minimum of eight units of credit in physical education courses, or in related courses in health education and recreation," effective immediately.

I concur.

On motion of Mr. Johnston, this recommendation was approved.

CHANGE IN REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE IN PHYSICAL EDUCATION

(13) The Faculty of the School of Physical Education and the University Senate recommend that the requirements for the degree of Bachelor of Science in Physical Education (Men) shall include eight hours of biological science, specifically either a combination of Division of General Studies 131 and 132 (Biological Science), or a combination of Botany 100 (General Botany) and Zoology 104 (Elementary Zoology). This change in the requirements will become effective September 1, 1953, and will be applicable to all students entering the curriculum after that date.

I concur.

On motion of Mrs. Holt, this recommendation was approved.

PROGRAM IN AIRCRAFT MAINTENANCE

(14) The University Senate recommends (a) a continuation of the two-year terminal curriculum in aircraft maintenance, and (b) that this action shall not

be considered as constituting a precedent for the establishment of similar programs.

I concur.

On motion of Mr. Johnston, these recommendations were approved.

APPROPRIATION FOR INJURIES TO EMPLOYEES

(15) Certain Workmen's Compensation claims of an unusually large size have resulted in extra demands on the Injuries to Employees Account, so that funds now appropriated will be insufficient to meet our liabilities under the Workmen's Compensation Act. It is, therefore, requested that an additional \$19,800 be appropriated to that account to meet the University's liabilities to the following named employees: Florence Dixon, James A. Johnson, James A. Voss, Frank Seiler, William Riggins, and James L. Ragle.

With this appropriation for these several claims, the present balance of the Injuries to Employees Account should be sufficient to meet the other expenditures required. It is anticipated that not all of these cases will be settled by the end of the current fiscal year, and it is therefore requested that any unexpended balance of this special appropriation be carried over to the next fiscal year.

I concur.

On motion of Mrs. Holt, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Megran, Mr. Nickell, Mr. Stratton.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(16) The Board of Directors of the Athletic Association has made the following assignments of funds which represent changes in its budget and are subject to approval by the Board of Trustees:

| | |
|--|---------|
| Expenses of spring training trip for varsity baseball squad—assignment from surplus funds..... | \$2 600 |
| Purchase of pump for University golf course—assignment from reserve for contingencies..... | 1 360 |
| Purchase of gang mower with tractor—assignment from surplus funds.. | 1 368 |
| Purchase of bleachers—assignment from surplus funds..... | 6 872 |
| I recommend confirmation of these actions. | |

On motion of Mr. Herrick, these adjustments in the budget were approved.

INCREASE IN TUITION FEES

(17) The special committee appointed by the Board of Trustees on March 25, 1953, to confer with the Governor on the University's budget for 1953-1955 recommends that to provide a part of the income needed for the biennium the tuition fee be increased \$10 a semester and \$5 for the eight-week summer session, this increase to apply to all colleges and schools of the University and at all levels of instruction.

The revised fees at Urbana-Champaign and at the Chicago Undergraduate Division would then be \$50 a semester (\$100 an academic year) for residents and \$160 a semester (\$320 an academic year) for nonresidents. The eight-week summer session fee would be \$25 for residents and \$80 for nonresidents. Partial fees shall be adjusted on a pro rata basis by the President of the University on recommendation of the Committee on Fees and Scholarships.

In the Chicago Professional Colleges the academic year (September to June) is divided into three twelve-week terms instead of two semesters, with an optional term of twelve weeks offered during the summer months in the College of Medicine. The present tuition fees are \$27 each quarter (\$81 an academic year) for residents and \$100 each quarter (\$300 an academic year) for nonresidents. Hence, the increase applicable to the Chicago Professional Colleges would be \$7 a quarter. The revised fees would then be \$34 each quarter (\$102 an academic year) for residents and \$107 each quarter (\$321 an academic year) for nonresidents.

I concur and recommend that these changes become effective September 1, 1953.

On motion of Mr. Bissell, these changes were approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Megran, Mr. Nickell, Mr. Stratton.

CONTRACTS FOR FIRE STATION IMPROVEMENTS AT URBANA-CHAMPAIGN

(18) The Director of the Physical Plant and the Comptroller recommend award of the following contracts for improvements in the Fire Station at Urbana-Champaign:

General work — E. N. DeAtley, Champaign.....\$23 235 00
The base bid is \$24,520. The University will take two alternates which provide deductions of \$425 for omission of asphalt tile floor surfacing and \$860 for omission of painting of masonry surfaces; total deduction, \$1,285.

Plumbing and heating work — Reliable Plumbing and Heating Co., Champaign 10 880 00
The above awards are to the lowest bidders.

Electrical work — Potter Electric Co., Urbana..... 7 238 25
It is proposed that this phase of the work be done under the University's standing cost-plus contract with the Potter Electric Company for remodeling work. The Physical Plant Department reports that it is not feasible to prepare specifications and secure competitive bids on the electrical work and complete the project by the end of the current fiscal biennium when the funds available for it will lapse.

Funds for this project are available in the state appropriation "For remodeling, modernization, and improvement of existing buildings at Urbana-Champaign, including water reclamation installations, plans and specifications and fixed equipment installed relating thereto," and have been released by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contracts with E. N. DeAtley and the Reliable Plumbing and Heating Company and the change in the contract with the Potter Electric Company for this remodeling work.

On motion of Mrs. Watkins, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the contract.

CONTRACT FOR REMOVAL OF SMOKE STACK FOUNDATION IN MECHANICAL ENGINEERING LABORATORY

(19) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$5,250 to E. N. DeAtley, Champaign, the lowest bidder, for the removal of the foundation of the smoke stack in the Mechanical Engineering Laboratory, formerly the Engine Room of the old power plant. The old plant had two smoke stacks, one in the old Boiler House and the other in the Engine Room. The two stacks, other than the foundations, were removed several years ago. The removal of the foundation in the old Boiler House, now the Engineering Research Laboratory, is not necessary at this time, but the foundation in the former Engine Room, now the Mechanical Engineering Laboratory, takes up much needed floor space and should be removed.

Funds are available in an appropriation made by the Board of Trustees on January 21, 1953, for removal of the stack foundation and improvement of the vacated area.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the contract.

**CONTRACT FOR MACHINE SHED AT DRUG PLANT
EXPERIMENT STATION**

(20) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$17,772 to Ford Brothers, Chicago, the lowest bidder, for the construction of a machine shed and equipment building at the Drug Plant Experiment Station at Lisle, Illinois. This Station at the Morton Arboretum is used jointly by the College of Pharmacy and the Department of Horticulture. It replaced the former Cook County Experiment Station near Des Plaines which was sold when residential and industrial growth in this area reduced its effectiveness for experimental work on vegetable crops.

The structure will house tractors, discs, a truck, and other farming equipment and will also be used as a repair shop.

The Board of Trustees has already made an assignment of funds for this construction.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the contract.

**CONTRACT FOR REMOVAL AND REPLACEMENT OF MAIN BOILER
ROOM STACK AT THE CHICAGO UNDERGRADUATE DIVISION**

(21) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,000 to George E. Corbett Boiler and Tank, Inc., Chicago, the lowest bidder, for replacing the main boiler room steel stack at the Chicago Undergraduate Division at Navy Pier.

The stack has deteriorated to such extent that it is a serious hazard and its collapse would cause considerable damage to the property and would endanger students and staff in the second floor annex. Under the terms of the lease with the city of Chicago for the rental of Navy Pier, the University is responsible for this replacement.

Funds are available in the Physical Plant budget.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the contract.

**CONTRACT FOR THE REPLACEMENT OF PIPING IN THE MEN'S
GYMNASIUM AT THE CHICAGO UNDERGRADUATE DIVISION**

(22) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$4,760 to the World Plumbing Company, Chicago, the lowest bidder, for the removal and replacement of cold water piping in the Drill Hall at Navy Pier, which is used as a men's gymnasium by the Chicago Undergraduate Division.

When the Drill Hall was constructed by the Navy twelve years ago black iron piping was used due to shortage of standard piping normally used in such installations. Rusting of the piping has caused leaks and this deterioration will increase. The contract provides for installation of galvanized iron piping. Under the terms of the lease with the city of Chicago for the rental of the Drill Hall, this replacement is the University's responsibility.

Funds are available in the Physical Plant budget.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the contract.

**AGREEMENT WITH COMMONWEALTH EDISON COMPANY FOR
EXTENSION OF ELECTRIC SERVICES AT
CHICAGO PROFESSIONAL COLLEGES**

(23) The Director of the Physical Plant and the Comptroller recommend execution of an "excess facilities agreement" with the Commonwealth Edison Company for the supplying of electric service to the East Dentistry-Medicine-Pharmacy Building now under construction.

The Board of Trustees has approved an agreement with the Commonwealth Edison Company for the delivery of electric power at the Chicago Professional Colleges through central points and its sale under a plan known as "multiple service and combined billing." This results in a lower rate since it is based on the total demand. The delivery of electric power to the East Dentistry-Medicine-Pharmacy Building will require the Commonwealth Edison Company to furnish and install certain underground and vault equipment for which the University will make a lump sum payment of \$9,367 and pay a monthly transformer rental of \$278.25 to Commonwealth. However, the reduced billing under this arrangement will result in the recovery of the payment of \$9,367 by the University during the first three years. The reduced billing will continue thereafter.

Funds are available in the appropriation for the construction of the East Dentistry-Medicine-Pharmacy Building and in the operation and maintenance budget of the Physical Plant Department to provide for these payments.

I concur and recommend that the officers of the Board be authorized to execute the necessary documents.

On motion of Mrs. Watkins, this recommendation was approved.

CONTRACT FOR PURCHASE OF COAL FOR CHICAGO DEPARTMENTS

(24) Bids have been received on uniform specifications for the purchase of 16,000 tons of coal screenings to be delivered, as required from August 1, 1953, to June 30, 1954, to the Medical Center Steam Company operated by the University.

The Business Manager of the Chicago Departments, the Director of the Physical Plant, and the Comptroller recommend award of a contract to the Silver Creek Coal Company, Chicago, the lowest bidder, for 1¼" screenings coal to be furnished from their mine at a cost of \$4.25 f.o.b. mine, freight \$.78, plus \$1.32 handling and delivery charges, or a total estimated cost of \$101,600. This price is based on the present wage scale and is subject to increase or decrease in the event that wage contracts now in effect are changed. Any such change will affect the price to the extent that production costs are increased or decreased by the new contracts. The University has the right of approval or rejection of any such increase in price.

The lowest bid is determined by the number of British Thermal Units for one cent based on guaranteed analyses. A continuous check at the power plant is provided to insure compliance with specifications.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract subject to approval by the Governor as required by the state constitution.

On motion of Mr. Johnston, this contract was awarded as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same.

**OIL AND GAS LEASE ON FORMER OLNEY AGRICULTURAL
EXPERIMENT FARM**

(25) The University formerly owned 96.31 acres of land in Richland County near Olney, Illinois. It was purchased in 1909 as an experimental fruit farm for the Department of Horticulture and was used continuously until 1951 when it was sold on recommendation of University authorities and with the approval of the Board of Trustees. In selling the land the University retained one-half

of the mineral rights. The Calvert Drilling Company, Inc., Olney, wishes to secure an oil and gas lease on this land. Raymond Hahn, the present owner, is agreeable to such a lease.

The area to be leased is approximately seventy-seven acres. A standard form of lease for a period of two years has been proposed with the provision that if drilling operations are not commenced on or offsetting (i.e., a well drilled directly opposite and within 330 feet of any line) said land within a year, and completed with due diligence with a depth sufficient to test the "McCloskey" formation, the lease shall be terminated. The University would receive one-sixteenth (or one-half of the usual one-eighth provision) of any oil or gas produced, plus a rental of \$1.00 an acre in the event the Company wishes to continue the lease in the second year in the absence of successful drilling. The Board of Trustees previously authorized the lease of this land, when it was owned by the University, to the Sun Oil Company but this lease has now expired.

The proposal submitted by the Calvert Drilling Company, Inc., has been checked by the Comptroller and the Legal Counsel who recommend its acceptance.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this lease.

On motion of Mr. Herrick, this was referred to the Executive Committee for further negotiation and with power to act.

PURCHASES

(26) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|---|------------------------------------|
| One 40' x 40' extension to be added to present 40' x 80' Quonset building at the Airport | Institute of Aviation | Harshbarger Building and Supply Co., Urbana | \$3 926 02 delivered and installed |
| One 1000 cubic foot steel pressure vessel 7' x 25' | Aeronautical Engineering | Leader Iron Works, Inc., Decatur | 3 061 00 f.o.b. delivered |
| One Saltzman P-1414A vertical reflecting projector One restitutional easel | Agronomy | J. G. Saltzman, Inc., New York, N.Y. | 3 282 75 f.o.b. factory |
| One Saltzman P-1414A vertical reflecting projector One metal table with jacks One 7 1/2" focal lens | Civil Engineering | J. G. Saltzman, Inc., New York, N.Y. | 2 924 50 f.o.b. factory |
| One strip chart speedomax indicating and recording assembly including a 21-point recording potentiometer, a 60-point switch unit, and rack-truck mounting | Mechanical Engineering | Leeds and Northrup Co., Chicago | 2 929 00 f.o.b. delivered |
| One five-channel continuous direct writing electrocardiographic recorder | Chicago Professional Colleges | The Sanborn Co., Chicago | 3 894 50 |
| 1,500,000 4 1/2 x 9 1/2 20 lb. white envelopes printed | Extension Service in Agriculture and Home Economics | Orgler Envelope Co., Inc., Brooklyn, N.Y. | 3 105 00 f.o.b. Brooklyn, N.Y. |
| 412 straight chairs, 412 study desks, 412 chests of drawers, 405 mirrors, and 412 single beds for student rooms in residence hall | Chicago Professional Colleges, Student Residence Hall | Gilbert A. Force, Chicago Universal Equipment Co., Batesville, Ind. | 64 272 00 4 183 65 |
| 1,011 dozen pieces chinaware for Research and Educational Hospitals Addition dining rooms | Research and Educational Hospitals | E. A. Hinrichs and Co., Chicago | 7 057 25 delivered |
| 300 reams 25 x 38 70 lb. white enamel book paper to be used by the University Print Shop | Office Supply Storeroom | Decatur Paper House, Decatur | 3 664 50 f.o.b. delivered |
| Two electrical distribution switchboards for Davenport Hall remodeling | Physical Plant | Westinghouse Electric Supply Corp., Danville | 7 128 00 f.o.b. delivered |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|------------------------|--|--|
| One set of steel stairs for Davenport Hall | Physical Plant | Woodbridge Ornamental Iron Co., Chicago | \$ 2 825 00 f.o.b. delivered |
| 43 new vehicles to replace automobiles in the present fleet: 12 business coupes 12 two-door sedans 17 four-door sedans 2 station wagons | College of Agriculture | Bill Burns Chevrolet, Inc., Decatur Ed Lahey Chevrolet Co., Watseka Dana Hudelson, Inc., Champaign Litsinger Motor Co., Chicago | 11 390 00 5 065 44 4 867 18 505 03 (21 827 65) |
| 107 Slimline fluorescent fixtures for Architecture Building | Physical Plant | Graybar Electric Company, Chicago | 8 131 17 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(27) The Comptroller's report of contracts executed during the period March 1 to 31, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|--------------------|
| Chicago Coin Meter Company | Laundry facilities, 809 and 829-33 S. Marshfield Avenue (apartment buildings) | Rates per contract | March 1, 1953 |
| Illinois Power Company | Easement on Trelease Woods | \$ 100 00 | February 19, 1953 |
| Illinois Power Company | Application of electricity study | 1 600 00 | December 23, 1952 |
| International Minerals and Chemical Corporation | Exchangeable magnesium study | 2 000 00 | February 12, 1953 |
| Mallinckrodt Chemical Works | Anticonvulsants study | 10 000 00 | February 10, 1953 |
| United States Air Force (Mechanical Engineering) | AF 18(600)-392 | 17 500 00 | June 30, 1952 |
| United States Air Force (Ceramic Engineering) | AF 33(616)-320 | 9 790 00 | October 1, 1952 |
| United States Army (Food Technology, station) | DA 11-009-QM-18520 | 15 000 00 | May 12, 1952 |
| United States Army (Bacteriology) | DA 11-009-QM-19755 | 8 808 00 | June 16, 1952 |
| United States Army (Physics) | DA 11-022-ORD-939 | 9 640 00 | August 19, 1952 |
| United States Army (Physics) | DA 11-022-ORD-992 | 23 855 00 | August 19, 1952 |
| United States Army (Theoretical and Applied Mechanics) | DA 11-022-ORD-995 | 20 000 00 | August 19, 1952 |
| United States Army (Physics) | DA 11-022-ORD-1001 | 19 000 00 | August 19, 1952 |
| United States Army (Mining and Metallurgical Engineering) | DA 11-022-ORD-1175 | 21 969 00 | March 4, 1953 |
| United States Army (Physics) | DA 11-022-ORD-1212 | 15 108 00 | February 1, 1953 |
| United States Army | Off-duty academic instruction | Rates per contract | July 1, 1952 |
| United States Army (Physiology) | DA 44-109-QM-735 | 18 000 00 | September 24, 1951 |
| United States Army (Entomology) | DA 49-007-MD-306 | 3 050 00 | June 15, 1952 |
| United States Army (Entomology) | DA 49-007-MD-308 | 13 824 00 | June 15, 1952 |
| United States Army (College of Medicine) | DA 49-007-MD-421 | 39 273 00 | April 1, 1953 |
| United States Atomic Energy Commission (College of Medicine) | AT (11-1)-67 Project No. 11 | 13 467 00 | February 23, 1953 |
| United States Department of Agriculture (Agricultural Economics) | A-18-33707 | 8 400 00 | September 29, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|-----------------------------|---|--|------------------|
| United States Navy | Naval postgraduate school program | \$ 3 502 60 | July 1, 1952 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
| Edmier, Inc. | Parking area between 816 and 834 S. Ashland | \$ 3 564 65 | February 2, 1953 |
| H. F. Huster Company | Stairtreads in Research and Educational Hospitals | 1 094 00 | January 30, 1953 |
| Montgomery Elevator Company | Car gates on elevators in Research and Educational Hospitals | 1 415 00 | January 19, 1953 |
| Nelson and Nettin, Inc. | Protective lighting, staff apartments and student residence halls | 650 00 | March 10, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|---------------------------------|--|--|------------------|
| International Harvester Company | Farming equipment for use by the Departments of Agronomy and Dairy Science | \$ 376 74 | February 5, 1953 |
| The Oliver Corporation | Farming equipment for use by Department of Agronomy | 161 59 | October 1, 1952 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--|--|--|--------------------|
| American Gas Association | Air ducts study | \$11 000 00 | February 3, 1953 |
| Association of American Railroads | Roadbed stabilization study | 6 000 00 | January 12, 1953 |
| Dawe's Laboratories, Inc. | Rations for broiler production study | 1 500 00 | February 25, 1953 |
| Merck and Co., Inc. | Unknown factors in nutrition study | 5 000 00 | February 16, 1953 |
| Moorman Manufacturing Company | Poultry nutrition study | 1 500 00 | February 27, 1953 |
| Research Council of the Engineering Foundation and Association of American Railroads | Riveted and bolted structural joints study | 6 000 00 | March 24, 1953 |
| United States Air Force (Electrical Engineering) | AF 19(604)-524 | 90 666 00 | December 23, 1952 |
| United States Air Force (Natural History Survey) | AF 33(038)-10897 | 1 500 00 | November 17, 1952 |
| United States Army (Theoretical and Applied Mechanics) | DA-11-022-ORD-401 | 23 890 00 | February 24, 1953 |
| United States Army (Mining and Metallurgical Engineering) | DA-11-022-ORD-535 | 9 727 00 | March 6, 1953 |
| United States Army (Electrical Engineering) | DA-36-039 SC-205 | 12 468 00 | January 20, 1953 |
| United States Atomic Energy Commission (Mining and Metallurgical Engineering) | AT (11-1) 67 Project No. 9 | 21 100 00 | January 19, 1953 |
| United States Atomic Energy Commission (Chemical Engineering) | AT (30-3)-28 | 18 000 00 | December 29, 1952 |
| United States Navy (College of Education) | N 6 ori-07135 | 28 168 01 | September 14, 1952 |
| VioBin Corporation | Wheat germ oil study | 1 500 00 | January 27, 1953 |

Adjustments Made in 1950-1951 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--------------------------------------|---|---------------|----------------|
| Anderson Electric, Inc. | Two minor items: \$54.83 and \$60.11 | \$ 114 94 | March, 1953 |
| E. N. DeAtley (General work) | Harker Hall | 24 14 | March 3, 1953 |
| E. C. Manthei (Engineering services) | Two minor items: \$242.58 deduct and \$590.00 | 347 42 | February, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|--|------------------------|---------------|
| Anderson Electric, Inc. | Three minor items: \$454.99 deduct to \$157.70 | \$ 380 05 ¹ | March, 1953 |
| Reliable Plumbing and Heating Company | Harker Hall | 55 39 | March 3, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|--------------------|-------------|
| Contracting Construction Co. (General work) | Three items: \$300.00 to \$2,996.34 | \$6 051 59 | March, 1953 |
| Ervin G. Lindsey (Plastering) | Thirty-one minor items: \$75.57 deduct to \$120.00 | 773 69 | March, 1953 |
| Potter Electric Service | Two minor items: \$50.00 and \$567.18 | 617 18 | March, 1953 |
| Reliable Plumbing and Heating Company | Two minor items (deductions) | 82 37 ¹ | March, 1953 |

This report was received for record.

ANNUAL REPORT OF UNIVERSITY TREASURER

(28) The Treasurer of the University has submitted a report of the operations of his office for the period March 1, 1952, to February 28, 1953, certified by the Comptroller. A copy of this report is filed with the Secretary of the Board.

This report was received for record.

APPOINTMENTS TO THE 1953 SUMMER SESSION STAFF

(29) I submit recommendations for appointments to the faculty for the 1953 summer session. The appointments and the budget provide for an eight-week session at Urbana-Champaign and at the Chicago Undergraduate Division.

Salaries of members of the faculty recommended for appointments to the summer session staff are computed on the basis of two-ninths of the salary of the academic year for two months of summer service in accordance with the terms of employment of the academic staff as authorized by the Board of Trustees.

The budget totals \$464,000 for Urbana-Champaign, including a reserve of \$13,983 to be assigned on recommendation of the Dean of the Summer Session in terms of enrollment demands, and \$87,000 for Chicago, including a reserve of \$14,800 to be assigned on recommendation of the Dean of the Undergraduate Division.

The proposed 1953 summer session budget is \$52,500 less than the 1952 budget. This is due to a slightly smaller estimated enrollment and the elimination of sections with small registrations.

I recommend that the appointments to the summer session staff and the reserve for unassigned salaries be approved as submitted and that the President of the University be authorized to accept resignations and to make such changes, adjustments, and additional appointments as are necessary, in accordance with the needs of the University and within estimated income.

On motion of Mr. Johnston, these recommendations and appointments as listed below were approved.

URBANA-CHAMPAIGN**Agricultural Economics**

| | <i>Part-time</i> | <i>Salary</i> |
|--|------------------|---------------|
| 1. H. W. Hannah, Professor (June 22 to July 18)..... | | \$ 856 |
| 2. W. W. Bauder, Professor..... | ½ | 720 |
| 3. T. A. Hieronymus, Assistant Professor..... | ¼ | 287 |
| 4. H. E. Erdman, Visiting Lecturer..... | | 1 500 |
| | | (\$3 363) |

Agricultural Engineering

| | | |
|---|---|-----------|
| 1. R. I. Shawl, Professor of Farm Machinery (June 19 to July 18) .. | | \$ 811 |
| 2. B. A. Jones, Instructor..... | ½ | 467 |
| | | (\$1 278) |

¹ Deduct.

| Art | | Part- time | Salary |
|--|--|---------------|------------|
| 1. F. J. Roos, Jr., Professor | | | \$1 674 |
| 2. H. A. Schultz, Professor | | ½ | 734 |
| (See Education) | | | (734) |
| (Total Salary) | | | (1 468) |
| 3. M. B. Martin, Associate Professor | | | 1 223 |
| 4. Nicholas Britsky, Associate Professor | | | 1 189 |
| 5. Nicola Zirolì, Assistant Professor | | | 1 123 |
| 6. L. R. Chesney, Jr., Assistant Professor | | | 1 027 |
| 7. M. A. Sprague, Assistant Professor | | | 956 |
| 8. R. A. Ginstrom, Instructor | | | 734 |
| | | | (\$8 660) |
| Astronomy | | | |
| 1. R. G. Langebartel, Assistant Professor | | | \$1 067 |
| | | | (\$1 067) |
| Bacteriology | | | |
| 1. Sol Spiegelman, Professor | | | \$1 823 |
| 2. G. I. Wallace, Professor | | | 1 667 |
| 3. D. O. Hitzman, Assistant | | ½ | 267 |
| 4. N. L. Lawrence, Assistant | | ½ | 287 |
| 5. H. L. Sadoff, Assistant | | ½ | 267 |
| | | | (\$4 311) |
| Bands | | | |
| 1. —————, Assistant Professor | | ½ | \$ 612 |
| | | | (\$ 612) |
| Botany | | | |
| 1. Oswald Tippo, Professor and Chairman of Department | | | \$2 045 |
| 2. J. R. Laughnan, Associate Professor | | | 1 369 |
| 3. E. H. Coe, Assistant | | ½ | 287 |
| 4. W. A. Brun, Assistant | | ½ | 287 |
| | | | (\$3 988) |
| Business Organization and Operation | | | |
| 1. C. A. Moyer, Professor of Accountancy | | | \$1 845 |
| 2. H. H. Baily, Professor of Accountancy | | ½ | 889 |
| 3. C. J. Gaa, Professor of Accountancy | | ½ | 856 |
| 4. A. G. Anderson, Professor of Management | | | 1 723 |
| 5. Robert Dubin, Professor of Management | | ½ | 778 |
| (See Sociology and Anthropology) | | | (778) |
| (Total Salary) | | | (1 556) |
| 6. H. W. Huegy, Professor of Marketing | | | 1 845 |
| 7. F. H. Beach, Professor of Marketing | | | 1 712 |
| 8. R. K. Mautz, Associate Professor of Accountancy | | | 1 556 |
| 9. P. C. Roberts, Associate Professor of Business Law | | | 1 423 |
| 10. H. G. Wales, Associate Professor of Marketing | | | 1 556 |
| 11. A. C. Condon, Associate Professor of Secretarial Training | | ½ | 778 |
| (See Education) | | | (778) |
| (Total Salary) | | | (1 556) |
| 12. J. M. Carrithers, Assistant Professor of Accountancy | | | 1 334 |
| 13. W. E. Thomas, Jr., Assistant Professor of Accountancy | | ½ | 645 |
| 14. W. O. Morris, Assistant Professor of Business Law | | | 956 |
| 15. Elizabeth R. Melson, Assistant Professor of Secretarial Training | | | 1 112 |
| 16. A. R. Wyatt, Instructor in Accountancy | | ½ | 400 |
| 17. Clinton Spivey, Instructor in Management | | ½ | 434 |
| 18. H. L. Crouse, Instructor in Management | | ½ | 489 |
| 19. D. A. Henning, Instructor in Management | | ½ | 456 |
| 20. R. S. Hancock, Instructor in Marketing | | ½ | 445 |
| 21. Mary M. Ashby, Instructor in Secretarial Training | | | 800 |
| 22. R. E. Schlosser, Assistant in Accountancy | | ½ | 312 |
| 23. L. M. DeBoer, Assistant in Marketing | | ½ | 367 |
| 24. E. W. Ludwig, Assistant in Secretarial Training | | ½ | 323 |
| | | | (\$23 034) |

Chemistry and Chemical Engineering

| | <i>Part-time</i> | <i>Salary</i> |
|---|------------------|---------------|
| 1. G. F. Smith, Professor | | \$1 676 |
| 2. C. S. Vestling, Associate Professor | I | 489 |
| 3. Milton Tamres, Assistant Professor | I | 134 |
| 4. L. M. Henderson, Assistant Professor | I | 423 |
| 5. J. W. Westwater, Assistant Professor | I | 156 |
| 6. B. R. Ray, Assistant Professor | I | 423 |
| 7. E. J. Corey, Instructor | I | 023 |
| 8. E. C. Taylor, Jr., Instructor | I | 000 |
| 9. E. P. Bertin, Instructor | | 934 |
| 10. ———, Instructor | $\frac{1}{2}$ | 417 |
| 11. L. F. Dempsey, Assistant | $\frac{1}{2}$ | 360 |
| 12. C. T. Elston, Assistant | $\frac{1}{2}$ | 334 |
| 13. H. J. Burke, Assistant | $\frac{1}{4}$ | 134 |
| 14. E. D. Hess, Assistant | $\frac{1}{4}$ | 134 |
| 15. R. J. Lokken, Assistant | $\frac{1}{4}$ | 167 |
| 16. T. R. Moore, Assistant | $\frac{1}{4}$ | 167 |
| 17. ———, Assistant | $\frac{1}{2}$ | 334 |
| 18. T. M. Veazey, Assistant | $\frac{1}{2}$ | 267 |
| 19. P. R. Jones, Assistant | $\frac{1}{2}$ | 267 |
| 20. J. E. Nowrey, Assistant | $\frac{1}{2}$ | 267 |
| 21. E. R. Fett, Assistant | $\frac{1}{2}$ | 334 |
| 22. H. C. Terford, Assistant | $\frac{1}{2}$ | 334 |
| 23. Mary Lou Killey, Assistant | $\frac{3}{8}$ | 250 |
| 24. E. D. Slifer, Assistant | $\frac{3}{8}$ | 200 |
| 25. L. I. Krimen, Assistant | $\frac{1}{3}$ | 223 |
| 26. ———, Assistant | $\frac{1}{3}$ | 178 |
| 27. ———, Assistant | $\frac{1}{3}$ | 178 |
| 28. Stanley Kirschner, Assistant | $\frac{1}{3}$ | 178 |
| 29. Toshio Tsuzuki, Assistant | $\frac{1}{4}$ | 134 |
| 30. Henry Holtzclaw, Visiting Lecturer | I | 200 |
| 31. Jacob Kleinberg, Visiting Lecturer | $\frac{1}{2}$ | 750 |
| 32. ———, Visiting Lecturer | I | 200 |
| 33. G. S. Hammond, Visiting Lecturer | I | 556 |
| 34. L. C. Behr, Visiting Lecturer | I | 100 |
| | | (\$21 921) |

Civil Engineering

| | | |
|---|---------------|------------|
| 1. T. C. Shedd, Professor of Structural Engineering | \$2 | 523 |
| 2. Jamison Vawter, Professor | 2 | 112 |
| 3. G. H. Dell, Professor | I | 400 |
| 4. N. M. Newmark, Research Professor | $\frac{1}{2}$ | 1 317 |
| 5. R. B. Peck, Research Professor | $\frac{1}{2}$ | 1 016 |
| 6. W. A. Oliver, Professor | I | 734 |
| 7. E. E. Bauer, Associate Professor | $\frac{1}{2}$ | 667 |
| 8. ———, Assistant Professor | $\frac{1}{2}$ | 600 |
| | | (\$11 369) |

Civil Engineering Summer Camp

| | | |
|---|-----|-----------|
| 1. L. D. Walker, Professor (June 15 to July 3; July 13 to August 14) | \$1 | 534 |
| 2. M. O. Schmidt, Associate Professor and Camp Director (June 15 to August 24) | I | 806 |
| 3. ———, Assistant Professor (June 15 to July 3; July 13 to August 14) | I | 000 |
| 4. J. C. Chaderton, Assistant Professor (June 15 to July 3; July 13 to August 14) | I | 200 |
| 5. C. S. Danner, Assistant Professor (June 15 to July 3; July 13 to August 14) | I | 067 |
| 6. ———, Assistant Professor (June 15 to July 3; July 13 to August 14) | I | 000 |
| 7. ———, Assistant Professor (June 15 to July 3; July 13 to August 14) | I | 000 |
| 8. ———, Camp Doctor (July 13 to August 14) | | 250 |
| 9. ———, Visiting Lecturer (July 13 to August 14) | | 750 |
| | | (\$9 607) |

| | Part-time | Salary |
|--|-----------|-----------|
| Classics | | |
| 1. J. L. Heller, Professor and Head of Department..... | ½ | \$1 023 |
| 2. R. P. Oliver, Associate Professor..... | ½ | 678 |
| (See Spanish and Italian)..... | | (678) |
| (Total Salary)..... | | (1 356) |
| 3. F. D. Lazenby, Assistant Professor..... | | 1 000 |
| | | (\$2 701) |

Division of General Studies

| | | |
|--|---|-----------|
| 1. W. E. Morrell, Associate Professor..... | | \$1 323 |
| 2. H. L. Andrews, Associate Professor..... | | 1 306 |
| 3. ———, Assistant..... | ⅓ | 192 |
| 4. ———, Assistant..... | ⅓ | 192 |
| | | (\$3 013) |

Economics

| | | |
|--|---|------------|
| 1. P. M. Van Arsdell, Professor (June 19 through June 30)..... | ½ | \$ 143 |
| 2. J. F. Bell, Professor..... | | 1 867 |
| 3. P. H. Brown, Professor..... | | 1 867 |
| 4. J. F. Due, Professor..... | | 1 667 |
| 5. J. B. Parrish, Associate Professor..... | | 1 534 |
| 6. R. C. Osborn, Associate Professor..... | | 1 512 |
| 7. W. C. Robb, Associate Professor..... | | 1 467 |
| 8. Janet L. Weston, Assistant Professor..... | | 1 178 |
| 9. J. A. Cochran, Assistant Professor..... | | 1 112 |
| 10. Mrs. Gloria van Hoesen Miller, Assistant..... | ½ | 334 |
| 11. M. O. Newman, Assistant..... | ½ | 312 |
| 12. T. A. Yancey, Assistant..... | ½ | 312 |
| 13. W. Woodruff, Visiting Lecturer..... | | 1 556 |
| | | (\$14 861) |

Education

| | | |
|--|---|---------|
| 1. A. W. Anderson, Professor..... | | \$1 554 |
| 2. T. E. Benner, Professor..... | | 2 152 |
| 3. G. M. Blair, Professor..... | | 1 556 |
| 4. R. W. Burnett, Professor..... | | 1 760 |
| 5. A. W. Clevenger, Professor..... | | 1 734 |
| 6. J. J. DeBoer, Professor..... | | 1 718 |
| 7. H. C. Hand, Professor..... | | 2 032 |
| 8. K. B. Henderson, Professor..... | | 1 534 |
| 9. W. V. Kaulfers, Professor..... | | 1 036 |
| 10. P. V. Miller, Professor..... | | 1 778 |
| 11. C. W. Odell, Professor..... | | 1 434 |
| 12. E. H. Reeder, Professor..... | | 1 849 |
| 13. H. A. Schultz, Professor of Art Education..... | ½ | 734 |
| (See Art)..... | | (734) |
| (Total Salary)..... | | (1 468) |
| 14. J. H. Shores, Professor..... | | 1 509 |
| 15. R. H. Simpson, Professor..... | | 1 549 |
| 16. B. O. Smith, Professor..... | | 2 032 |
| 17. Letitia Walsh, Professor..... | | 1 578 |
| 18. A. C. Condon, Associate Professor..... | ½ | 778 |
| (See Business Organization and Operation)..... | | (778) |
| (Total Salary)..... | | (1 556) |
| 19. M. K. Humble, Associate Professor..... | | 1 303 |
| 20. M. R. Karnes, Associate Professor..... | | 1 325 |
| 21. C. G. Knapp, Associate Professor..... | | 1 243 |
| 22. Liesette McHarry, Associate Professor..... | | 1 292 |
| 23. T. E. Newland, Associate Professor..... | | 1 445 |
| 24. G. W. Reagan, Associate Professor..... | | 1 214 |
| 25. W. O. Stanley, Associate Professor..... | | 1 320 |
| 26. H. S. Zim, Associate Professor..... | | 1 467 |
| 27. F. P. Barnes, Assistant Professor..... | | 1 369 |
| 28. R. N. Evans, Assistant Professor..... | ½ | 606 |

| | <i>Part- time</i> | <i>Salary</i> |
|--|-----------------------|---------------|
| 29. N. E. Gronlund, Assistant Professor..... | | I 000 |
| 30. C. R. Hill, Assistant Professor..... | | I 076 |
| 31. R. S. Jones, Assistant Professor..... | | I 038 |
| 32. Foster McMurray, Assistant Professor..... | | I 112 |
| 33. L. E. Metcalf, Assistant Professor..... | | I 052 |
| 34. G. R. Bradshaw, Assistant Professor of Art..... | | I 000 |
| 35. F. C. Proff, Assistant Professor..... | | I 000 |
| 36. G. W. Sowards, Assistant Professor..... | | I 000 |
| 37. Kathryn M. Weesner, Assistant Professor of Home Economics... | ½ | 445 |
| 38. Max Beberman, Instructor..... | | 994 |
| 39. G. E. Keem, Instructor..... | ½ | 445 |
| 40. O. P. Kolstoe, Instructor..... | | I 067 |
| 41. Irving Lazar, Instructor..... | | I 038 |
| 42. M. C. Oelke, Instructor..... | | 823 |
| 43. H. C. Rudman, Instructor..... | ½ | 478 |
| 44. B. J. Young, Instructor..... | ½ | 445 |
| 45. O. E. Pittenger, Assistant..... | ½ | 294 |
| 46. Lowell Burkett, Visiting Lecturer (June 22 to July 18)..... | | 700 |
| 47. Robert Callis, Visiting Lecturer..... | | I 500 |
| 48. Michael Chiappetta, Visiting Lecturer..... | | I 500 |
| 49. W. E. Drake, Visiting Lecturer..... | | I 500 |
| 50. Sing-nan Fen, Visiting Lecturer..... | | I 500 |
| 51. J. J. Gallagher, Visiting Lecturer..... | | I 350 |
| 52. Charlotte Junge, Visiting Lecturer..... | | I 200 |
| 53. Louis Long, Visiting Lecturer..... | | I 500 |
| 54. W. H. Martin, Visiting Lecturer..... | ¼ | 350 |
| 55. Edna D. Meshke, Visiting Lecturer..... | ½ | 700 |
| 56. Mary Russell, Visiting Lecturer (July 20 to August 15)..... | ¾ | I 050 |
| 57. Forest Shoemaker, Visiting Lecturer..... | | I 500 |
| 58. R. E. Smith, Visiting Lecturer (July 20 to August 15)..... | | 900 |
| 59. Donald Snygg, Visiting Lecturer..... | | I 600 |
| 60. W. H. Stegeman, Visiting Lecturer..... | | I 500 |
| 61. S. M. Stoke, Visiting Lecturer..... | | I 600 |
| 62. F. C. Neff, Visiting Lecturer..... | | I 400 |
| 63. H. S. Broudy, Visiting Lecturer..... | | I 578 |
| | | (\$78 796) |

Electrical Engineering

| | | |
|--|---|------------|
| 1. G. H. Fett, Professor..... | | \$I 689 |
| 2. C. A. Keener, Professor..... | ¾ | I 317 |
| 3. M. S. Helm, Professor..... | | I 445 |
| 4. L. B. Archer, Associate Professor..... | ½ | 656 |
| 5. D. S. Babb, Associate Professor..... | ½ | 600 |
| 6. P. R. Egbert, Associate Professor..... | | I 200 |
| 7. W. L. Emery, Associate Professor..... | | I 400 |
| 8. T. A. Murrell, Associate Professor..... | ½ | 623 |
| 9. P. F. Schwarzlose, Associate Professor..... | ½ | 645 |
| 10. C. E. Skroder, Associate Professor..... | | I 423 |
| 11. J. E. Williams, Associate Professor..... | | I 423 |
| 12. J. A. Barkson, Assistant Professor..... | ½ | 574 |
| 13. M. H. Crothers, Assistant Professor..... | ¾ | 825 |
| 14. D. F. Hang, Assistant Professor..... | | I 074 |
| 15. P. K. Hudson, Assistant Professor..... | ½ | 556 |
| 16. C. V. Jakowatz, Assistant Professor..... | ¾ | 784 |
| 17. L. O. Brown, Jr., Instructor..... | ¾ | 667 |
| 18. P. E. Mast, Instructor..... | | 778 |
| | | (\$17 679) |

English

| | | |
|----------------------------------|--|---------|
| 1. R. M. Smith, Professor..... | | \$I 689 |
| 2. C. W. Roberts, Professor..... | | I 645 |

| | <i>Part-time</i> | <i>Salary</i> |
|---|------------------|---------------|
| 3. R. B. Weirick, Associate Professor..... | I | 345 |
| 4. Mrs. Leah F. Trelease, Associate Professor..... | I | 423 |
| 5. C. H. Shattuck, Associate Professor..... | 1/4 | 712 |
| (See Speech, University and Summer Youth Theater Program) | | (712) |
| (Total Salary)..... | | (1 424) |
| 6. R. W. Rogers, Associate Professor..... | I | 334 |
| 7. G. B. Evans, Associate Professor..... | I | 267 |
| 8. E. H. Davidson, Associate Professor..... | 1/2 | 756 |
| 9. G. B. Stillwell, Assistant Professor..... | 1/2 | 534 |
| 10. E. G. Mathews, Assistant Professor..... | I | 289 |
| 11. G. P. Haskell, Assistant Professor..... | 5/6 | 987 |
| 12. Margaret French, Assistant Professor..... | 5/6 | 830 |
| 13. F. G. Townsend, Assistant Professor..... | 1/2 | 478 |
| 14. J. J. Campbell, Assistant Professor..... | 1/2 | 478 |
| 15. Sherman Paul, Assistant Professor..... | 1/2 | 589 |
| 16. Cornelia P. Kelley, Assistant Professor..... | 3/4 | 652 |
| 17. F. W. Weeks, Assistant Professor of Business English..... | I | 134 |
| 18. Arthur Sherbo, Instructor..... | 1/2 | 478 |
| 19. N. P. Davis, Instructor in Business English..... | 1/2 | 395 |
| 20. Bruce Harkness, Instructor..... | 1/2 | 456 |
| 21. J. A. Hamilton, Instructor..... | 1/3 | 256 |
| 22. Margaret Bloom, Instructor..... | 1/3 | 282 |
| 23. W. E. Buckler, Instructor..... | 1/3 | 282 |
| 24. Mrs. Helen B. Brennan, Instructor..... | | 956 |
| 25. Verna D. Wittrock, Assistant..... | | 620 |
| 26. J. D. Bailey, Assistant..... | 1/3 | 215 |
| 27. Mrs. Audrey G. Vilaro, Assistant..... | 1/2 | 372 |
| 28. M. A. Crane, Assistant..... | 1/2 | 287 |
| 29. G. E. Jones, Assistant..... | 1/2 | 312 |
| 30. H. K. Crockett, Assistant..... | 1/2 | 305 |
| 31. J. E. Robinson, Assistant..... | 1/2 | 287 |
| 32. R. W. Barzak, Assistant..... | 1/2 | 300 |
| 33. S. L. Gross, Assistant..... | 1/2 | 287 |
| 34. R. E. Freeman, Assistant..... | 1/2 | 287 |
| 35. _____, Assistant..... | 1/2 | 325 |
| 36. V. E. Harder, Assistant in Business English..... | 1/2 | 370 |
| 37. F. E. Mineka, Visiting Lecturer..... | I | 834 |
| | | (\$26 048) |

Entomology

| | | |
|---|-----|-----------|
| 1. W. R. Horsfall, Associate Professor..... | \$I | 289 |
| 2. Clifford Wester, Assistant..... | 1/2 | 267 |
| | | (\$I 556) |

French

| | | |
|---|-----|-----------|
| 1. C. A. Knudson, Professor..... | \$I | 956 |
| 2. P. E. Jacob, Associate Professor..... | I | 356 |
| 3. Mrs. Frances F. Sobotka, Assistant Professor of Russian..... | 1/2 | 512 |
| 4. F. W. Nachtmann, Instructor..... | 1/2 | 476 |
| 5. B. H. Mainous, Instructor..... | 1/2 | 450 |
| 6. T. E. Comfort, Assistant..... | 1/2 | 312 |
| | | (\$5 062) |

General Engineering

| | | |
|--------------------------------------|----|----------|
| 1. A. G. Friederich, Instructor..... | \$ | 912 |
| | | (\$ 912) |

Geography

| | | |
|---|-----|-----|
| 1. J. L. Page, Professor..... | \$I | 434 |
| 2. F. W. Foster, Associate Professor..... | I | 400 |
| 3. R. L. Carmin, Assistant Professor..... | I | 196 |

| | <i>Part- time</i> | <i>Salary</i> |
|---|-----------------------|---------------|
| 4. J. D. Fellmann, Assistant Professor..... | I | 112 |
| 5. H. G. Roepke, Instructor..... | | 889 |
| 6. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| 7. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| | | (\$6 565) |

Geology

| | | |
|--|---------------|-----------|
| 1. W. M. Merrill, Assistant Professor..... | | \$1 000 |
| 2. J. H. Fisher, Instructor..... | | 889 |
| 3. R. M. Winiarski, Assistant..... | $\frac{1}{2}$ | 267 |
| 4. R. H. Shaver, Visiting Lecturer..... | I | 000 |
| | | (\$3 156) |

German

| | | |
|---|---------------|-----------|
| 1. Helmut Rehder, Professor and Head of Department..... | | \$2 289 |
| 2. E. A. Philippson, Professor..... | I | 578 |
| 3. J. T. Geissendoerfer, Professor..... | $\frac{3}{4}$ | I 052 |
| 4. R. R. Brewster, Instructor..... | $\frac{1}{2}$ | 423 |
| 5. _____, Assistant..... | $\frac{1}{2}$ | 285 |
| 6. _____, Assistant..... | $\frac{1}{2}$ | 285 |
| 7. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| | | (\$6 179) |

History

| | | |
|---|---------------|------------|
| 1. R. P. Stearns, Professor..... | | \$1 778 |
| 2. F. S. Rodkey, Professor..... | I | 623 |
| 3. C. G. Starr, Jr., Associate Professor..... | I | 460 |
| 4. R. N. Current, Associate Professor..... | I | 423 |
| 5. J. B. Sirich, Assistant Professor..... | $\frac{3}{4}$ | 928 |
| 6. N. F. Norman, Assistant Professor..... | $\frac{3}{4}$ | 800 |
| 7. R. M. Sutton, Assistant Professor..... | I | 023 |
| 8. W. M. Bouwsma, Assistant Professor..... | I | 000 |
| 9. _____, Assistant..... | $\frac{1}{2}$ | 335 |
| 10. _____, Assistant..... | $\frac{1}{2}$ | 335 |
| | | (\$10 705) |

Home Economics

| | | |
|--|---|-----------|
| 1. Pearl Z. Janssen, Associate Professor (June 19 to July 18)..... | | \$ 673 |
| 2. E. Evelyn Smith, Associate Professor (June 19 to July 18)..... | | 650 |
| 3. Mary E. Fuqua, Assistant Professor..... | | 912 |
| 4. Ritta Whitesel, Assistant Professor (July 20 to August 15)..... | | 506 |
| 5. Mary S. Pickett, Instructor (July 20 to August 15)..... | | 400 |
| 6. Jean Vertovec, Assistant (June 19 to July 18)..... | | 356 |
| 7. J. H. Britton, Visiting Lecturer..... | I | 200 |
| | | (\$4 697) |

Journalism and Communications

| | | |
|---|---------------|-----------|
| 1. L. W. Murphy, Professor..... | $\frac{1}{2}$ | \$ 834 |
| 2. J. T. Trebilcock, Assistant Professor..... | $\frac{1}{2}$ | 636 |
| 3. T. B. Peterson, Instructor..... | $\frac{1}{2}$ | 556 |
| 4. H. E. Hill, Instructor..... | $\frac{1}{4}$ | 252 |
| | | (\$2 278) |

Law

| | | |
|--|---------------|------------|
| 1. W. L. Summers, Professor..... | $\frac{1}{2}$ | \$1 434 |
| 2. R. N. Sullivan, Professor..... | $\frac{3}{4}$ | 2 150 |
| 3. G. B. Weisiger, Professor..... | $\frac{3}{4}$ | I 567 |
| 4. J. N. Young, Associate Professor..... | $\frac{3}{4}$ | I 317 |
| 5. J. E. Cribbet, Associate Professor..... | $\frac{3}{4}$ | I 317 |
| 6. C. H. Bowman, Assistant Professor..... | $\frac{3}{4}$ | I 234 |
| 7. R. J. Faletti, Assistant Professor..... | $\frac{3}{4}$ | I 084 |
| 8. R. J. Lynn, Visiting Lecturer..... | $\frac{3}{4}$ | I 200 |
| | | (\$11 303) |

Library Science

| | Part-time | Salary |
|--|---------------|------------|
| 1. Rose B. Phelps, Associate Professor..... | $\frac{1}{2}$ | \$ 689 |
| 2. C. W. Stone, Associate Professor..... | I | 223 |
| 3. Viola L. James, Instructor..... | I | 000 |
| 4. _____, Assistant..... | | 700 |
| 5. Lura E. Crawford, Visiting Lecturer..... | I | 000 |
| 6. P. S. Dunkin, Visiting Lecturer..... | I | 200 |
| 7. Mary A. Gillham, Visiting Lecturer..... | | 900 |
| 8. W. S. Hoole, Visiting Lecturer..... | I | 500 |
| 9. W. H. Jesse, Visiting Lecturer..... | I | 500 |
| 10. J. H. Moriarty, Visiting Lecturer..... | I | 500 |
| 11. Rachel C. Wilkes, Visiting Lecturer..... | | 700 |
| | | (\$11 912) |

Mathematics

| | | |
|---|---------------|------------|
| 1. M. M. Day, Professor..... | | \$1 667 |
| 2. J. W. Peters, Associate Professor..... | I | 267 |
| 3. L. L. Steimley, Associate Professor..... | I | 156 |
| 4. Beulah M. Armstrong, Assistant Professor..... | I | 112 |
| 5. Josephine H. Chanler, Assistant Professor..... | I | 112 |
| 6. Irving Reiner, Assistant Professor..... | I | 112 |
| 7. O. K. Bower, Assistant Professor..... | I | 034 |
| 8. Clarence Phillips, Instructor..... | | 889 |
| 9. J. H. Abbott, Assistant..... | | 578 |
| 10. Arno Cronheim, Assistant..... | | 623 |
| 11. L. R. Ford, Jr., Assistant..... | | 623 |
| 12. Aubyn Freed, Assistant..... | $\frac{1}{3}$ | 193 |
| 13. E. J. Schweppe, Assistant..... | $\frac{1}{2}$ | 289 |
| 14. Ti Yen, Assistant..... | | 623 |
| | | (\$12 278) |

Mechanical Engineering

| | | |
|---|---------------|-----------|
| 1. K. J. Trigger, Professor..... | $\frac{2}{3}$ | \$1 186 |
| 2. D. H. Krans, Professor..... | I | 467 |
| 3. W. L. Hull, Professor..... | $\frac{1}{2}$ | 734 |
| 4. H. H. Korst, Professor..... | $\frac{1}{2}$ | 778 |
| 5. Francis Seyfarth, Associate Professor..... | I | 312 |
| 6. L. M. Zubko, Associate Professor..... | $\frac{1}{2}$ | 612 |
| 7. J. R. Carroll, Jr., Assistant Professor..... | $\frac{2}{3}$ | 652 |
| | | (\$6 741) |

Music

| | | |
|--|---------------|---------|
| 1. B. R. Foote, Professor..... | | \$1 712 |
| 2. M. H. Hindsley, Professor..... | $\frac{1}{3}$ | 598 |
| 3. Charles Leonhard, Associate Professor..... | I | 667 |
| 4. B. M. Goodman, Associate Professor, Artist in Residence..... | I | 512 |
| 5. H. C. C. Schmitt, Associate Professor, Artist in Residence..... | I | 345 |
| 6. R. H. Swenson, Associate Professor..... | I | 345 |
| 7. G. R. Waller, Associate Professor..... | I | 445 |
| 8. W. L. Roosa, Associate Professor..... | $\frac{1}{2}$ | 606 |
| 9. P. S. Pettinga, Associate Professor..... | $\frac{1}{2}$ | 662 |
| (See Student Counseling Bureau)..... | | (661) |
| (Total Salary)..... | | (I 323) |
| 10. Jane C. Watt, Associate Professor..... | I | 334 |
| 11. H. O. Sexton, Associate Professor..... | I | 223 |
| 12. A. M. Carter, Assistant Professor..... | $\frac{1}{4}$ | 272 |
| 13. Norman Cazden, Assistant Professor..... | I | 300 |
| 14. J. C. Garvey, Assistant Professor, Artist in Residence..... | I | 156 |
| 15. A. J. McDowell, Assistant Professor..... | I | 112 |
| 16. Beth Bradley, Assistant Professor..... | I | 005 |
| 17. G. W. Binkerd, Assistant Professor..... | I | 078 |
| 18. A. W. Humphreys, Instructor..... | $\frac{1}{2}$ | 445 |
| 19. Webster Aitken, Visiting Lecturer..... | I | 850 |

| | <i>Part-time</i> | <i>Salary</i> |
|--|------------------|---------------|
| 20. Esther Duncan, Visiting Lecturer (June 19 to August 1)..... | I | 100 |
| 21. Gladys Tipton, Visiting Lecturer (July 21 to August 14)..... | I | 000 |
| 22. F. C. Ebbs, Visiting Lecturer..... | I | 350 |
| 23. Noah Knepper, Visiting Lecturer..... | I | 200 |
| 24. Maria Malpi, Visiting Lecturer, Aritist in Residence..... | I | 500 |
| 25. H. D. Rutan, Visiting Lecturer..... | $\frac{1}{4}$ | 500 |
| | | (\$28 317) |

Nursery School

| | | |
|---|---------------|-----------|
| 1. Theresa J. Peterson, Instructor..... | $\frac{3}{4}$ | \$ 774 |
| 2. Miriam Sperber, Instructor..... | $\frac{1}{2}$ | 640 |
| 3. Reva E. Campbell, Instructor..... | $\frac{1}{2}$ | 640 |
| 4. Constance Fraser, Instructor..... | $\frac{1}{2}$ | 605 |
| 5. _____, Instructor..... | $\frac{1}{2}$ | 587 |
| 6. Marjorie Sauer, Assistant Teacher..... | $\frac{1}{2}$ | 534 |
| 7. _____, Assistant Teacher..... | $\frac{1}{2}$ | 534 |
| 8. Caroline Strong, Assistant Teacher..... | $\frac{1}{2}$ | 534 |
| 9. Patricia A. Robinson, Assistant Teacher..... | $\frac{1}{2}$ | 534 |
| | | (\$5 382) |

Philosophy

| | | |
|---|---|-----------|
| 1. D. W. Gotshalk, Professor..... | | \$2 156 |
| 2. B. J. Diggs, Associate Professor..... | I | 256 |
| 3. H. M. Tiebout, Jr., Assistant Professor..... | I | 012 |
| 4. Leonard Linsky, Instructor..... | | 908 |
| | | (\$5 332) |

Physical Education for Men

| | | |
|---|---------------|------------|
| 1. D. R. Mills, Professor..... | $\frac{1}{8}$ | \$ 445 |
| 2. C. K. Brightbill, Professor..... | 2 | 223 |
| 3. T. K. Cureton, Professor..... | 2 | 089 |
| 4. H. S. Hoyman, Professor of Health Education..... | 2 | 067 |
| 5. Raymond Eliot, Associate Professor..... | $\frac{1}{4}$ | 445 |
| 6. A. E. Florio, Associate Professor..... | I | 423 |
| 7. R. H. Johnson, Associate Professor..... | $\frac{2}{3}$ | 949 |
| 8. R. E. Shelton, Assistant Professor..... | $\frac{1}{3}$ | 415 |
| (See Speech, Summer Residential Clinic)..... | | (208) |
| (Total Salary)..... | | (623) |
| 9. H. A. Combes, Assistant Professor..... | $\frac{1}{4}$ | 267 |
| 10. W. D. Van Huss, Assistant Professor..... | I | 067 |
| 11. A. H. Seidler, Instructor..... | $\frac{1}{4}$ | 250 |
| 12. T. J. Nugent, Instructor..... | $\frac{3}{4}$ | 734 |
| 13. R. A. Tacy, Assistant..... | $\frac{1}{4}$ | 134 |
| 14. A. J. Barry, Assistant..... | $\frac{1}{4}$ | 156 |
| 15. E. B. Martin, Assistant..... | $\frac{1}{4}$ | 134 |
| | | (\$12 798) |

Physical Education for Women

| | | |
|---|---------------|-----------|
| 1. Carita Robertson, Associate Professor..... | $\frac{1}{2}$ | \$ 645 |
| 2. Mrs. Doris L. Bullock, Instructor..... | $\frac{1}{2}$ | 473 |
| 3. Beulah Drom, Instructor..... | $\frac{1}{3}$ | 304 |
| 4. Mrs. Lorraine Nielsen, Assistant..... | $\frac{2}{5}$ | 552 |
| 5. Mrs. Lillian Haverland, Assistant..... | $\frac{1}{3}$ | 245 |
| | | (\$2 219) |

Physics

| | | |
|---|---------------|--------|
| 1. Frederick Seitz, Professor (June 22 to July 18)..... | $\frac{1}{5}$ | \$ 283 |
| 2. John Bardeen, Professor (June 22 to July 18)..... | $\frac{1}{2}$ | 584 |
| 3. R. J. Maurer, Professor (June 22 to July 18)..... | $\frac{1}{2}$ | 484 |
| 4. R. F. Paton, Associate Professor..... | I | 489 |
| 5. R. D. Rawcliffe, Assistant Professor..... | I | 489 |
| 6. Giulio Ascoli, Instructor..... | I | 067 |

| | Part-time | Salary |
|----------------------------------|---------------|-----------|
| 7. E. B. McNeil, Instructor..... | | 934 |
| 8. —————, Assistant..... | $\frac{1}{2}$ | 300 |
| 9. —————, Assistant..... | $\frac{1}{3}$ | 200 |
| 10. —————, Assistant..... | $\frac{1}{3}$ | 200 |
| 11. —————, Assistant..... | $\frac{1}{3}$ | 200 |
| 12. —————, Assistant..... | $\frac{1}{3}$ | 200 |
| 13. —————, Assistant..... | $\frac{1}{2}$ | 300 |
| | | (\$7 730) |

Physiology

| | | |
|---|---------------|-----------|
| 1. A. B. Taylor, Associate Professor..... | | \$1 274 |
| 2. I. E. Danhof, Instructor..... | | 880 |
| 3. W. H. Johnson, Instructor..... | | 956 |
| 4. Donald Beyer, Assistant..... | | 674 |
| 5. —————, Assistant..... | $\frac{1}{2}$ | 287 |
| | | (\$4 071) |

Political Science

| | | |
|--|---------------|-----------|
| 1. C. M. Kneier, Professor and Chairman of Department..... | | \$2 400 |
| 2. C. F. Snider, Professor..... | | I 589 |
| 3. N. F. Garvey, Assistant Professor..... | $\frac{1}{4}$ | 245 |
| 4. J. A. Jarvis, Assistant..... | $\frac{1}{2}$ | 312 |
| 5. W. E. Sandelius, Visiting Lecturer..... | | I 600 |
| | | (\$6 146) |

Psychology

| | | |
|---|---------------|-----------|
| 1. J. M. Hunt, Professor..... | | \$2 223 |
| 2. G. R. Grice, Associate Professor..... | $\frac{1}{2}$ | 667 |
| 3. J. B. Cohen, Associate Professor..... | $\frac{1}{2}$ | 623 |
| 4. W. G. McAllister, Associate Professor..... | | I 289 |
| 5. P. V. Marchetti, Assistant Professor..... | $\frac{1}{2}$ | 545 |
| 6. R. Elizabeth Brown, Assistant Professor..... | $\frac{1}{2}$ | 600 |
| 7. D. R. Peterson, Instructor..... | | I 000 |
| 8. J. T. Greene, Assistant..... | $\frac{1}{2}$ | 300 |
| | | (\$7 247) |

Social Work

| | | |
|------------------------------------|--|-----------|
| 1. —————, Associate Professor..... | | \$1 614 |
| 2. —————, Assistant Professor..... | | I 195 |
| | | (\$2 809) |

Sociology and Anthropology

| | | |
|--|---------------|-----------|
| 1. D. R. Taft, Professor..... | | \$1 712 |
| 2. Robert Dubin, Professor..... | $\frac{1}{2}$ | 778 |
| (See Business Organization and Operation)..... | | (778) |
| (Total Salary)..... | | (I 556) |
| 3. J. C. McGregor, Professor..... | | I 556 |
| 4. B. F. Timmons, Associate Professor..... | | I 489 |
| 5. Robert Bierstedt, Associate Professor..... | | I 312 |
| 6. E. A. Ahrens, Assistant Professor..... | | I 223 |
| 7. William Beeson, Assistant Field Director..... | | 300 |
| | | (\$8 370) |

Spanish and Italian

| | | |
|--|---------------|---------|
| 1. John Van Horne, Professor and Head of Department..... | | \$2 156 |
| 2. H. R. Kahane, Professor..... | $\frac{1}{2}$ | 812 |
| 3. R. P. Oliver, Associate Professor..... | $\frac{1}{2}$ | 678 |
| (See Classics)..... | | (678) |
| (Total Salary)..... | | (I 356) |
| 4. F. P. Ellison, Instructor..... | | 889 |
| 5. H. P. Reeves, Instructor..... | $\frac{1}{2}$ | 445 |
| 6. S. L. Murphy, Jr., Instructor..... | $\frac{1}{2}$ | 434 |
| 7. —————, Instructor..... | $\frac{1}{2}$ | 434 |

| | <i>Part- time</i> | <i>Salary</i> |
|--|-----------------------|---------------|
| 8. Mrs. Verna Townsend, Assistant..... | $\frac{3}{4}$ | 467 |
| 9. Alfred Triolo, Assistant..... | $\frac{1}{2}$ | 289 |
| 10. _____, Assistant..... | $\frac{1}{2}$ | 289 |
| | | (\$6 893) |

Speech

| | | |
|--|---------------|-----------|
| 1. B. W. Hewitt, Professor..... | | \$1 712 |
| 2. W. M. Parrish, Professor..... | $\frac{1}{2}$ | 756 |
| 3. Severina E. Nelson, Professor..... | $\frac{3}{4}$ | I 975 |
| (See University Speech Clinic)..... | | (359) |
| (Total Salary)..... | | (I 434) |
| 4. Richard Murphy, Professor..... | $\frac{1}{2}$ | 734 |
| 5. E. T. Curry, Associate Professor..... | | I 467 |
| 6. J. C. Kelly, Associate Professor..... | $\frac{1}{2}$ | 634 |
| (See Summer Residential Clinic)..... | | (634) |
| (Total Salary)..... | | (I 268) |
| 7. J. Wesley Swanson, Associate Professor..... | $\frac{1}{2}$ | 694 |
| (See University and Summer Youth Theater Program)..... | | (694) |
| (Total Salary)..... | | (I 388) |
| 8. K. W. Broadrick, Assistant Professor..... | $\frac{1}{2}$ | 523 |
| 9. R. E. Nadeau, Instructor..... | $\frac{1}{2}$ | 489 |
| 10. Kenneth Burns, Instructor..... | $\frac{1}{2}$ | 465 |
| 11. Mary Arbenz, Instructor..... | $\frac{1}{2}$ | 445 |
| 12. _____, Visiting Lecturer..... | | I 000 |
| | | (\$9 994) |

Speech — University and Summer Youth Theater Program

| | | |
|--|---------------|-----------|
| 1. J. Wesley Swanson, Associate Professor..... | $\frac{1}{2}$ | \$ 694 |
| (See Speech)..... | | (694) |
| (Total Salary)..... | | (I 388) |
| 2. C. H. Shattuck, Associate Professor..... | $\frac{1}{2}$ | 712 |
| (See English)..... | | (711) |
| (Total Salary)..... | | (I 423) |
| 3. Clara M. Behringer, Instructor..... | | 845 |
| 4. G. W. McKinney, Instructor..... | | 778 |
| 5. Genevieve Richardson, Assistant..... | | 756 |
| 6. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| 7. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| 8. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| 9. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| 10. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| 11. _____, Assistant..... | $\frac{1}{2}$ | 267 |
| | | (\$5 387) |

Speech — Summer Debaters Youth Workshop

| | | |
|---|---------------|-----------|
| 1. H. E. Gulley, Assistant Professor..... | $\frac{1}{2}$ | \$ 568 |
| 2. R. L. Scott, Assistant..... | $\frac{1}{2}$ | 276 |
| 3. T. E. Finfgeld, Assistant..... | $\frac{1}{2}$ | 312 |
| 4. R. P. Hibbs, Visiting Lecturer..... | $\frac{1}{2}$ | 375 |
| | | (\$1 531) |

Speech — University Speech Clinic

| | | |
|--|---------------|-----------|
| 1. Severina E. Nelson, Professor..... | $\frac{3}{4}$ | \$ 359 |
| (See Speech)..... | | (I 075) |
| (Total Salary)..... | | (I 434) |
| 2. Ida Levinson, Instructor..... | | 916 |
| 3. Frances L. Johnson, Instructor..... | | 845 |
| 4. Mrs. Naomi Hunter, Instructor..... | | 892 |
| | | (\$3 012) |

Speech — Summer Residential Clinic

| | <i>Part-time</i> | <i>Salary</i> |
|--|------------------|---------------|
| 1. J. C. Kelly, Associate Professor, Speech Supervisor..... | ½ | \$ 634 |
| (See Speech)..... | | (634) |
| (Total Salary)..... | | (1 268) |
| 2. R. E. Shelton, Assistant Professor, Corrective Exercises Supervisor..... | ½ | 208 |
| (See Physical Education for Men)..... | | (415) |
| (Total Salary)..... | | (623) |
| 3. L. W. Olson, Instructor, Coordinator..... | | 889 |
| 4. 21 Assistants (Paid from Division of Services for Crippled Children)..... | ½ | (5 607) |
| | | (\$1 731) |

Student Counseling Bureau

| | | |
|-----------------------------------|---|-----------|
| 1. Frank Costin, Counselor..... | | \$1 156 |
| 2. P. S. Pettinga, Counselor..... | ½ | 661 |
| (See Music)..... | | (662) |
| (Total Salary)..... | | (1 323) |
| 3. J. A. Henry, Counselor..... | ½ | 700 |
| 4. J. A. Stern, Counselor..... | ½ | 389 |
| 5. I. W. Cole, Counselor..... | ¼ | 267 |
| 6. J. L. Breen, Counselor..... | ¼ | 237 |
| | | (\$3 410) |

Theoretical and Applied Mechanics

| | | |
|---|---|-----------|
| 1. J. O. Smith, Professor..... | ½ | \$ 945 |
| 2. W. M. Lansford, Professor..... | ½ | 817 |
| 3. W. L. Collins, Professor..... | ½ | 800 |
| 4. P. G. Jones, Associate Professor..... | ½ | 695 |
| 5. R. L. Brown, Assistant Professor..... | ½ | 545 |
| 6. O. M. Sidebottom, Assistant Professor..... | ⅔ | 800 |
| 7. M. E. Clark, Assistant Professor..... | ⅔ | 697 |
| 8. F. J. Stanek, Instructor..... | ½ | 445 |
| | | (\$5 744) |

Zoology

| | | |
|---|---|-----------|
| 1. S. C. Kendeigh, Professor..... | | \$1 712 |
| 2. Lester Ingle, Associate Professor..... | | 1 334 |
| 3. B. V. Hall, Associate Professor..... | | 1 223 |
| 4. C. C. Clark, Assistant Professor..... | | 1 112 |
| 5. C. M. Weise, Assistant..... | ½ | 287 |
| 6. ———, Assistant..... | ½ | 287 |
| 7. ———, Assistant..... | ½ | 287 |
| | | (\$6 242) |

| | | |
|---|--|-----------|
| <i>Sub-total, Urbana-Champaign</i> | | \$450 017 |
| Unassigned Salaries (to be assigned by the Dean of the Summer Session when enrollments require additional staff)..... | | 13 983 |
| <i>Total, Summer Session, Urbana-Champaign</i> | | \$464 000 |

CHICAGO UNDERGRADUATE DIVISION**Biological Sciences**

| | <i>Part-time</i> | <i>Salary</i> |
|--|------------------|---------------|
| 1. K. M. Madison, Assistant Professor..... | | \$1 134 |
| 2. Max Shank, Assistant Professor..... | | 1 056 |
| 3. Ellis B. Little, Instructor..... | | 1 089 |
| 4. Mrs. Mary F. Graham, Instructor..... | ½ | 389 |
| 5. Mrs. Betsy A. Fowler, Instructor..... | ½ | 389 |
| | | (\$4 057) |

Commerce and Business Administration

| | | |
|---|---|---------|
| 1. Samuel Fox, Assistant Professor of Business Law..... | | \$1 367 |
| 2. W. J. Dunne, Instructor in Economics..... | ½ | 925 |
| 3. Oscar Miller, Instructor in Economics..... | | 1 000 |
| 4. E. C. Knudson, Instructor in Economics..... | | 1 000 |

| | <i>Part-time</i> | <i>Salary</i> |
|---|------------------|---------------|
| 5. H. G. Yankow, Instructor in Accountancy..... | | I 000 |
| 6. E. W. Berg, Instructor in Economics..... | | I 000 |
| 7. J. R. Morris, Instructor in Economics..... | | 989 |
| 8. Mrs. Josephine J. Margraff, Instructor in Accountancy..... | ½ | 478 |
| (See Student Counseling Bureau)..... | | (478) |
| (Total Salary)..... | | (956) |
| 9. A. J. Schneider, Instructor in Accountancy..... | | 923 |
| 10. Dorothy A. Eggebrecht, Instructor in Accountancy..... | | 889 |
| 11. Mrs. Winifred B. Geldard, Instructor in Economics..... | | 867 |
| | | (\$10 438) |

Engineering Sciences

| | | |
|---|---|------------|
| 1. A. J. DeFilipps, Assistant Professor of Architecture..... | | \$I 323 |
| 2. H. D. Walraven, Assistant Professor of General Engineering..... | | I 256 |
| 3. T. A. Mucha, Assistant Professor of Theoretical and Applied Mechanics..... | | I 178 |
| 4. H. M. Skadeland, Instructor in Physics..... | | I 112 |
| 5. W. R. Anderson, Instructor in Physics..... | | I 067 |
| 6. Canio Radice, Assistant Professor of Art..... | | 956 |
| 7. O. L. Railsback, Professor of Physics and Head of Department... | ½ | 900 |
| 8. Ogden Livermore, Instructor in Physics..... | | I 200 |
| 9. R. M. Price, Assistant Professor of Physics..... | ½ | 750 |
| 10. R. A. Kromhout, Instructor in Physics..... | ½ | 513 |
| 11. W. G. Moulton, Instructor in Physics..... | ½ | 513 |
| | | (\$10 768) |

Humanities

| | | |
|---|---|------------|
| 1. E. S. Willner, Assistant Professor..... | ⅔ | \$ 800 |
| 2. Benjamin Lease, Assistant Professor..... | ½ | 600 |
| 3. J. B. Fuller, Assistant Professor..... | ⅔ | 771 |
| 4. Marie E. Lein, Assistant Professor..... | ⅔ | 771 |
| 5. C. A. Pitt, Assistant Professor..... | | I 134 |
| 6. Sara C. Niederman, Instructor..... | ½ | 545 |
| 7. Mrs. Beatrice S. Timmis, Instructor..... | | I 089 |
| 8. W. C. Jackman, Instructor..... | ½ | 545 |
| (See Student Counseling Bureau)..... | | (544) |
| (Total Salary)..... | | (I 089) |
| 9. Mrs. Margaret H. Oleksy, Instructor..... | | I 089 |
| 10. Kathryn H. Quinlan, Instructor..... | | 989 |
| 11. Mrs. Joan B. O'Connell, Instructor..... | ⅔ | 615 |
| 12. Mrs. Johanna Braunfeld, Instructor..... | ⅔ | 615 |
| 13. Guinevere G. Griest, Instructor..... | | 856 |
| | | (\$10 419) |

Mathematics

| | | |
|---|---|-----------|
| 1. F. S. Nowlan, Professor..... | | \$I 556 |
| 2. Evelyn Frank, Associate Professor..... | ⅔ | I 139 |
| 3. Flora Dinkines, Assistant Professor..... | ⅔ | 880 |
| 4. Winifred V. Berglund, Instructor..... | | I 089 |
| 5. Rose Lariviere, Instructor..... | | 967 |
| 6. Lona Lee Turner, Instructor..... | | 889 |
| 7. Mrs. Lois B. Stelling, Instructor..... | | 823 |
| 8. I. K. Feinstein, Instructor..... | ½ | 506 |
| (See Student Counseling Bureau)..... | | (506) |
| (Total Salary)..... | | (I 012) |
| | | (\$7 849) |

Physical Education

| | | |
|---------------------------------------|--|-----------|
| 1. P. R. Berrafato, Instructor..... | | \$ 867 |
| 2. J. P. Tighe, Instructor..... | | 800 |
| 3. W. C. Mann, Instructor..... | | 689 |
| 4. Juanita M. Meunier, Assistant..... | | 667 |
| | | (\$3 023) |

| Physical Sciences | | Part-time | Salary |
|--|---------------|-----------|------------|
| 1. B. J. Babler, Associate Professor..... | | | \$1 434 |
| 2. R. W. Karpinski, Associate Professor..... | | I | 414 |
| 3. J. V. Mansfield, Assistant Professor..... | | I | 500 |
| 4. F. B. Crum, Assistant Professor..... | | I | 289 |
| 5. C. K. Hunt, Assistant Professor..... | | I | 200 |
| 6. F. L. Koranda, Instructor..... | | I | 012 |
| 7. Samuel Schrage, Instructor..... | | | 978 |
| 8. S. J. Potempa, Instructor..... | | | 956 |
| 9. R. S. King, Instructor..... | $\frac{2}{3}$ | | 615 |
| 10. H. D. Harris, Instructor..... | $\frac{2}{3}$ | | 563 |
| 11. Lillian M. Questiaux, Instructor..... | | | 823 |
| 12. R. L. Miller, Instructor..... | | | 745 |
| | | | (\$12 529) |

| Social Sciences | | | |
|--|---------------|---|------------|
| 1. H. W. Barber, Associate Professor..... | | | \$1 434 |
| 2. A. D. Cutshall, Associate Professor..... | $\frac{5}{6}$ | I | 158 |
| 3. E. A. Lipman, Associate Professor..... | | I | 389 |
| 4. D. J. Morris, Associate Professor..... | | I | 367 |
| 5. P. P. Klassen, Associate Professor..... | | I | 367 |
| 6. V. E. Ricks, Assistant Professor..... | | I | 200 |
| 7. S. L. Jones, Assistant Professor..... | | I | 100 |
| 8. Shirley A. Bill, Assistant Professor..... | $\frac{2}{3}$ | | 712 |
| 9. Monica Kusch, Instructor..... | $\frac{1}{2}$ | | 506 |
| | | | (\$10 233) |

| Student Counseling Bureau | | | |
|---|---------------|----|-----------|
| 1. W. C. Jackman, Staff Counselor..... | $\frac{1}{2}$ | \$ | 544 |
| (See Humanities)..... | | | (545) |
| (Total Salary)..... | | (I | 089) |
| 2. I. K. Feinstein, Staff Counselor..... | $\frac{1}{2}$ | | 506 |
| (See Mathematics)..... | | | (506) |
| (Total Salary)..... | | (I | 012) |
| 3. Mrs. Josephine J. Margraff, Staff Counselor..... | $\frac{1}{2}$ | | 478 |
| (See Commerce)..... | | | (478) |
| (Total Salary)..... | | | (956) |
| 4. W. K. LeBold, Staff Counselor..... | $\frac{1}{2}$ | | 478 |
| 5. R. R. Page, Staff Counselor..... | $\frac{1}{2}$ | | 389 |
| 6. C. M. Larson, Staff Counselor..... | $\frac{1}{2}$ | | 489 |
| | | | (\$2 884) |
| Sub-total, Chicago Undergraduate Division..... | | | \$72 200 |
| Unassigned (to be assigned by the Dean of the Undergraduate Division when enrollments require additional staff)..... | | | 14 800 |
| Total, Summer Session, Chicago Undergraduate Division..... | | | \$87 000 |

APPROPRIATION FOR REMODELING AND EQUIPMENT FOR DEPARTMENT OF PHYSIOLOGY

(30) On recommendation of the Committee on Nonrecurring Appropriations, I recommend an assignment of \$20,000 from the General Reserve Fund to the Department of Physiology, in the College of Liberal Arts and Sciences, for remodeling and improvements of its quarters in the Natural History Building and for the purchase of needed equipment.

On motion of Mr. Bissell, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Megran, Mr. Nickell, Mr. Stratton.

REPORT OF FINANCE COMMITTEE ON BOND OF UNIVERSITY TREASURER

In the absence of the Chairman, Mr. Megran, Mr. Johnston presented the following report.

In electing Mr. C. W. Weldon on March 25, 1953, for a term of two years, the Board fixed the bond at \$5,000,000.

Mr. Weldon has offered a bond signed by himself as principal, with Edward E. Brown, James B. Forgan, and Homer J. Livingston as sureties for the required amount, providing for a full accounting for moneys, bonds, securities, or other property coming into his hands as Treasurer during his term of office and until his successor is elected and qualified. The bond is the same as that approved by the Board for the two-year term of 1951-1953.

The Finance Committee has examined this bond and recommends its approval.

On motion of Mr. Johnston, this bond was approved.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ANASTOPOULOS, VASILIOS (BASIL), Instructor in Parasitology, in the College of Medicine, on one-third time, six months beginning March 1, 1953, \$1500 a year, supersedes (3-20-53).
- ARNOLD, ARTHUR, Instructor in Neurosurgery, in the Department of Neurology and Neurological Surgery, in the College of Medicine, on nine-tenths time, one year beginning January 1, 1953, \$6000, supersedes (4-13-53).
- BEDERMAN, STUART S., Surgical Consultant in the Health Service, in the Chicago Professional Colleges, on one-half time, seven months beginning February 1, 1953, \$3000 a year (3-20-53).
- BORKENHAGEN, ROBERT H., Assistant in Clinical Dentistry, in the College of Dentistry, five months beginning April 1, 1953, without salary (4-8-53).
- BYERS, FRANKLIN H., Research Assistant to the Committee on Admissions from Secondary Schools, five months beginning April 1, 1953, \$3300 a year (4-6-53).
- BYLA, JONAS G., Clinical Assistant in Neurology and Neurological Surgery, in the College of Medicine, eight months beginning January 1, 1953, without salary (3-20-53).
- CASAS, RAUL M., Clinical Assistant in Medicine, in the College of Medicine, five months beginning April 1, 1953, without salary (4-8-53).
- CRYDER, ROBERT W., Undergraduate Library Assistant, with rank of Instructor, in the Library, July 1, 1953-August 31, 1954, \$3800 a year (4-3-53).
- DERIDDER, LAWRENCE M., Assistant Professor of Psychology and Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, six months beginning March 1, 1953, \$6200 a year, supersedes (4-6-53).
- FREEMAN, JAMES T., Instructor in Social Sciences, in the Chicago Undergraduate Division, on one-half time, three months beginning April 1, 1953, \$216.67 a month (4-1-53).
- FRY, RUTH B., Research Associate in Electrical Engineering (S), on two-thirds time, seven months beginning February 1, 1953, \$3200 a year (3-27-53).
- GELL-MANN, MURRAY, Research Associate in Physics (C), two months beginning June 16, 1953, \$578 a month (3-30-53).
- HAIG, ROBERT L., JR., Instructor in English, for the academic year beginning September 1, 1953, \$4000 (4-13-53).
- HOCKMAN, DONALD E., Assistant in Medicine, in the College of Medicine, five months beginning April 1, 1953, without salary (4-8-53).
- JONES, BILLY H., Assistant in Agricultural Economics (S), five months beginning April 1, 1953, \$3600 a year (4-13-53).
- KERSTING, DAVID W., Instructor in Dermatology, in the College of Medicine, two months beginning July 1, 1953, \$416 a month (3-25-53).
- KOSMAN, MARY ELLEN, Research Associate in Psychiatry, in the College of Medicine, five months beginning April 1, 1953, \$3800 a year (4-1-53).

- LEVIN, MYRON J., Clinical Instructor in Anesthesiology, in the College of Medicine, March 15-August 31, 1953, without salary (3-25-53).
- MULLER, DAVID E., Research Assistant Professor of Applied Mathematics, Digital Computer Laboratory, in the Graduate College, June 16-August 31, 1953, \$550 a month (4-8-53).
- PILOT, MARTIN L., Assistant in Psychiatry, in the College of Medicine, eight months beginning January 1, 1953, without salary (3-27-53).
- PRESTI, MATTHEW, Clinical Assistant in Neurology and Neurological Surgery (Rush), in the College of Medicine, eight months beginning January 1, 1953, without salary (3-20-53).
- PRITCHARD, HUGH C., Assistant Reference Librarian, with rank of Instructor, in the Library, July 1, 1953-August 31, 1954, \$4300 a year (3-30-53).
- SCHWARTZ, NEENA, Instructor in Physiology, in the College of Medicine, eight months beginning January 1, 1953, to render service during the academic year, \$4800 a year, supersedes (3-27-53).
- SCOTT, MERRILL B., Research Associate in Physics (C), on three-fourths time, one year beginning September 1, 1953, \$3825 (4-1-53).
- SETO, JOSEPH, Research Assistant in Medicine, in the College of Medicine, six months beginning March 1, 1953, \$3900 a year, supersedes (3-20-53).
- SHUTT, DAROLD, Instructor in Education, on one-half time, six months beginning February 1, 1953, to render service during the second semester of the academic year, \$166.66 a month, supersedes (3-20-53).
- SINCLAIR, GEORGE M., Research Associate Professor of Theoretical and Applied Mechanics (S), on indefinite tenure beginning September 1, 1953, \$7500 a year (4-3-53).
- STEWART, BABETTE T., Research Associate in Bacteriology, in the Graduate College, one year beginning July 1, 1952, \$4200, supersedes (4-8-53).
- STIPPES, MARVIN C., Assistant Professor of Theoretical and Applied Mechanics (C), two years beginning September 1, 1953, to render service during each academic year, \$6000 a year (4-8-53).
- TAVOLACCI, JOSEPH P., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, five months beginning April 1, 1953, \$3900 a year (3-30-53).
- THESLEFF, STEPHEN W., Assistant Professor of Pharmacology, in the College of Medicine, seven months beginning February 1, 1953, without salary (3-20-53).
- WILKERSON, LOWELL E., Research Assistant in Psychology, in the Graduate College, March 4-August 31, 1953, \$6000 a year (3-30-53).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on March 19, 1953, except where otherwise indicated in parentheses.)

Agricultural Economics

- AZHAR, BARKAT ALI, Booth Fellow, nine months beginning September 16, 1953, \$1100 (3-27-53).
- IHNEN, LOREN A., Wright Fellow, September 16, 1953-January 31, 1954, \$450.
- JONES, BILLY H., Wright Fellow, nine months beginning September 16, 1953, \$900 (3-27-53).
- KAHLE, KEITH A., Fellow, nine months beginning September 16, 1953, \$900.
- PAK, KI HYUK, Booth Fellow, nine months beginning September 16, 1953, \$1100 (3-27-53).
- STANGEN, FRITZ H. F., Booth Fellow, February 1-June 15, 1954, \$500 (3-27-53).
- WHITE, JAMES H., Wright Fellow, nine months beginning September 16, 1953, \$1000 (3-27-53).
- WYSONG, JOHN W., Fellow, nine months beginning September 16, 1953, \$900.

Agronomy

- FAYEMI, ABRAHAM A. A., Booth Fellow, nine months beginning September 16, 1953, \$1000 (3-27-53).
- FIELDS, ROBERT G., Wright Fellow, nine months beginning September 16, 1953, \$900 (3-27-53).
- KETCHESON, JOHN W., Fellow, nine months beginning September 16, 1953, \$1000.

LABANAUSKAS, CHARLES K., Booth Fellow, nine months beginning September 16, 1953, \$1000 (3-27-53).

PEACOCK, HUGH A., Fellow, nine months beginning September 16, 1953, \$1000.

TOLLENAAR, DIRK, Booth Fellow, nine months beginning September 16, 1953, \$1000 (3-27-53).

Animal Nutrition

BEARDSLEY, DANIEL W., Fellow, nine months beginning September 16, 1953, \$1100.

GRIMINGER, PAUL, Fellow, nine months beginning September 16, 1953, \$1000.

IACONO, JACK, Fellow, nine months beginning September 16, 1953, \$1100.

SIME, JOHN T., Fellow, nine months beginning September 16, 1953, \$1100.

Animal Science

AMMERMAN, CLARENCE B., Wright Fellow, nine months beginning September 16, 1953, \$1000 (3-27-53).

WHEELER, RICHARD F., Wright Fellow, September 16, 1953-January 31, 1954, \$550 (3-27-53).

Art

TAUGNER, ROBERT T., Fellow, nine months beginning September 16, 1953, \$900.

Bacteriology

EVANS, NINA R., Fellow, nine months beginning September 16, 1953, \$900.

RAO, M. R. RAGHAVENDRA, Fellow, nine months beginning September 16, 1953, \$1000.

Biological Sciences

FRYE, BILLY E., Fellow, nine months beginning September 16, 1953, \$900.

Botany

BUSER, FRANKLIN B., Fellow, nine months beginning September 16, 1953, \$1100.

NORTON, THOMAS B., Fellow, nine months beginning September 16, 1953, \$900.

STERN, WILLIAM L., Fellow, nine months beginning September 16, 1953, \$1100.

WILSON, SHIRLEY L., Fellow, nine months beginning September 16, 1953, \$1100.

Business Administration

ABDALLA, IBRAHIM S. E., Fellow, September 16, 1953-January 31, 1954, \$550.

Business Organization and Operation

ELLSWORTH, GERALD W., Fellow, nine months beginning September 16, 1953, \$900.

FESS, PHILIP E., Fellow, nine months beginning September 16, 1953, \$900.

HEMPHILL, VIRGINIA, Fellow, nine months beginning September 16, 1953, \$900.

SEALE, PATRICK A., Fellow, nine months beginning September 16, 1953, \$900.

Ceramic Engineering

TUNG, REY-CHING, Fellow, nine months beginning September 16, 1953, \$900.

Chemistry and Chemical Engineering

ADAMS, RUTH J., Fellow in Chemistry, nine months beginning September 16, 1953, \$1100.

ARNHEIM, JOANNE G., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.

BAIRD, RICHARD L., Fellow in Chemistry, nine months beginning September 16, 1953, \$900.

BENSON, ARNOLD M., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.

BERKOWITZ, JOAN, Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.

DARNELL, WALTER T., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.

DEYOUNG, EDWIN L., Minnesota Mining and Manufacturing Company Fellow in Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-1-53).

- DOANE, ELLIOTT P., Visking Corporation Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (3-26-53).
- DOUGHERTY, ELMER L., JR., Pan-American Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1400 (3-26-53).
- EBY, ROBERT N., Shell Oil Company Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (3-26-53).
- ELSTON, CLAYTON T., Visking Corporation Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- EMERY, ALDEN H., JR., Dow Chemical Company Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (3-26-53).
- FLETCHER, MICHAEL J., Fellow in Chemistry, nine months beginning September 16, 1953, \$1100.
- FULMER, RICHARD W., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
- GARNETT, JOHN L., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
- GIBBS, HUGH H., Cincinnati Chemical Works Fellow in Chemistry, nine months beginning September 16, 1953, \$1400 (3-26-53).
- HASHIZUME, TAKESHI, Fellow in Chemistry, nine months beginning September 16, 1953, \$900.
- HAY, ALLAN S., Monsanto Chemical Company Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- HUGHART, HAROLD H., Allied Chemical and Dye Corporation Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- JANICEK, JOHN D., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.
- JARDINE, DONALD A., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1000.
- JOHNSON, HARRY W., JR., Fellow in Chemistry, nine months beginning September 16, 1953, \$1100.
- JOHNSTON, GORDON R., Standard Oil Foundation of Indiana Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- KAKEDA, KASUMI, Fellow in Chemistry, nine months beginning September 16, 1953, \$900.
- KALEDA, NORMAN W., Fellow in Chemistry, nine months beginning September 16, 1953, \$1100.
- LA SALLE, MARY JOAN, Fellow in Chemistry, nine months beginning September 16, 1953, \$900.
- LILLELEHT, LEMBIT U., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.
- LOUX, HARVEY M., Fellow in Chemistry, nine months beginning September 16, 1953, \$900.
- LYLE, RICHARD E., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
- MAYER, FREDERICK, Fellow in Chemistry, nine months beginning September 16, 1953, \$900.
- MACDONALD, JOHN A., Dow Chemical Company Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- MCCLURE, JAMES D., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
- McKIBBINS, SAMUEL W., Pittsburgh Consolidated Coal Company Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (3-25-53).
- MILLER, LEE A., Eli Lilly Company Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- NEUMILLER, HARRY J., JR., Minnesota Mining and Manufacturing Company Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
- NICHOLS, JAMES R., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.
- OWENS, FREDERICK H., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
- PUTNAM, ROBERT E., Fellow in Chemistry, September 16, 1953-January 31, 1954, \$550.

- ROBBINS, PHILLIPS W., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
ROMANO, JOHN E., E. I. du Pont de Nemours and Company Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (3-26-53).
ROOT, DONALD F., Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.
SAMUELS, WILLIAM P., JR., Standard Oil Company of California Fellow in Chemistry, nine months beginning September 16, 1953, \$1500 (3-26-53).
SAUERS, RONALD R., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
SNEEN, RICHARD A., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
STOLOW, ROBERT D., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
SWEETLEY, CHARLES C., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
UCHIYAMA, AKIRA, Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$900.
WAY, JOHN W., Fellow in Chemistry, September 16, 1953-January 31, 1954, \$550.
WHITAKER, LEROY, Eastman Kodak Company Fellow in Chemistry, nine months beginning September 16, 1953, \$1400 (3-26-53).
WIEGERT, PHILIP E., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.
WINTER, FREDRICK R., Standard Oil Company of Ohio Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (3-26-53).
WOESSNER, DONALD, Fellow in Chemistry, nine months beginning September 16, 1953, \$1000.

Civil Engineering

- BAGNATO, ROBERT A., Fellow, nine months beginning September 16, 1953, \$900.
WADSWORTH, MAURICE A., Fellow, nine months beginning September 16, 1953, \$900.

Classics

- BRYSON, ELIZABETH A. E., Fellow, nine months beginning September 16, 1953, \$1000.
SWANSON, ROY A., Fellow, nine months beginning September 16, 1953, \$1100.

Dairy Science

- GREENHALGH, JAMES F. D., Fellow, nine months beginning September 16, 1953, \$900.

Economics

- ALTAZAN, JOHN E., Fellow, nine months beginning September 16, 1953, \$1100.
ALVORD, BEN M., Fellow, nine months beginning September 16, 1953, \$900.
SIEMIENIEWSKI, ANDRE, Fellow, nine months beginning September 16, 1953, \$1000.

Education

- DEBUS, RAYMOND L., Fellow, nine months beginning September 16, 1953, \$1000.
RAYNER, SAMUEL A., Fellow, nine months beginning September 16, 1953, \$1000.
SANTOS, NILZA C. C., Fellow, nine months beginning September 16, 1953, \$1000.
TANNENBAUM, DANIEL, Wright Fellow, nine months beginning September 16, 1953, \$1000 (3-27-53).

Electrical Engineering

- HAYT, WILLIAM H., JR., Fellow, nine months beginning September 16, 1953, \$1100.
HWA, RUDOLPH CHIA-CHAO, Fellow, nine months beginning September 16, 1953, \$1000.
KUDLICH, ROBERT A., Fellow, nine months beginning September 16, 1953, \$1100.
McMAHON, EDWARD L., Fellow, nine months beginning September 16, 1953, \$1000.
VANCE, PAUL A., JR., Westinghouse Fellow, nine months beginning September 16, 1953, \$1200.

English

- CARROLL, JOHN J., Fellow, nine months beginning September 16, 1953, \$1000.
DORNBUSCH, CLYDE H., Fellow, nine months beginning September 16, 1953, \$900.
FROST, ORCUTT W., JR., Fellow, nine months beginning September 16, 1953, \$1100.

MATHIESON, FREDERICK J., Fellow, nine months beginning September 16, 1953, \$900.
ORR, MARTHA E., Fellow, nine months beginning September 16, 1953, \$900.
SKARSTEN, ARLIN K., Fellow, nine months beginning September 16, 1953, \$1000.
WEISBORD, EDITH L., Fellow, nine months beginning September 16, 1953, \$900.

Entomology

HARWOOD, ROBERT F., Fellow, nine months beginning September 16, 1953, \$1100.

French

MATZ, ELANE B. S., Fellow, nine months beginning September 16, 1953, \$900.
STAICOPOULOU, LIA M., Fellow, nine months beginning September 16, 1953, \$1000.

Geography

DAVIES, IVOR, Fellow, nine months beginning September 16, 1953, \$900.
FENTON, BARBARA L., Fellow, nine months beginning September 16, 1953, \$900.
SHUMAN, STANLEY B., Fellow, nine months beginning September 16, 1953, \$1100.

Geology

BROWN, HENRY S., Fellow, nine months beginning September 16, 1953, \$1000.
COLLINS, LORENCE G., Fellow, nine months beginning September 16, 1953, \$900.
GARBARINI, GEORGE, Fellow, nine months beginning September 16, 1953, \$900.
NELSON, BRUCE W., Illinois Clay Products Company Fellow, nine months beginning September 16, 1953, \$1500.
PORTER, JOHN S., California Company Fellow, nine months beginning September 16, 1953, \$1250.
RANDALL, ALLAN D., Fellow, nine months beginning September 16, 1953, \$900.
RIOUX, ROBERT L., Fellow, nine months beginning September 16, 1953, \$900.
SCHENCK, BARBARA J., National Lead Company Fellow, nine months beginning September 16, 1953, \$1500.
SCHULTZ, LEONARD G., Illinois Clay Products Company Fellow, nine months beginning September 16, 1953, \$1500.
SHEPPS, VINCENT C., Fellow, nine months beginning September 16, 1953, \$1000.
STOERTZ, GEORGE E., Fellow, nine months beginning September 16, 1953, \$900.
WEART, WENDELL D., Fellow, nine months beginning September 16, 1953, \$900.
WEHRENBURG, JOHN P., Fellow, nine months beginning September 16, 1953, \$1100.

German

FRASER, RAPLH S., Fellow, nine months beginning September 16, 1953, \$1100.
GUENTHER, KATHLEEN M., Fellow, nine months beginning September 16, 1953, \$900.
HOURTIENNE, LAURA, Fellow, nine months beginning September 16, 1953, \$900.
JENNINGS, LEE B., Fellow, nine months beginning September 16, 1953, \$1100.
SEARS, ROBERT S., Fellow, nine months beginning September 16, 1953, \$1100.

History

ALBERT, ROBERT M., Fellow, nine months beginning September 16, 1953, \$1100.
BONE, QUENTIN, Fellow, nine months beginning September 16, 1953, \$1100.
CARLSON, EARLAND I., Fellow, nine months beginning September 16, 1953, \$1100.
DAVIS, JACK, Fellow, nine months beginning September 16, 1953, \$1000.
DURAN, JAMES A., JR., Fellow, nine months beginning September 16, 1953, \$1000.
ERICKSON, ROBERT F., Fellow, nine months beginning September 16, 1953, \$1100.
GRAHAM, IAN C. C., Kendrick C. Babcock Fellow, nine months beginning September 16, 1953, \$1400.
LEITH, JAMES A., Fellow, nine months beginning September 16, 1953, \$900.
LEWIS, GENE D., Fellow, nine months beginning September 16, 1953, \$1000.
LOBDELL, GEORGE H., JR., Fellow, September 16, 1953-January 31, 1954, \$550.
PRIKOPA, JOHN I., Fellow, nine months beginning September 16, 1953, \$3000.
ROSEBOROUGH, VIRGINIA L., Fellow, nine months beginning September 16, 1953, \$900.
SMITH, NATHAN, Fellow, nine months beginning September 16, 1953, \$1100.
TONSOR, STEPHEN J., Fellow, nine months beginning September 16, 1953, \$3000.
ZACEK, JOSEPH E., Fellow, nine months beginning September 16, 1953, \$1000.

Horticulture

DALHEIM, JOAN H., Wright Fellow, nine months beginning September 16, 1953, \$900 (3-27-53).

EWING, ELMER E., Fellow, nine months beginning September 16, 1953, \$900.

SHU, KOU-YING, Booth Fellow, nine months beginning September 16, 1953, \$900 (3-27-53).

Labor and Industrial Relations

BLACKWOOD, JEROME C., Fellow, nine months beginning September 16, 1953, \$900.

Library Science

FRANCIS, JANE, Katharine L. Sharp Fellow, nine months beginning September 16, 1953, \$900.

GUTHRIE, LOUISE, Fellow, nine months beginning September 16, 1953, \$900.

HARRER, GUSTAVE A., Katharine L. Sharp Fellow, nine months beginning September 16, 1953, \$900 (4-9-53).

JOHNSON, ALICE R., Fellow, nine months beginning September 16, 1953, \$900.

Mathematics

GROSZ, GENEVA, Fellow, nine months beginning September 16, 1953, \$900.

MENDELSON, PINCHAS, Fellow, nine months beginning September 16, 1953, \$1000.

RAYMOND, FRANK A., Fellow, nine months beginning September 16, 1953, \$900.

REE, RIMHAK, Fellow, nine months beginning September 16, 1953, \$900.

RICHMAN, JUDITH A., Fellow, nine months beginning September 16, 1953, \$1000.

SCHERER, ROSEMARIE M., Fellow, nine months beginning September 16, 1953, \$1000.

WILLIAMS, JOYCE W., Fellow, nine months beginning September 16, 1953, \$1100.

Mechanical Engineering

AKYOL, FARUK Z., Fellow, nine months beginning September 16, 1953, \$1000.

CHEN, CHUAN FANG, Fellow, nine months beginning September 16, 1953, \$900.

LEE, LESTER H., Fellow, nine months beginning September 16, 1953, \$1000.

Music

ABRAHAM, BETTY, Fellow, nine months beginning September 16, 1953, \$900.

ELLER, DANIEL R., Fellow, nine months beginning September 16, 1953, \$900.

HOUSE, ROBERT W., Fellow, nine months beginning September 16, 1953, \$900.

MUNGER, SHIRLEY, Fellow, nine months beginning September 16, 1953, \$900.

RAISIS, ANTHONY, Fellow, nine months beginning September 16, 1953, \$900.

WYKES, ROBERT, Fellow, nine months beginning September 16, 1953, \$900.

Philosophy

HALBERSTADT, WILLIAM H., Fellow, nine months beginning September 16, 1953, \$1000.

HARDIN, CLYDE L., Fellow, nine months beginning September 16, 1953, \$900.

KAELIN, EUGENE, Fellow, nine months beginning September 16, 1953, \$1100.

SIPFLE, DAVID, Fellow, nine months beginning September 16, 1953, \$900.

Physico-Chemical Biology

PUNNETT, THOMAS R., JR., Fellow, nine months beginning September 16, 1953, \$1100.

Physics

ANDERSON, LOWELL L., Fellow, nine months beginning September 16, 1953, \$900.

CUMMINS, RICHARD L., Fellow, nine months beginning September 16, 1953, \$900.

DEWIT, ROLAND, Fellow, nine months beginning September 16, 1953, \$900.

ERWIN, ALBERT R., JR., Fellow, nine months beginning September 16, 1953, \$900.

HARRISON, WALTER A., Fellow, nine months beginning September 16, 1953, \$900.

HODGSON, RICHARD C., Fellow, nine months beginning September 16, 1953, \$900.

HORSCH, ALMA J., Fellow, nine months beginning September 16, 1953, \$900.

KANNEWURF, C. R., Fellow, nine months beginning September 16, 1953, \$900.

MACKLIET, CLEON A., Fellow, nine months beginning September 16, 1953, \$1100.

MANNING, JOHN R., Fellow, nine months beginning September 16, 1953, \$900.
SOMMERFIELD, CHARLES M., Fellow, nine months beginning September 16, 1953, \$900.
TAXMAN, NORMAN, Fellow, nine months beginning September 16, 1953, \$900.
WALLACE, ORSON J., Fellow, nine months beginning September 16, 1953, \$900.
YAMAGATA, TAKETORA, Fellow, nine months beginning September 16, 1953, \$1100.

Physiology

GATSCH, MARIE, Fellow, nine months beginning September 16, 1953, \$900.

Plant Pathology

LOVETT, JAMES S., Fellow, nine months beginning September 16, 1953, \$900.

Political Science

DOWNING, RONDAL G., Fellow, nine months beginning September 16, 1953, \$1000.
FRYXELL, JOHN B., Fellow, nine months beginning September 16, 1953, \$900.
KERR, JAMES R., Fellow, nine months beginning September 16, 1953, \$900.
LEE, SAMUEL SANG HOY, Fellow, nine months beginning September 16, 1953, \$1000.
MARCUS, KENNETH K., Fellow, nine months beginning September 16, 1953, \$1000.
PRICE, HUGH D., John A. Fairlie Fellow, nine months beginning September 16, 1953, \$1500.
RIGGS, ROBERT E., James W. Garner Fellow, nine months beginning September 16, 1953, \$1500.
SALISBURY, ROBERT H., JR., Kendric C. Babcock Fellow, nine months beginning September 16, 1953, \$1400.
WALTERS, JESS H., Fellow, nine months beginning September 16, 1953, \$1000.

Psychology

HAVERLAND, EDGAR M., Fellow, nine months beginning September 16, 1953, \$1100.
MEUX, MILTON O., Fellow, nine months beginning September 16, 1953, \$900.
NYGAARD, JOHN E., Fellow, nine months beginning September 16, 1953, \$1100.
ROWAN, THOMAS C., Fellow, nine months beginning September 16, 1953, \$1100.
SCHROEDER, PEARL, Fellow, nine months beginning September 16, 1953, \$1000.
WEIDE, THOMAS, Fellow, nine months beginning September 16, 1953, \$900.

Social Work

ARBIT, SANDRA D., Fellow, nine months beginning September 16, 1953, \$900.

Sociology

BUTLER, JAY G., Fellow, nine months beginning September 16, 1953, \$1100.
FEINER, MILTON, Fellow, nine months beginning September 16, 1953, \$900.
MANNHEIM, BETTY, Fellow, February 1, 1954-June 15, 1954, \$500.
OMAN, MILTON, Fellow, nine months beginning September 16, 1953, \$1100.

Spanish

HILLARD, ERNEST H. K., Fellow, nine months beginning September 16, 1953, \$1100.
McMANAMON, JAMES E., Fellow, nine months beginning September 16, 1952, \$950, supersedes (4-2-53).

Speech

CRIDER, KENNETH G., Fellow, nine months beginning September 16, 1953, \$1000.
DAVISON, SARA, Fellow, nine months beginning September 16, 1953, \$900.
HARDING, ORA M. W., Fellow, nine months beginning September 16, 1953, \$900.
WOODBURY, LAEL J., Fellow, nine months beginning September 16, 1953, \$1000.

Statistics (Mathematics)

OKUN, BERNARD, Fellow, nine months beginning September 16, 1953, \$900.
ROBERTS, DONALD M., Fellow, nine months beginning September 16, 1953, \$1000.

Veterinary Science

GILL, BAKHAHISH S., Fellow, nine months beginning September 16, 1953, \$900.

Zoology

- ESSLINGER, JACK H., Fellow, nine months beginning September 16, 1953, \$900.
 GLADE, RICHARD W., Fellow, nine months beginning September 16, 1953, \$1100.
 GOODMAN, DONALD C., Fellow, nine months beginning September 16, 1953, \$1100.
 VAN GELDER, RICHARD G., Fellow, nine months beginning September 16, 1953, \$1100.

CHICAGO PROFESSIONAL COLLEGES

- ANDERSON, TRUMAN O., Fellow, one year beginning July 1, 1953, \$1500 (4-2-53).
 HADDAD, FARID S., Fellow, one year beginning July 1, 1953, \$1800 (4-2-53).
 MOHAMMED, CLIVE I., Fellow, one year beginning July 1, 1953, \$1800 (4-2-53).
 SIEGEL, FREDERICK P., Fellow, one year beginning September 1, 1953, \$1500 (4-2-53).
 WATNE, ALVIN L., Fellow, one year beginning July 1, 1953, \$1800 (4-2-53).

RESIGNATIONS AND DECLINATIONS

- AKYOL, FARUK Z., Fellow in Mechanical Engineering—declination effective 9-16-53.
 AYERS, ARTHUR R., Instructor in Agricultural Engineering (E)—resignation effective 4-1-53.
 BAIRD, RICHARD L., Fellow in Chemistry—declination effective 9-16-53.
 BEERS, MRS. THELMA S., Assistant in Horticulture (S)—resignation effective 4-1-53.
 BENNE, KENNETH D., Professor of Education—resignation effective 8-31-53.
 BENSON, ARNOLD M., Fellow in Chemical Engineering—declination effective 9-16-53.
 BLACKWOOD, JEROME C., Fellow in Labor and Industrial Relations—declination effective 9-16-53.
 BUSH, BURR S., Medical Illustrator in the Cleft Palate Training Program and Center, in the Division of Services for Crippled Children—resignation effective 3-15-53.
 COLLINS, LORENCE G., Fellow in Geology—declination effective 9-16-53.
 DARNELL, WALTER T., Fellow in Chemical Engineering—declination effective 9-16-53.
 DORNBUSCH, CLYDE H., Fellow in English—declination effective 9-16-53.
 ELLSWORTH, GERALD W., Fellow in Business Organization and Operation—declination effective 9-16-53.
 ERWIN, ALBERT R., JR., Fellow in Physics—declination effective 9-16-53.
 ESSLINGER, JACK H., Fellow in Zoology—declination effective 9-16-53.
 FEINER, MILTON, Fellow in Sociology—declination effective 9-16-53.
 GLADE, RICHARD W., Fellow in Zoology—declination effective 9-16-53.
 GROSZ, GENEVA, Fellow in Mathematics—declination effective 9-16-53.
 HARRISON, WALTER A., Fellow in Physics—declination effective 9-16-53.
 HODGSON, RICHARD C., Fellow in Physics—declination effective 9-16-53.
 HORSCH, ALMA JEAN, Fellow in Physics—declination effective 9-16-53.
 JANICEK, JOHN D., Fellow in Chemical Engineering—declination effective 9-16-53.
 JARDINE, DONALD A., Fellow in Chemical Engineering—declination effective 9-16-53.
 JOHNSON, HARRY W., JR., Fellow in Chemistry—declination effective 9-16-53.
 LASALLE, MARY JOAN, Fellow in Chemistry—declination effective 9-16-53.
 LILLELEHT, LEMBIT U., Fellow in Chemical Engineering—declination effective 9-16-53.
 LOVETT, JAMES S., Fellow in Plant Pathology—declination effective 9-16-53.
 MCCLURE, JAMES D., Fellow in Chemistry—declination effective 9-16-53.
 MCKIBBINS, SAMUEL W., Pittsburgh Consolidated Coal Company Fellow in Chemical Engineering—declination effective 9-16-53.
 NORTON, THOMAS B., Fellow in Botany—declination effective 9-16-53.
 OKUN, BERNARD, Fellow in Statistics (Mathematics)—declination effective 9-16-53.
 PEACOCK, HUGH A., Fellow in Agronomy—declination effective 9-16-53.
 PRICE, HUGH D., John A. Fairlie Fellow in Political Science—declination effective 9-16-53.
 ROOT, DONALD F., Fellow in Chemical Engineering—declination effective 9-16-53.
 ROSEBOROUGH, VIRGINIA L., Fellow in History—declination effective 9-16-53.

- SIEMIENIEWSKI, ANDRE, Fellow in Economics — declination effective 9-16-53.
SOMMERFIELD, CHARLES M., Fellow in Physics — declination effective 9-16-53.
SPARKS, CLAUD G., Assistant Reference Librarian, with the rank of Instructor — resignation effective 7-1-53.
STOERTZ, GEORGE E., Fellow in Geology — declination effective 9-16-53.
STOLOW, ROBERT D., Fellow in Chemistry — declination effective 9-16-53.
TAXMAN, NORMAN, Fellow in Physics — declination effective 9-16-53.
VON WITZLEBEN, HENRY D., Clinical Assistant Professor of Neurology, in the Department of Neurology and Neurological Surgery, in the College of Medicine — resignation effective 3-15-53.
WALLACE, ORSON J., Fellow in Physics — declination effective 9-16-53.
WEART, WENDELL D., Fellow in Geology — declination effective 9-16-53.
WEHRENBURG, JOHN P., Fellow in Geology — declination effective 9-16-53.
WEIDE, THOMAS, Fellow in Psychology — declination effective 9-16-53.

LEAVES OF ABSENCE

- BIERSTEDT, ROBERT, Associate Professor of Sociology — leave of absence without pay for the academic year 1953-1954, so that he may accept an appointment at the City College of New York.
COOK, FRANCES, Instructor in Foods (Home Economics), in the Extension Service in Agriculture and Home Economics — leave of absence on full pay for four months beginning March 1, 1953, on account of disability.
DOOLITTLE, WARREN, Professor of Art — leave of absence with full pay from March 5, 1953, through March 31, 1953, on account of illness.
HENDERSON, DONALD M., Assistant Professor of Geology — leave of absence with full pay from October 27, 1952, through March 14, 1953, on account of illness.
HOHN, FRANZ E., Assistant Professor of Mathematics — leave of absence without pay for the academic year 1953-1954, so that he may accept a fellowship at the Bell Telephone Laboratories, New York City.
PIGAGE, LEO, Associate Professor of Mechanical Engineering, in the College of Engineering — leave of absence with pay for approximately three weeks in June, 1953, so that he may participate in the Method-Time Measurement course sponsored by the Methods Engineering Council of Pittsburgh.

MAY AND JUNE MEETINGS

The Board had previously voted to hold its May meeting on Saturday, May 23, 1953, at Robert Allerton Park. The Secretary reported that Allerton House has two other meetings scheduled for May 23, and suggested that the Board meeting be held in the Illini Union Building, beginning at 11:00 a.m. (C.D.S.T.). Unanimous consent was given to this change.

On motion of Mrs. Watkins, the Board voted to hold its June meeting on Monday, June 22, 1953, beginning at 11:00 a.m. (C.D.S.T.), at Urbana or at Allerton Park and that the President and the Secretary of the Board be authorized to determine the place of the meeting.

On motion of Mrs. Holt, the Board adjourned.

Later in the day all members of the Board present at this meeting visited the Department of Speech Laboratory to witness a demonstration of the machine for time compression of accoustical signals invented by Professor Grant Fairbanks, Dean William L. Everitt, and Mr. Robert P. Jaeger.

A. J. JANATA

Secretary

PARK LIVINGSTON

President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

May 23, 1953



The May meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Saturday, May 23, 1953, beginning at 11:00 a.m. (C.D.S.T.).

The following members were present: Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Governor William G. Stratton was absent. Mrs. Doris S. Holt was not present at the beginning of the meeting but joined it later.

Also present were: President George D. Stoddard, Provost Coleman R. Griffith, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, and Mr. A. J. Janata, Secretary of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the annual meeting of the Board of Trustees on March 25, 1953, and of the meeting of the Board on April 20, 1953.

On motion of Mr. Grange, these minutes were approved as printed on pages 579 to 643, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the President of the University.

BIENNIAL BUDGET FOR 1953-1955

(1) On April 20, 1953, the special committee (Messrs. Park Livingston, Wayne A. Johnston, and George D. Stoddard) appointed by the Board of Trustees on March 25, 1953, to confer with the Governor and other state officials regarding the University's budget for 1953-1955 made an informal report to the Board of the conference which the Committee, together with Comptroller Lloyd Morey, had with the Governor on March 30.

At a subsequent conference on April 8 between the Comptroller and the State Director of Finance, M. H. Hollingsworth, additional information was presented and ways were suggested of meeting the deficiency between the estimate of University income (\$16,500,000, the same as for 1951-1953) in the Governor's budget and the income (\$13,250,000) which will be available during the next biennium.

This information and suggestions were given to the Governor by the Director. On April 28 the Director informed Senator Everett R. Peters, Chairman of the Illinois Budgetary Commission, and Comptroller Morey that the Governor had concurred in the following adjustments within the grand total of \$79,316,559 recommended by him for the University in his budget message:

Charge \$2,000,000 of the Home Economics Building to the Agricultural Premium Fund and add this amount to the University's operating appropriation from the general revenue (tax) fund. (The full appropriations for both the Home Economics and Law Buildings will be made.) This would give the University a tax fund operating appropriation of \$64,816,559. (This is an increase of \$3,243,868 from tax funds.)

The Governor will give administrative support to Senate Bill 350, sponsored by Senator Peters, to require veterans to pay tuition while receiving federal benefits. If passed by the General Assembly, this bill will increase the University's income by about \$400,000.

The Governor will approve an appropriation of \$14,500,000 from the University Income Fund, based on the following estimates:

| | |
|--|--------------------|
| (a) The University's original estimate of income..... | \$13 250 000 |
| (b) Increase in tuition approved by the Board..... | 600 000 |
| (c) Additional tuition from veterans..... | 400 000 |
| (d) Allowance for other income, source undetermined and left to the Board of Trustees to provide..... | 250 000 |
| | <hr/> \$14 500 000 |

This would give the University total operating appropriations of \$79,316,559, an increase of \$1,243,868 over present appropriations. (This is the exact amount of the Hospital Addition operation and Retirement System items.) Of this total \$250,000 depends upon finding additional income.

Increase in Laboratory, Library, and Supply Fee

To provide the additional \$250,000 of University income needed, I recommend that the laboratory, library, and supply fee charged all students at Urbana-Champaign and at the Chicago Undergraduate Division be increased from \$8.00 to \$11.00 a semester, and that the corresponding building and laboratory service fee charged at the Chicago Professional Colleges be increased \$6.00 a year or \$2.00 a term, effective September, 1953.

The report on the budget was received for record.

On motion of Mr. Herrick, the increases in the laboratory, library, and supply fee and in the building and laboratory service fee were authorized.

**REORGANIZATION OF DEPARTMENT OF BUSINESS
ORGANIZATION AND OPERATION**

(2) The Dean of the College of Commerce and Business Administration recommends that the following new departments be established in the College from the

present constituent divisions of the Department of Business Organization and Operation, the head of the department in each case to be responsible directly to the Dean of the College of Commerce and Business Administration: Department of Accountancy, Department of Business Education, Department of Business Law, Department of Management, and Department of Marketing.

It is further recommended that this reorganization become effective as of September 1, 1953. The Dean reports that the new departments will be set up within the budget allotments of the College of Commerce and Business Administration for the biennium 1953-1955.

I concur.

On motion of Mrs. Watkins, this reorganization was approved.

APPOINTMENTS TO THE FACULTY

(3) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. SAM S. BARKULIS, Assistant Professor of Biological Chemistry, College of Medicine, beginning July 1, 1953, at an annual salary of \$6,400 (DY).

2. JOSEPH LARNER, Assistant Professor of Biochemistry, beginning September 1, 1953, at an annual salary of \$5,500 (B).

3. NORMAN F. OEBKER, Assistant Professor of Horticulture (Extension), beginning July 1, 1953, at an annual salary of \$5,400 (DY).

On motion of Mr. Grange, these appointments were confirmed.

CHANGES IN SABBATICAL LEAVES OF ABSENCE FOR 1953-1954

(4) The Board of Trustees on March 25, 1953, approved a number of sabbatical leaves of absence for 1953-1954. The following changes subsequently have been requested.

Atwell R. Turquette, Associate Professor of Philosophy, and B. Connor Johnson, Professor of Animal Nutrition, who were granted leaves of absence for the full academic year on one-half pay, have requested postponement of these leaves until 1954-1955.

I recommend that these leaves be cancelled without prejudice.

Helmut Rehder, Professor of German and Head of the Department, was granted leave for the full year on one-half pay, with the option of changing to leave for the first semester on full pay. He now requests that he be granted leave of absence without pay during the first semester of 1953-1954 and sabbatical leave of absence with full pay during the second semester.

I recommend approval.

Milton Derber, Professor of Labor and Industrial Relations, was granted leave for the full year on one-half pay, with the option of changing to leave for six months on full pay. He has exercised this option and is requesting a leave of absence for six months from March 1, 1954, on full pay.

This is reported for record.

On motion of Mr. Nickell, these recommendations were approved.

PATENTABLE DISCOVERIES

(5) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

a. Dwight L. Deardorff, Professor of Manufacturing Pharmacy, and Dale W. Doerr, Assistant in Pharmacy, have reported the development of synthetic high polymers as coatings for pharmaceutical tablets.

b. Norman A. Parker, Professor of Mechanical Engineering and Head of the Department, and William L. Hull, Professor of Mechanical Engineering, report the invention of a hydraulic friction device.

The Committee recommends that these discoveries be referred to the University of Illinois Foundation for further study and authority to apply for patents if this appears desirable.

c. Raymond H. DuHamel, Research Assistant Professor of Electrical Engineering, and Robert C. Hansen, Research Assistant in Electrical Engineering, have invented an omnidirectional high gain antenna. Most of the work on this was done by Professor DuHamel before he joined the staff of the University and all of

the work was done by the two inventors off campus and on their own time. It is the judgment of the Committee that the University has no rights in this invention and the Committee recommends that it be released to the discoverers.

I concur in these recommendations.

On motion of Mr. Bissell, these recommendations were approved.

APPROPRIATION FOR PURCHASE OF PAINTINGS

(6) It has been the practice of the University to purchase for its art collection each year a selection of paintings and sculptures exhibited at the annual Festival of Contemporary Arts. Accordingly, I recommend that the following items selected from the 1953 exhibit be purchased and that an appropriation be made for these purchases from the General Reserve Fund:

| | |
|---|---------|
| "The Arrival of Nike at Panmunjom" by Robert Grilley..... | \$ 383 |
| "Second Allegory" by Ben Shahn..... | 2 975 |
| "Steps to the Lighthouse" by Ynez Johnston..... | 375 |
| "Lake" by Gyorgy Kepes..... | 510 |
| "Tempest" by Lawrence Kupferman..... | 850 |
| "Seraph" by Margarita Worth..... | 383 |
| "The Migrant" by Theodore J. Roszak..... | 2 000 |
| Total..... | \$7 476 |

In the past funds have been set up in the budget for the Festival of Contemporary Arts for these purchases which, however, were submitted to the Board for approval. This year it was planned to make the assignment from the General Reserve Fund so that no special provision was made in the budget for the Festival of Contemporary Arts for the purchases.

On motion of Mr. Johnston, these purchases were authorized and the appropriation was made by the following vote: Aye, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, Mr. Bissell, Mr. Grange; absent, Mrs. Holt, Mr. Stratton.

APPROPRIATIONS BY ATHLETIC ASSOCIATION

(7) The Board of Directors of the Athletic Association has made assignments of funds, which represent changes in its budget and are therefore subject to approval by the Board of Trustees, for the following purchases:

| | |
|--|-------------|
| Purchase of two trucks for replacement of present equipment..... | \$ 1 719 36 |
| Purchase of a mower for the golf course..... | 1 000 00 |
| Repairs on exterior of Ice Skating Rink..... | 12 000 00 |
| Tennis courts and sprinkler system..... | 7 000 00 |

On motion of Mr. Nickell, the actions of the Board of Directors were confirmed.

CONTRACTS FOR CONSTRUCTION OF PARKING AREAS AT CHICAGO PROFESSIONAL COLLEGES

(8) The Director of the Physical Plant and the Comptroller recommend award of contracts for construction of parking areas at the Chicago Professional Colleges to the following lowest bidders:

| | |
|---|------------|
| Swanson Asphalt Company, Chicago..... | \$3 735 00 |
| For grading and paving with bituminous surface a vacant area at 824-26 South Wolcott Avenue, Chicago, to provide a parking lot for the tenants of the student residence hall and the staff apartment building. | |
| Seneca Petroleum Company, Inc., Chicago..... | 3 028 75 |
| For grading and paving with bituminous surface a vacant area between 806 and 830 South Ashland Avenue, Chicago, to provide a parking lot for tenants of the staff apartment building and the building at 829-33 South Marshfield Avenue which is owned by the University. | |

This work is part of the rehabilitation of the area surrounding the student residence hall, the staff apartment building, and other buildings owned by the University in this vicinity.

Funds are available in a special appropriation made by the Board on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Watkins, these contracts were awarded as recommended and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACTS FOR CONSTRUCTION OF SIDEWALKS AND CURBS AT CHICAGO PROFESSIONAL COLLEGES

(9) The Director of the Physical Plant and the Comptroller recommend award of contracts to the Capitol Cement Company, Chicago, the lowest bidder, for Construction of sidewalks at 820-34 South Wolcott Avenue, Chicago.....\$2 591

This will consist of replacement of broken sidewalks in front of these properties, construction of a retaining wall and sidewalks south of and adjacent to 824-36 South Wolcott Avenue, and construction of a driveway approach adjacent to and south of the student residence hall.

Construction of sidewalks on Hermitage Avenue, Chicago..... 4 743

This is to replace the broken sidewalk and curb on the west side of Hermitage Avenue from Polk to Taylor Streets which are hazardous to pedestrians.

Funds are available in an appropriation made by the Board on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Grange, these contracts were awarded as recommended and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR INSTALLATION OF LIGHTING OVER MARSHFIELD AVENUE PROPERTIES

(10) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$5,631 to the Monroe Electric Company, Chicago, the lowest bidder, for installation of protective lighting at the Chicago Professional Colleges. This work is part of the rehabilitation of the area surrounding the staff apartment building at 820-33 South Marshfield Avenue and adjacent areas. The contract will provide for the installation of lighting of the staff apartment building area, including a parking lot. The lighting is necessary for the protection of tenants, some of whom are nurses whose duties require them to go back and forth between their apartments and the hospital during all hours of the night, and also for the protection of University property.

Funds for this work are available in an appropriation made by the Board of Trustees on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR DEMOLITION OF BUILDING AT 822 SOUTH WOLCOTT AVENUE, CHICAGO

(11) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,450 to the Speedway Wrecking Company, Chicago, the lowest bidder, for the demolition of the building at 820-22 South Wolcott Avenue, Chicago. The building is in such poor structural condition that the cost of rehabilita-

tion would not be justified. The site of this building can be used for parking facilities.

Funds are available in the Physical Plant Department budget.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR ALTERATIONS AND EXTENSION OF WATER TREATMENT SYSTEM AT MEDICAL CENTER STEAM PLANT

(12) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$15,362 to S. J. Reynolds Company, Inc., Chicago, the lowest bidder, for alterations and extension of the water treatment system at the Medical Center Steam Plant. The work will consist of removing part of the present water feed system and installation of additional equipment to obtain and control proper conditions of boiler feed water. This will reduce wastage of boiler water, reduce damage to boiler drums resulting from use of improperly conditioned water, and reduce damage to condensate lines throughout the system.

The cost of these improvements will be paid from funds available to the Physical Plant Department for the operation and maintenance of the Steam Plant. The Physical Plant Department operates the Plant for the Medical Center Steam Company.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Bissell, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR FLOORING IN WOMEN'S RESIDENCE HALLS

(13) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$7,402 to the Acoustical and Floor Tile Company, Champaign, the lowest bidder, for installation of asphalt tile ($\frac{1}{8}$ " thick) in the student rooms and the adjoining corridors in Busey and Evans Halls.

Funds are available in the operation account of these residence halls.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CHANGE IN CONTRACT FOR SEWAGE TREATMENT PLANT AT AIRPORT

(14) The Director of the Institute of Aviation and the Comptroller recommend an increase of \$3,180.50 in the contract with Oran L. Shoemaker and Company for the construction of a sewage treatment plant at the University of Illinois Airport. The bid on the total project was \$27,790 but the connection of the hangar to the central system was eliminated reducing the contract price to \$24,609.50 to assure keeping the cost within the amount of funds available. It is now clear that sufficient funds will be available from income of the Airport during the current fiscal year to permit reinstatement of this work omitted from the contract.

I concur and recommend that the Comptroller be authorized to execute this change in the contract.

On motion of Mr. Herrick, this increase was approved and the Comptroller was authorized to execute the change in the contract.

PURCHASES

(15) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|---|---|
| One oscillograph galvanometer, Hathaway, 1 ohm; 10,000 CPS | Civil Engineering | Hathaway Instrument Co., Denver, Colo. | \$3 585 00 f.o.b. Denver, Colo. |
| One power supply unit 12 amplifier elements, 2 to 6000 CPS | | | |
| One centrifugal molecular still with centrifugal evaporator for distillation of heat sensitive materials with high molecular weights | Food Technology | Distillation Products Industries, Rochester, N.Y. | 2 700 00 f.o.b. Rochester, N.Y. |
| One research microscope complete with optical equipment and a complete set of phase contrast equipment and photographic systems | Medicine | W. H. Kessel Co., Chicago | 2 820 97 |
| One multibank, multipoint recording potentiometer | Medicine | Leeds and Northrup Co., Philadelphia, Pa. | 3 014 25 delivered |
| Accessories for microscopes: 49 achromatic objectives with oil immersion and 49 quadruple nosepieces; less trade-in allowance for 49 triple nosepieces | College of Pharmacy | Arthur S. LaPine Co., Chicago | 3 052 70 delivered |
| One model 620 Westinghouse wall mounted X-ray control with accessories, as replacement installation for use with Westinghouse motor driven Bucky tilt table and Westinghouse ceiling to floor tube stand, less allowance for the present obsolete control | Research and Educational Hospitals | Westinghouse X-ray Corp., Chicago | 4 965 00 delivered and installed |
| Optical goods including services and repairs of spectacles for infirmiry patients at the Illinois Eye and Ear Infirmary, 904 West Adams Street, Chicago, as required on prescriptions and authorization of the Infirmary staff, for the period July 1, 1953, through and including June 30, 1954 | Illinois Eye and Ear Infirmary | Uhlemann Optical Co., Chicago | 40 000 00 |
| One Zoomar lens for television use with variable focal length of approximately 3" to 22" | Division of Communications | General Precision Laboratories, Pleasantville, N.Y. | 5 850 00 f.o.b. Pleasantville, N.Y. |
| One Houston-Fearless television camera crane — model TC-1 | Division of Communications | Radio Corporation of America, Chicago | 4 250 00 f.o.b. factory |
| 2500 reams 8 3/8" x 10 7/8", 20 lb. No. 4 sulphite bond paper | Office Supply Storeroom | Graham Paper Co., Chicago | 5 071 50 f.o.b. delivered to warehouse |
| 5000 reams 8 3/8" x 10 7/8", 20 lb. No. 4 sulphite duplicator | | | |
| 15,000 Chicago Undergraduate Division 1953-1954 catalogs, 104 pages, 70 lb. enamel varnished cover, saddle wire stitched | University Press | Drovers Journal Press, Chicago | 3 387 00 f.o.b. delivered |
| 35,000 copies of the 1953-1954 Undergraduate Catalog, to be printed and bound | University Press | Pantagraph Printing and Stationery Co., Bloomington | 17 552 00 f.o.b. Bloomington |
| 923 dozen pieces of china for student residence hall dining room, Chicago Professional Colleges | Physical Plant, Chicago | E. A. Hinrichs and Co., Chicago | 4 934 76 |
| 412 swivel type brass lamps for study desks in student residence hall, Chicago | Physical Plant, Chicago | Chesterfield Furniture Co., Chicago | 3 399 00 delivered |
| One two- to three-ton truck, gross weight 21,000 lbs., complete with standard cab and two-speed rear axle | Physical Plant, Chicago | International Harvester Co., Chicago | 3 177 50 delivered |
| One complete hydraulically operated and truck mounted unit for handling waste material and garbage, including eleven containers (4-10 yd. capacity each) | Physical Plant | Stahmer Supply Co., Chicago | 8 157 86 installed |
| One crawler-type Diesel tractor | Physical Plant | Patten Tractor & Equipment Co., Rockford | 8 118 00 delivered |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|--|---|
| One truck, cab and chassis, 21,000 lb. gross vehicle weight, complete with a Garwood load packer body, 13 cu. yd. capacity, less allowance for a 1948 Chevrolet truck with 9 cu. yd. load packer body | Physical Plant | Dillavou Bros., Champaign (G.M.C.) | \$7 099 00 f.o.b. delivered |
| Fire, extended coverage, vandalism and malicious mischief insurance, including automatic reinstatement coverage subject to 80 per cent co-insurance, effective July 1, 1953, for five years, in the amount of \$1,490,000, on the staff apartment building, 809 South Marshfield Avenue, Chicago; term premium payable in advance, the University having the right to terminate coverage at any time | Physical Plant, Chicago | Frank Polston, Clinton, representing the Fire- men's Mutual Insurance Co. | 3 421 90 (five- year pre- mium) |
| 250 birch side chairs to match present installation in Chicago Undergraduate Division cafeteria | Chicago Under- graduate Divi- sion Food Service | Mandel Brothers, Chicago | 3 357 50 delivered |
| 412 mattresses, 37 1/2" x 74 1/2" for student residence hall, Chicago Professional Colleges | Physical Plant, Chicago | Carson Pirie Scott & Co., Chicago | 9 635 86 delivered |
| 120 mattresses, 36" x 75" innerspring type | Housing Division (Men's Residence Halls Addition No. 2) | Springfield Mattress Co., Springfield | 2 586 00 delivered |
| 550 flat bed springs complete with fastening brackets | Housing Division (Residence Halls) | A. D. Sackett Furniture Co., Champaign | 5 363 50 f.o.b. Urbana |
| One No. 2 Universal milling machine complete with standard equipment including conventional lead attachment and 3 h.p. motor | Graduate College, Digital Computer | Kearney & Trecker Corp., Milwaukee, Wis. | 11 149 00 f.o.b. Milwau- kee, Wis. |
| 20 storage cases for geological samples 36" x 75 1/8" x 25 1/8" to accommodate 42 trays 16" x 23" x 2 3/4" in each cabinet | Geology | W. B. Read & Co., Bloomington | 2 650 40 delivered |
| Telephone dictating system consisting of control recording machines, dictating stations, dictating machines, and transcribing machine to be installed in various offices in David Kinley Hall | College of Com- merce and Business Administration | Dictaphone Corp., Peoria | 3 037 70 delivered and installed |
| 224 auditorium seats with tablet arms to be installed in addition to Smith Music Hall | Physical Plant | Ideal Seating Co., Grand Rapids, Mich. | 5 891 86 delivered and installed |
| 15,000 lbs. white lead paste, type C, in 100 lb. kegs | Physical Plant | MacGregor Lead Co., Chicago | 2 595 00 delivered |
| Seven automobiles (five Ford four-door sedans, one Chevrolet four-door sedan, and one Ford station wagon) less allowance for the following vehicles: | Physical Plant | Tom Purvis, Inc., Mattoon (Ford) Sullivan Chevrolet Co., Champaign Noble Motor Co., Danville (Ford) | 2 522 00 448 93 377 40 |
| <div style="display: flex; justify-content: space-between;"> <div> No. 422—1950 Ford four-door sedan No. 427—1951 Ford four-door sedan No. 435—1951 Studebaker four-door sedan No. 436—1951 Chevrolet station wagon No. 443—1951 Ford four-door sedan No. 445—1951 Ford four-door sedan No. 446—1951 Ford four-door sedan </div> <div style="text-align: right;"> <i>Mileage</i> 46,300 48,300 45,000 47,400 42,300 45,900 45,600 </div> </div> | | | |
| 2,500 tons 1 1/4" coal screenings for use in Abbott Power Plant during the month of June, 1953 | Physical Plant | Republic Coal and Coke Co., Chicago | 12 772 00 (esti- mate) |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(16) The Comptroller's report of contracts executed during the period April 1 to 30, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--------------------------------------|---------------------------------------|--|-------------------|
| Paris, Illinois Community Unit | School survey | \$ 500 00 | March 25, 1953 |
| Reynolds, Illinois Community Unit | School survey | 600 00 | March 27, 1953 |
| United States Navy | Instruction under "Five-Term" program | 696 00 | September 1, 1952 |
| Veterans Administration | On-the-job training | Rates per contract | June 4, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|-----------------------------------|--|--|----------------|
| Fettes, Love, and Sieben, Inc. | Steam service to 824-26 South Wolcott Avenue | \$2 133 00 | April 10, 1953 |
| Herman E. Iverson | Tuckpointing first unit Dentistry-Medicine-Pharmacy Building | 880 00 | March 30, 1953 |
| Joseph McCarthy Sons | Sidewalks in Research and Educational Hospitals court | 942 00 | March 24, 1953 |
| Mutual Contracting Corporation | Addition to building at 816 South Ashland Boulevard | 1 274 00 | April 7, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|------------------------------------|--|--|----------------|
| Merle C. Harper | Radar set location | \$ 50 00 | April 7, 1953 |
| International Harvester Company | Farming equipment for use by Soil Conservation Service | 359 89 | March 13, 1953 |
| International Harvester Company | Farming equipment for use by Department of Agronomy | 248 64 | April 23, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|------------------------------------|--|-------------------|
| State of Illinois Division of Highways | Prestressed concrete bridges study | \$ 2 000 00 | March 23, 1953 |
| Texas Gulf Sulphur Company | Sulphur combustion study | 3 000 00 | March 10, 1953 |
| United States Air Force (Aeronautical Engineering) | AF 33(038)-21251 | 30 000 00 | November 18, 1952 |
| United States Air Force (State Water Survey) | AF 33(038)-25913 | 8 250 00 | December 31, 1952 |
| United States Air Force (Electrical Engineering) | W 19-122 ac-18 | 4 796 56 ¹ | December 10, 1952 |
| United States Air Force (Electrical Engineering) | W 28-099 ac-432 | 1 440 11 ¹ | January 2, 1953 |
| United States Army (College of Medicine) | DA-49-007-MD-140 | 12 507 00 | March 27, 1953 |
| United States Army (College of Medicine) | DA-49-007-MD-148 | 11 547 00 | March 27, 1953 |
| United States Army (Geography) | DA-49-018 eng-603 | 35 00 ¹ | January 13, 1953 |
| United States Army (Graduate Administration) | W-11-022-ORD-11362 | 2 000 00 | February 19, 1953 |
| United States Army (College of Medicine) | W-49-007-MD-496 | 14 125 00 | March 27, 1953 |
| United States Navy (Electrical Engineering) | N6 ori-07138 | 10 593 00 | November 30, 1952 |
| United States Navy (Physics) | N6 ori-71 Task 1 | 400 000 00 | February 26, 1953 |
| United States Navy (Civil Engineering) | N6 ori-71 Task 6 | 22 050 00 | February 20, 1953 |

¹ Deduct.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---------------------------------|--|--|------------------|
| United States Navy (Psychology) | N6 ori-71 Task 16 | \$40 000 00 | January 12, 1953 |
| VioBin Corporation | Wheat germ oil on physical fitness tests study | 3 600 00 | March 23, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-------------------------|--------------------------|------------------------|---------------|
| Anderson Electric, Inc. | Natural History Building | \$ 240 01 ¹ | April 7, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|-------------|
| Contracting Construction Company (General work) | Six items: \$100.00 to \$3,671.51 | \$9 729 42 | April, 1953 |
| Ervin G. Lindsey (Plastering) | Nineteen items: \$76.77 deduct to \$143.00 | 112 37 | April, 1953 |
| Potter Electric Service | Nine items: \$257.60 deduct to \$2,600.00 | 5 570 36 | April, 1953 |
| Reliable Plumbing and Heating Company | Four items: \$114.11 deduct to \$3,908.00 | 6 426 47 | April, 1953 |
| Schroeder's (Ventilation) | Seven items: \$30.51 deduct to \$4,300.00 | 5 654 33 | April, 1953 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(17) The Comptroller presents his quarterly report to the Board as of March 31, 1953.

This report was received for record and a copy was filed with the Secretary of the Board.

CONSTRUCTION AND OPERATION OF A TELEVISION STATION

(18) Action on a report and recommendations relating to this matter were deferred at the request of the President of the University.

APPOINTMENT OF OSWALD TIPPO AS DEAN OF THE GRADUATE COLLEGE

(19) I recommend the appointment of Dr. Oswald Tippo, now Professor and Chairman of the Department of Botany, as Dean of the Graduate College for two years beginning September 1, 1953, at a total salary of \$15,000 on "Y" basis. His combined positions will be Dean of the Graduate College (BY), Professor of Botany (AY), and Chairman of the Department of Botany (BY). In making this nomination I have had the advice and unanimous approval of a committee of the Executive Faculty of the Graduate College which was appointed for this consultative function.

On motion of Mr. Nickell, this appointment was approved.

REASSIGNMENT OF RESEARCH AND EDUCATIONAL HOSPITALS FUNDS

(20) The original plans for the construction of the East Dentistry-Medicine-Pharmacy Building included space for the Manufacturing Pharmacy of the Chicago Professional Colleges. This is not now feasible because of the reduction of the appropriation made for the construction of this building in 1951 and the elimination of any additional funds for its construction from the building program for 1953-1955. It is, therefore, proposed to provide the quarters needed by the Manufacturing Pharmacy in the basement of the new addition to the Research and Educational Hospitals. The estimated cost of the necessary alterations and installations is \$10,000. The work can be done by the Physical Plant Department.

The Provost and the Comptroller recommend an assignment of \$10,000 for this purpose. I concur and recommend that this assignment be made from funds budgeted for the operation of the Research and Educational Hospitals during 1952-1953, all of which will not be needed since the new addition is not in service.

¹ Deduct.

This is consistent with previous reassignments of funds from this source made by the Board of Trustees for various Research and Educational Hospitals projects.

On motion of Mrs. Watkins, this reassignment of funds was approved and the Physical Plant Department was authorized to do the remodeling work recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mrs. Holt, Mr. Stratton.

**PETITION AND PROPOSAL FROM THE FACULTY OF THE
CHICAGO UNDERGRADUATE DIVISION**

A delegation of members of the faculty and students from the Chicago Undergraduate Division, and representatives of civic groups, appeared before the Board to present a petition and a proposal for establishing a four-year university in Chicago, the immediate objective being to expand the present curricula offered at Navy Pier from two years to four years of university work.

During this presentation, Mrs. Doris S. Holt took her place with the Board.

The delegation from the faculty was headed by Professors John D. McNee, Jr., Chairman, David K. Maxfield, Secretary, and Lucille Derrick, Treasurer of the Council of the Faculty of the University of Illinois in Chicago. Copies of the petition and of other documents formally presenting the proposal of the delegation were distributed to all members of the Board. Copies of all of these documents were also filed with the Secretary of the Board for record and are a part of the minutes of this meeting.

In addition to these officers, the following members of the Council of the Faculty spoke: Professors Canio Radice, Benjamin Lease, William D. Grampp, and D. W. Riddle. Student representatives who spoke were Messrs. Herbert Fisher, Peter Wolf, William Scott, and Miss Roberta Pinsky. Representatives of civic groups who spoke for the proposal were Mrs. Harriett Roberts and Mr. Lawrence Kowalski of the Parents' Association of the University of Illinois in Chicago, and Mr. John Sanchez of the Back of the Yards Council.

Members of the Board asked questions of the speakers for the delegation and discussed with them specific points relating to the petition. Mr. Bissell suggested that consideration be given to starting the proposed expansion of the curricula with offering three years of college work in certain areas. Mr. Megran stated that it is the desire of the Board and of the administrative officers of the University to avoid any suggestion of a controversy in the consideration of this matter; it is just a question of finding a solution which will serve the best interests of the public.

President Stoddard stated that he regards the proposal submitted by the faculty and the representations made as an indication of a healthy interest on the part of both students and faculty in the educational programs offered at Navy Pier. He added that it would be unfortunate if the faculty and students were here to protest the operations at Navy Pier.

At the conclusion of the discussion, Professor McNee thanked the Board for its courteous consideration of the proposal. He asked when the Council might expect an answer. Mr. Hickman pointed out that the Board would need to have the advice of the President and other University officers, and that in his judgment it would not be feasible to reach a decision by the time of the next meeting (June 22, 1953) of the Board.

On motion of Mr. Grange, the proposal was referred to a special committee of the Board for study. President Livingston appointed the following committee: Mr. Wayne A. Johnston, Chairman, Mr. Robert Z. Hickman, Mr. Herbert B. Megran, Mr. Cushman B. Bissell, Mr. Vernon L. Nickell, and Mr. Park Livingston.

JUNE AND JULY MEETINGS OF THE BOARD

President Livingston announced that the Board had previously voted to hold its June meeting at Urbana-Champaign on Monday, June 22, 1953, beginning at 11:00 a.m. (C.D.S.T.).

On motion of Mr. Johnston, the Board voted to hold the July meeting at Urbana-Champaign on Saturday, July 25, 1953, beginning at 11:00 a.m. (C.D.S.T.).

REVISION OF UNIVERSITY OF ILLINOIS STATUTES

Mrs. Watkins moved that a special committee of the Board be appointed to consider a revision of the University of Illinois Statutes. This motion was adopted. Mr. Livingston suggested the appointment of Mr. R. Z. Hickman, Chairman, Mr. C. B. Bissell, and Mrs. Frances B. Watkins as members of this Special Committee.

On motion of Mrs. Holt, this Committee was appointed.

The Board was informed that a Committee of the Faculty (Provost Coleman R. Griffith, Chairman, Dean Albert J. Harno, Comptroller Lloyd Morey, and Mr. A. J. Janata, Secretary of the Board), appointed by the President of the University, has been working on the preparation of a new edition of the Statutes for presentation to the Board. The function of this Committee is not to revise the Statutes but to bring them up to date. Mr. Hickman suggested that the two committees work together on this assignment.

STUDENT DISCIPLINARY CASES

Mrs. Holt and Mr. Grange requested a discussion of the cases of two students who were recently dismissed from the University of Illinois for participating in certain episodes on the night of May 12, 1953.

Following this discussion, and on motion of Mr. Bissell, the President of the University was requested to have a review made of the cases of all students who were dismissed from the University of Illinois as the result of participating in the episodes on the night of May 12, 1953, to determine if the evidence warrants the disciplinary action taken.

REPORTS OF THE EXECUTIVE COMMITTEE

The Secretary of the Board presented the following reports of actions taken by the Executive Committee:

AWARD OF HONORARY DEGREE FOR DR. ALLAN NEVINS

Upon recommendation of the University Senate, and with the concurrence of the President of the University, the Executive Committee has authorized the conferring of the honorary degree of Doctor of Laws (LL.D.) on Dr. Allan Nevins, of the Class of 1912, Professor of History at Columbia University, at the Commencement Exercises June 21, 1953, at Urbana-Champaign. Dr. Nevins will deliver the commencement address on that occasion.

MEETING OF THE EXECUTIVE COMMITTEE ON MAY 15, 1953

A meeting of the Executive Committee of the Board of Trustees was held in the Illini Union Building, Urbana, on Friday, May 15, 1953, at 4:00 p.m.

President Park Livingston, Chairman, and Mrs. Frances B. Watkins were present. Mr. Herbert B. Megran was absent. Also present were Provost Coleman R. Griffith, Comptroller Lloyd Morey, and Mr. A. J. Janata, Secretary of the Board and Clerk of the Committee.

The Secretary of the Board presented a recommendation from the University Committee on Patents, in which the President of the University has concurred, that a disclosure by Professor L. F. Audrieth of the Department of Chemistry and Chemical Engineering, which has possibilities of commercial development, be released to the University of Illinois Foundation. This is a development of a synthesis of thiosemicarbazide and preparation of thiocarbonylhydrazide which process may be commercially valuable in the manufacture of agriculture chemicals such as insecticides, herbicides, and fungicides. A great deal of development by some industry is necessary before the commercial possibilities of this process can be determined. It is further recommended that the University of Illinois Foundation negotiate with an industry which would pay the cost of a patent application and undertake the necessary development work in return for a license upon terms and conditions which will also be the subject of negotiations.

Further details regarding these recommendations are contained in a report from the University Patent Committee which has been filed with the Secretary of the Board for record.

On motion of Mrs. Watkins, these recommendations were approved and the University of Illinois Foundation was requested to proceed accordingly. Mr. Megran subsequently concurred in writing in the action of the Committee.

The Committee adjourned.

A. J. JANATA
Clerk

PARK LIVINGSTON
Chairman

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

ABRAHAM, ELIHU, Research Associate in Physics (C), one year beginning September 1, 1953, \$4800 (4-23-53).

BECKER, MILTON J., Research Assistant in the Department of Public Health, in the College of Medicine, four months beginning May 1, 1953, \$4200 a year, supersedes (4-17-53).

BOAND, ARTHUR V., JR., Research Associate in Medicine, in the College of Medicine, five months beginning April 1, 1953, \$5000 a year (4-23-53).

BROCKRIEDE, WAYNE E., Instructor in Speech, for the academic year beginning September 1, 1953, \$4400 (4-15-53).

BROWN, FREDERICK, Research Associate in Physics (C), June 16-August 15, 1953, \$400 a month (5-13-53).

CAMPBELL, JAMES A., Professor of Medicine (Rush), in the College of Medicine, July 1, 1953-August 31, 1954, without salary (4-18-53).

- CHANG, MRS. LUCY, Microanalyst in Chemistry, five months beginning April 1, 1953, \$2700 a year (4-20-53).
- CHRISTENSEN, CLIFFORD M., Research Associate in the Institute of Communications Research, June 16-August 31, 1953, \$6000 a year (4-23-53).
- COLE, ROBERT H., Assistant Professor of Marketing (research services in cooperation with Business Management Service), June 15-August 14, 1953, \$528 a month; this is in addition to his present appointment (5-4-53).
- CONLEE, MRS. ARAHBELL, Temporary Head Resident, Lincoln Avenue Residence (North), two months beginning July 1, 1953, \$200 a month; for the convenience of the University she will also be furnished room and board valued at \$31 a month; supersedes (5-1-53).
- DUNGAN, GEORGE H., Professor of Crop Production (Agronomy), assigned to Allahabad Agricultural Institute, for two months beginning July 1, 1953, \$11,000 a year, and on indefinite tenure beginning September 1, 1953, \$8800 a year, supersedes (4-21-53).
- FETT, MRS. ESTHER, Microanalyst in Chemistry, five months beginning April 1, 1953, \$3000 a year, supersedes (4-17-53).
- GEREB, LOUIS, Instructor in Physical Medicine and Rehabilitation, in the College of Medicine, on one-half time, April 16-August 31, 1953, \$4000 a year (4-14-53).
- HEYM, GLORIA, Research Assistant in Bacteriology, in the Graduate College, six months beginning March 1, 1953, \$3400 a year (4-15-53).
- HILKEVITCH, AARON A., Clinical Assistant Professor of Psychiatry, in the College of Medicine, April 15-August 31, 1953, without salary (5-4-53).
- HODES, ISIDORE, Research Associate in Physics (C), one year beginning September 1, 1953, \$5100 (4-17-53).
- HUNDLEY, THOMAS C., Research Associate in the Control Systems Laboratory, June 16-August 31, 1953, \$425 a month (5-13-53).
- JOEL, DAVID L., Assistant in English, for the second semester of 1952-1953 beginning February 1, 1953, \$1200 for the period, supersedes (4-17-53).
- KING, ELLEN E., Instructor in Pharmacology, in the College of Medicine, three months beginning April 1, 1953, \$4800 a year (5-4-53).
- KONZO, SEICHI, Consultant in Mechanical Engineering (C), June 15-July 25, 1953, \$1250 for the period; this is in addition to his present appointment (4-23-53).
- KREJCA, FRANK J., Assistant in Ophthalmology, in the College of Medicine, three months beginning April 1, 1953, without salary (4-29-53).
- LANDES, JACK L., Assistant Professor of Education, two months beginning July 1, 1953, \$5000 a year, supersedes (4-30-53).
- LAVELLE, FAITH, Instructor in Anatomy, in the College of Medicine, three months beginning April 1, 1953, \$300 a month (5-4-53).
- LEBOLD, WILLIAM K., Instructor in Electrical Engineering, on three-fourths time, and Staff Counselor in the Student Counseling Bureau, on one-fourth time, in the Chicago Undergraduate Division, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$4700 a year, supersedes (4-27-53).
- LEVINE, ROBERT, Research Assistant in Psychiatry, in the College of Medicine, five months beginning April 1, 1953, \$3000 a year, supersedes (4-17-53).
- LITHERLAND, MRS. DOROTHY, Assistant Professor of Accountancy and Assistant Dean of the College of Commerce and Business Administration, July 1, 1953-August 31, 1955, \$7000 a year; this is in addition to her present appointment (4-23-53).
- MARTIN, DAVID E., Research Assistant in Theoretical and Applied Mechanics (S), June 16-August 31, 1953, \$3600 a year (4-23-53).
- NICKLAS, DOUGLAS R., Research Associate in Psychology, in the Graduate College, five months beginning April 1, 1953, \$6000 a year, supersedes (4-23-53).
- O'NEIL, JOHN P., Assistant Professor of Hygiene and Medical Adviser for Men in the Health Service, in the Chicago Undergraduate Division, on two-fifths time, May 3-August 31, 1953, \$3060 a year, supersedes (4-21-53).
- PICK, HEINRICH, Visiting Research Assistant Professor of Physics (C), April 23-August 22, 1953, \$9000 a year (5-11-53).
- PLYLE, MARJORIE M., Clinical Instructor in Medicine, in the College of Medicine, May 1-August 31, 1953, without salary (5-4-53).

- RADICE, CANIO, Assistant Professor of Art, on three-fourths time, and Staff Counselor in the Student Counseling Bureau, on one-fourth time, six months beginning March 1, 1953, to render service during the academic year, \$4700 a year, supersedes (4-23-53).
- RANZ, JAMES, Library Administrative Assistant, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$6000 (4-20-53).
- RODRIGUEZ, ARTHUR A., Clinical Assistant Professor of Physical Medicine and Rehabilitation, in the College of Medicine, five months beginning April 1, 1953, without salary (4-29-53).
- ROWITCH, JEROME, Assistant in Psychiatry, in the College of Medicine, April 1-June 30, 1953, without salary (5-13-53).
- SARTORIUS, LESTER C., Assistant Professor of Economics (research services in collecting original case material for use in Graduate School of Business Administration), June 15-August 14, 1953, \$577.50 a month; this is in addition to his present appointment (5-4-53).
- SCHAEFER, RUTH L., Acting Education, Philosophy, and Psychology Librarian, with rank of Instructor, in the Library, five months beginning April 1, 1953, \$4500 a year, supersedes (4-20-53).
- SLUTSKY, HERBERT, Research Assistant in Geography, in the Graduate College, three months beginning June 1, 1953, \$800 for the period (4-27-53).
- SOHL, N. F., Instructor in Geology, for the academic year beginning September 1, 1953, \$3500 (4-15-53).
- STOECKER, WILBERT F., Instructor in Mechanical Engineering (C), June 16-September 15, 1953, \$422.23 a month; this is in addition to his present appointment (5-13-53).
- STORDAHL, KALMER E., Research Associate in the Institute of Communications Research, June 16-August 31, 1953, \$5600 a year (4-24-53).
- SUZUKI, MICHIO, Research Associate in Mathematics, in the Graduate College, for the academic year beginning September 1, 1953, \$3800 (4-20-53).
- TAYLOR, WILSON, Research Assistant in the Institute of Communications Research, June 16-August 31, 1953, \$4800 a year (4-24-53).
- THOMAS, WILLIAM E., JR., Assistant Professor of Accountancy (research services in collecting original case material for use in Graduate School of Business Administration), June 15-August 14, 1953, \$644.50 a month; this is in addition to his present appointment (5-4-53).
- THOMSON, ROBB M., Research Associate in Physics (C), one year beginning September 1, 1953, \$4800 (4-15-53).
- TUNG, LU-HO, Research Associate in the Department of Chemistry and Chemical Engineering, in the Graduate College, two months beginning June 1, 1953, \$800 for the period (5-13-53).
- VAN ARSDELL, PAUL M., Professor of Economics, on indefinite tenure, and Associate Dean of the College of Commerce and Business Administration, July 1, 1953-August 31, 1955, \$12,000 a year; in addition to \$322.50 a month for July and August, 1953, earned but not paid on present contract, supersedes (4-23-53).
- WALKER, MRS. EVELYN S., Acquisition Assistant in the Library, June 15-August 31, 1953, \$3400 a year (5-13-53).
- WASSERMAN, PHYLLIS, Registered Pharmacist in Charge of the Hospital Pharmacy, in the Illinois Eye and Ear Infirmary, in the College of Pharmacy, April 19-August 31, 1953, \$4500 a year, supersedes (4-23-53).
- WATSON, GEORGE L., SR., Personnel Technician and Counselor in the Student Counseling Bureau, five months beginning April 1, 1953, \$3400 a year, supersedes (4-16-53).
- WEIR, EDWARD C., Instructor in Education, on the University Council on Teacher Education, on one-half time, two months beginning June 16, 1953, \$489 for the period; this is in addition to his present appointment (4-23-53).
- WOLFE, CHARLES K., JR., Clinical Assistant in Medicine, in the College of Medicine four months beginning March 1, 1953, without salary (4-15-53).
- WOOD, CLIFFORD G., Assistant in English, April 1-June 15, 1953, \$266.66 a month, supersedes (4-27-53).
- YANG, CHUNG-TAO, Research Associate in Mathematics, in the Graduate College, for the academic year beginning September 1, 1953, \$3800 (4-20-53).

RESIGNATIONS AND DECLINATIONS

- ANDERSON, LOWELL L., Fellow in Physics — declination effective 9-16-53.
- ASHELFORD, LYLE E., Assistant Editor, with rank of Instructor, in the College of Veterinary Medicine — resignation effective 7-1-53.
- BARRETT, CHARLES V., JR., Clinical Instructor in Ophthalmology, in the College of Medicine — resignation effective 1-1-53.
- BAUER, EDWARD E., Associate Professor of Civil Engineering in the Summer Session of 1953 — declination effective 6-19-53.
- DUE, JOHN F., Professor of Economics in the Summer Session of 1953 — declination effective 6-19-53.
- FENTON, BARBARA L., Fellow in Geography — declination effective 9-16-53.
- FESS, PHILIP E., Fellow in Business Organization and Operation — declination effective 9-16-53.
- FISHER, HUBERT L., Acquisition Assistant in the Library — resignation effective 5-16-53.
- FRANCIS, JANE, Katharine L. Sharp Fellow in Library Science — declination effective 9-16-53.
- FRANK, EVELYN, Associate Professor of Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953 — declination effective 6-19-53.
- GARBARINI, GEORGE, Fellow in Geology — declination effective 9-16-53.
- HADDAD, FARID S., Fellow in the Chicago Professional Colleges — declination effective 7-1-53.
- HASEGAWA, ANDREW T., Research Assistant in Pharmacology, in the College of Medicine — resignation effective 5-1-53.
- HITCHNER, LEWIS C., Clinical Assistant Professor of Anesthesiology, in the College of Medicine — resignation effective 3-26-53.
- HIVON, KATHARINE J., Assistant Professor of Home Economics (S) — resignation effective 9-1-53.
- HUDSON, HARRIET D., Assistant Professor of Economics — resignation effective 9-1-53.
- LEE, SAMUEL S. H., Fellow in Political Science — declination effective 9-16-53.
- LEE, SHU-CHIN, Assistant Professor of Hygiene and Medical Adviser in the Health Service — resignation effective 9-1-53.
- LEITH, JAMES A., Fellow in History — declination effective 9-16-53.
- MEGINNIS, PAUL J., Instructor in Veterinary Clinical Medicine, in the College of Veterinary Medicine — resignation effective 5-5-53.
- MENDELSON, PINCHAS, Fellow in Mathematics — declination effective 9-16-53.
- MODIGLIANI, FRANCO, Professor of Economics — resignation effective 9-1-52.
- MONTGOMERY, LOREN N., Research Associate in Mechanical Engineering (S) — resignation effective 7-1-53.
- MUNGER, SHIRLEY, Fellow in Music — declination effective 9-16-53.
- OHLER, EDWIN A., Assistant Professor of Physiology, in the College of Medicine — resignation effective 9-1-53.
- ORR, MARTHA E., Fellow in English — declination effective 9-16-53.
- POTTER, JAMES H., Professor of Mechanical Engineering — resignation effective 9-1-53.
- RAYMOND, FRANK A., Fellow in Mathematics — declination effective 9-16-53.
- REE, RIMHAK, Fellow in Mathematics — declination effective 9-16-53.
- ROBERTSON, IDA F., Assistant Reference Librarian, with rank of Instructor, in the Library — resignation effective 9-1-53.
- ROBINSON, JAMES K., Research Assistant to the Committee on Admissions from Secondary Schools — resignation effective 4-20-53.
- ROORDA, ANNA R., Catalog Assistant in the Library — resignation effective 6-18-53.
- SCHNEIDER, SEYMOUR, Acquisition Assistant in the Library — resignation effective 9-1-53.
- SEALE, PATRICK A., Fellow in Business Organization and Operation — declination effective 9-16-53.
- SIPFLE, DAVID, Fellow in Philosophy — declination effective 9-16-53.
- SLACK, MRS. HARRIET H., Research Assistant in Chemistry, in the Graduate College — resignation effective 5-1-53.

- SPROW, ALLEN J., Education, Philosophy, and Psychology Librarian, with rank of Assistant Professor — resignation effective upon the termination of his present leave of absence August 31, 1953.
- STAICOPOULOU, LIA M., Fellow in French — declination effective 9-16-53.
- STANGEN, FRITZ H. F., Booth Fellow in Agricultural Economics — declination effective 2-1-54.
- TALMADGE, ROBERT L., Library Administrative Assistant, with rank of Assistant Professor — resignation effective 9-1-53.
- TANNENBAUM, DANIEL, Wright Fellow in Education — declination effective 9-16-53.
- THOMAS, WILLIAM E., JR., Assistant Professor of Accountancy, in the Department of Business Organization and Operation, in the Summer Session of 1953 — declination effective 6-19-53.
- TROUBALOS, STEPHEN, Assistant in Ophthalmology, in the College of Medicine — resignation effective 4-1-53.
- VON TERSCH, LAWRENCE W., Assistant Professor of Electrical Engineering and Research Assistant Professor in the Control Systems Laboratory — declination effective 7-1-53.
- WALTERS, JESS H., Fellow in Political Science — declination effective 9-16-53.
- WEBER, EVELYN J., Research Assistant in Chemistry, in the Graduate College — resignation effective 4-1-53.
- WEISBORD, EDITH L., Fellow in English — declination effective 9-16-53.
- YARNOLD, JAMES K., Ford Foundation Fellow in Psychology, in the Graduate College — resignation effective 4-10-53.
- YOUNG, BERNARD J., Instructor in Education, in the Summer Session of 1953 — declination 6-19-53.

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- AFTANDILIAN, VICTOR D., Lindsay Chemical Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1200 (4-15-53).
- BENEDEK, THOMAS G., Fellow in the Chicago Professional Colleges, one year beginning July 1, 1953, \$1800 (5-11-53).
- BERESNIEWICZ, ALEXANDER, Socony-Vacuum Laboratories Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53).
- BRUITEN, EUGENE, Fellow in Speech, February 1-June 15, 1953, \$400, supersedes (4-27-53).
- COCHRAN, JOHN F., Celanese Corporation of America Fellow in Physics, nine months beginning September 16, 1953, \$1800 (4-30-53).
- COLGROVE, RICHARD S., Minnesota Mining and Manufacturing Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$300 (5-13-53).
- CROVETTI, ALDO J., JR., Parke, Davis, and Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (5-11-53).
- CRUMP, JOHN W., Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1000 (4-15-53).
- FANG, FABIAN TIEN-HWA, Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1250 (4-15-53).
- FARRAR, RALPH, JR., Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1000 (4-15-53).
- FRIEDLANDER, WILLIAM S., Procter and Gamble Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$2100 (4-15-53).
- GALUN, ARJEH B., Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1250 (4-15-53).
- GILL, STANLEY J., General Electric Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$2100 (4-15-53).

- HENDRICKSON, YNGVE G., American Cyanamid Company Fellow in Organic Chemistry, nine months beginning September 16, 1953, \$1500 supersedes (5-5-53).
- KAUER, JAMES C., Rohm and Haas Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53).
- KOTRNETZ, SILVIA, Booth Fellow in the Departments of Animal Science and Horticulture, nine months beginning September 16, 1953, \$900 (5-13-53).
- MAYER, STEVEN E., Fellow in the Chicago Professional Colleges, one year beginning July 1, 1953, \$1500 (5-11-53).
- MAYERJAK, ROBERT J., Standard Oil Company of Indiana Fellow in Civil Engineering, ten months beginning September 1, 1953, \$1500 (5-1-53).
- MILLS, FREDERICK E., General Electric Company Fellow in Physics, nine months beginning September 16, 1953, \$2100 (4-30-53).
- NICHOLS, JAMES R., Pittsburgh Consolidated Coal Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500, supersedes (4-15-53).
- OLDS, DURWARD, Wright Fellow in Dairy Science, nine months beginning September 16, 1953, \$900 (4-17-53).
- PARSHALL, GEORGE W., Allied Chemical and Dye Corporation Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53).
- PIROUZBAKHT, JAVAD, Booth Fellow in Agricultural Economics, nine months beginning September 16, 1953, \$1000 (4-17-53).
- SANFTNER, ROGER W., Western Cartridge Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$225 a month (5-13-53).
- SHERMAN, WILLIAM R., United States Rubber Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$2100 (4-15-53).
- SMITH, WILLIAM C., Victor Chemical Works Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1600 (4-15-53).
- STROJNY, EDWIN J., Parke, Davis, and Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1700 (5-11-53).
- SUNDSTROM, K. V. YNGVE, Minnesota Mining and Manufacturing Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$300 (5-13-53).
- SYAMRANJAN, GUHA, Booth Fellow in Animal Science, nine months beginning September 16, 1953, \$1100 (4-17-53).
- TERAYAMA, HIROSHI, Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$666.66 (5-13-53).
- TERAYAMA, HIROSHI, Postdoctoral Fellow in Chemistry, nine months beginning September 16, 1953, \$3000 (4-22-53).
- WENDT, ROBERT C., Firestone Tire and Rubber Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53).
- WEST, SHERWOOD F., Olin Industries, Inc., Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1600 (4-16-53).
- WILKINS, DONALD H., Merck Fellow in Analytical Chemistry, one year beginning June 16, 1953, \$2500 (5-13-53).

LEAVES OF ABSENCE

- BAYARD, WALTER L., Clinical Assistant in Ophthalmology, in the College of Medicine—leave of absence, without salary, October 1, 1952, through August 31, 1953, for military service.
- DIGGS, BERNARD J., Associate Professor of Philosophy—leave of absence, without salary, for the academic year beginning September 1, 1953.
- DOOLITTLE, WARREN, Professor of Art—additional leave of absence, with pay, through April 30, 1953, on account of illness.

- DOOLITTLE, WARREN, Professor of Art—leave of absence, without pay, for the academic year beginning September 1, 1953.
- FAUCETT, MAX A., Professor of Electrical Engineering—leave of absence, without pay, September 1, 1953, through August 31, 1954, so that he may accept a special assignment with the Illinois Power Company.
- FREIDEL, FRANK, Associate Professor of History—leave of absence, without pay, during the academic year 1953-1954, so that he may accept a position as Visiting Associate Professor of History at Stanford University during that period.
- LEWIS, PHILIP H., JR., Instructor in Community Planning—leave of absence, without pay, for one year beginning July 1, 1953.
- MADOW, WILLIAM G., Professor of Mathematical Statistics—leave of absence, without pay, for the academic year beginning September 1, 1953.
- MCCRIVEN, VIVIAN, Research Associate in Education—leave of absence, without pay, for three weeks beginning January 4, 1953.
- ORMSBEE, ALLEN I., Assistant Professor of Aeronautical Engineering—extension of leave of absence, without pay, through the academic year 1953-1954.
- STEINER, GEORGE A., Professor of Economics—extension of leave of absence, without pay, to September 1, 1953.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

June 22, 1953



The June meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Monday, June 22, 1953, beginning at 12:30 p.m. (C.D.S.T.).

The following members were present: Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Robert Z. Hickman, and Governor William G. Stratton were absent.

Also present were: President George D. Stoddard, Provost Coleman R. Griffith, Mr. C. S. Havens, Director of the Physical Plant, Mr. Donald E. Dickason, Director of Nonacademic Personnel, Mr. J. F. Wright, Director of Public Relations, Dean C. C. Caveny of the Chicago Undergraduate Division, Mr. Ralph F. Lesemann, Legal Counsel, Mr. Lloyd Morey, Comptroller, and Mr. A. J. Janata, Secretary of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees on May 23, 1953, press proof copies of which had been sent to all members of the Board in advance.

On motion of Mr. Johnston, the minutes were approved as printed on pages 645 to 663, inclusive.

INTERNAL BUDGET FOR 1953-1954

The President of the University presented the following interim report:

The General Assembly has appropriated \$79,226,449 to the University of Illinois for operations during the biennium 1953-1955.

This represents an increase in the total operating budget of \$1,229,158 for two purposes:

| | | |
|--|-----------|--------------------|
| To place the operating appropriation of the Research and Educational Hospitals Addition, Chicago, on a biennial basis..... | \$940 000 | |
| To meet employer contributions to the University Retirement System of Illinois..... | 303 868 | |
| | | \$1 243 868 |
| Less transfer to Institution for Tuberculosis Research..... | | 14 710 |
| | | <u>\$1 229 158</u> |

While the total appropriation, after allowing for these specific additions, is the same as for 1951-1953, the actual resources for the year 1953-1954 are deficient under the *status quo* budget by about \$700,000 because of the following:

| | | |
|---|-----------|------------|
| 1. To maintain existing prevailing wage rates on a biennial basis (with minor exceptions these are in the Physical Plant Department)..... | \$200 000 | |
| 2. To maintain nonacademic salary ranges and commitments in all departments of the University..... | 100 000 | |
| 3. To meet commitments already made to academic staff... | 25 000 | |
| 4. To offset fee income not replaced by tax appropriations.. | 375 000 | |
| | | \$ 700 000 |

In addition the following essential increases should be made:

| | | |
|---|-------------|--------------------|
| 1. To place temporary additions to the 1952-1953 budget on a permanent budget basis..... | \$ 250 000 | |
| 2. To provide for staff additions in selected areas where required by increased enrollment..... | 350 000 | |
| 3. For selective salary increases | | |
| Academic..... | \$750 000 | |
| Nonacademic (in addition to increases for prevailing wage groups)..... | 425 000 | |
| | (1 175 000) | |
| To raise the minimum for Assistants to \$2,700..... | 150 000 | |
| | | 1 325 000 |
| 4. For budget additions for the development of certain departmental programs of the highest priority..... | 150 000 | |
| Total by which existing budgets must be reduced to meet above increases..... | | <u>\$2 775 000</u> |

To make these adjustments within the total available resources, the following steps are being taken:

| | |
|---|--------------------|
| 1. Uniform reduction of five per cent in all budgets..... | \$1 700 000 |
| 2. Specific reductions in all University divisions..... | 875 000 |
| 3. Specific reduction in Physical Plant Department to carry existing prevailing rate scales through biennium..... | 200 000 |
| Total for the year 1953-1954..... | <u>\$2 775 000</u> |

This report was received for record.

**REQUEST FROM THE TWIN CITY FEDERATION OF LABOR OF
CHAMPAIGN AND URBANA, ILLINOIS**

At this point President Livingston brought up for discussion a letter written on June 17, 1953, to all members of the Board of Trustees by Senator Everett R. Peters, Chairman of the Illinois Budgetary Commission, requesting the Board to give consideration to the layoff of a number of employees by the Physical Plant Department. In order to operate within its budget allotment for 1953-1954, the Physical Plant Department has been obliged to reduce its operating personnel and notices of layoffs to be become effective on or about June 30, 1953, have been sent to approximately one hundred employees.

Messrs. Clifford H. James and Sherdie C. Jones, President and Vice-President respectively of the Twin City Federation of Labor of Champaign and Urbana, Illinois, appeared before the Board to protest these layoffs of employees. Each made a statement in support of a request that the Board and other appropriate University officers reconsider the layoff policy with respect to employees already affected and those who might be affected in the future.

In the discussion of the matter with these gentlemen it was brought out that all departments of the University are obliged to reduce their budgets by at least five per cent in addition to further specific reductions to be made in certain areas. These reductions are necessary to offset loss of fee income not replaced by appropriations from tax revenues and to provide funds for crucial needs as shown in the interim report on the internal budget for 1953-1954 presented by the President of the University.

At the conclusion of this hearing, on motion of Mr. Herrick, the request of Senator Peters and of the Twin City Federation of Labor of Champaign and Urbana, Illinois, was referred to the Committee on Nonacademic Personnel for consideration and advice to the Board.

**REPORT OF THE SPECIAL COMMITTEE ON CHICAGO
UNDERGRADUATE DIVISION**

Mr. Johnston, Chairman of the Special Committee appointed by the Board of Trustees on May 23, 1953, to consider the petition and proposal from the faculty of the Chicago Undergraduate Division for a four-year university in Chicago, stated that the Committee has held three meetings, is still working on its report, and that as soon as its report is finished and approved by the Committee it will be submitted to the President of the Board.

A delegation from the Council of the Faculty of the Chicago Undergraduate Division, headed by Professor John D. McNee, Jr., was present at the meeting and at its conclusion had an informal discussion with Mr. Johnston and other members of the Board.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943,

to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|-----------------------------|-------------------------------|--|
| PHILIP CHARLES CORRADO, JR. | Chicago | District of Columbia |
| ADRIAN FRANCIS CUMMINGS | Chicago | Indiana |
| WILLIAM E. FEINSTEIN | Chicago | District of Columbia |
| DAVID JOW GIN | Chicago | District of Columbia |
| BOBBYE SMITH HAY | Urbana | Louisiana |
| MAX GEORGE HENSEL | Aurora | Wisconsin |
| SIDNEY LISS | Chicago | District of Columbia |
| DON JOSEPH NIGRO | Grosse Pointe Farms, Michigan | Michigan |
| HARRY JOHN SCHNEIDER | LaGrange Park | New York |
| MORTON LEON SIMON | Chicago | District of Columbia |
| RALPH BURNETT SMITH | Atlanta, Georgia | New York |
| EUGENE JAY SOLAR | Chicago | District of Columbia |
| HAROLD M. TAMBLIN | Grand Rapids, Michigan | Michigan |
| XAVIER BENDER TANSILL | Chicago | New York |
| DAVID GUSTAV WURRESCAKE | Atlanta, Georgia | North Carolina |

I concur.

On motion of Mr. Megran, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. JOHN E. EICHENLAUB, Assistant Professor of Hygiene and Medical Adviser in the Health Services, beginning June 8, 1953, at an annual salary of \$8,000 (DY).

2. ROBERT RODIN, Assistant Professor of Hygiene and Medical Adviser in the Health Services, beginning July 1, 1953, at an annual salary of \$8,000 (DY).

On motion of Mr. Nickell, these appointments were confirmed.

CHANGES IN SABBATICAL LEAVES OF ABSENCE FOR 1953-1954

(3) The Board of Trustees on March 25, 1953, approved a number of sabbatical leaves of absence for 1953-1954. The following changes subsequently have been requested.

M. Zbigniew Krzywoblocki, Professor of Aeronautical Engineering, who was granted leave of absence for the full academic year on one-half pay, has requested the cancellation of his leave.

I recommend that this leave be cancelled without prejudice.

Stanley Fletcher, Professor of Music, was granted leave for the full year on one-half pay, with the option of changing to leave for the first semester on full pay. He has exercised this option and is requesting a leave of absence for the first semester of 1953-1954 on full pay.

John M. Kuypers, Professor of Music, was granted leave for the full year on one-half pay, with the option of changing to leave for the second semester on full pay. He has exercised this option and is requesting a leave of absence for the second semester of 1953-1954 on full pay.

The above changes are reported for record.

On motion of Mr. Johnston, these changes were approved.

LEAVE OF ABSENCE FOR DR. A. C. IVY

(4) On December 22, 1952, the Board of Trustees granted Dr. A. C. Ivy, Vice-President of the University in Charge of the Chicago Professional Colleges, Distinguished Professor of Physiology, and Head of the Department of Clinical Science, leave of absence without salary for the period from January 1 through June 30, 1953. In requesting this leave of absence Dr. Ivy indicated that he would like to have the privilege of extending the leave up to August 31, 1953, and this was generally understood.

He has now requested an extension of his present leave of absence without salary from July 1 through August 31, 1953.

I recommend that this extension of leave be granted but that the additional leave during July and August be on full pay because (a) he is entitled to a month's vacation with pay, and (b) he contemplates making a lecture tour of a month's duration.

On motion of Mr. Nickell, this recommendation was approved.

CURRICULUM IN CITY PLANNING

(5) The University Senate has approved for presentation to the Board of Trustees a proposal from the College of Fine and Applied Arts for a new curriculum in city planning leading to the degree of Bachelor of Science in City Planning. The curriculum will require a total of 130 semester hours, including physical education and basic military training. The course requirements will include the following:

| | Semester Hours |
|---|-------------------|
| Agricultural Economics 218, Land Economics..... | 3 |
| Art 119 and 120, Design..... | 5 |
| City Planning 272, Theory and Practice of City Planning; 274, Regional Planning; 337 and 338, Advanced Landscape Design; 376, Planning, Pro- cedures, Methodologies, and Practice..... | 19 |
| Civil Engineering 115, General Surveying; 118, Surveying for Landscape Architects; 223, Traffic Engineering..... | 10 |
| Economics 108, Elements of Economics; 109, Principles of Economics..... | 6 |
| General Engineering 107 and 108, Architectural Projections..... | 4 |
| Geography 101, Elements of Geography..... | 5 |
| History 101, Introduction to Social Studies; 371 and 372, American Intel- lectual and Cultural History..... | 9 |
| Hygiene 101, Health Lectures..... | 2 |
| Landscape Architecture 112, Survey of Environmental Planning and Design; 133 and 134, Elementary Landscape Design; 214, Critical History of Planning and Design; 235, Design of Recreational Areas; 236, Inter- mediate Landscape Design; 243 and 244, Landscape Construction..... | 25 |
| Mathematics 117, Combined Freshman Mathematics; 161, Statistics..... | 8 |
| Military (basic), for men..... | 4 |
| Physical Education | 4 |
| Political Science 305, Municipal Government; 306, Municipal Problems..... | 6 |
| Rhetoric 101 and 102, Freshman Rhetoric and Composition..... | 6 |
| Sociology 276, Sociology of the City..... | 3 |
| Total..... | 119 |
| Electives to total 130 hours. | |

It is recommended that this curriculum be established September 1, 1953.

I concur.

On motion of Mrs. Watkins, this recommendation was approved.

REQUIREMENTS FOR ADMISSION TO CURRICULA IN LANDSCAPE ARCHITECTURE, LANDSCAPE OPERATION, AND CITY PLANNING

(6) The University Senate has approved for presentation to the Board of Trustees a recommendation from the College of Fine and Applied Arts that the requirements for admission to the curricula in landscape architecture, landscape operation, and city planning be uniform with the requirements for admission in the curriculum in architecture. The effect of this change will be to add one-half unit of algebra to the one unit of algebra and one unit of geometry now constituting the mathematics requirement for admission to the curricula in landscape architecture and landscape operation. Admission will be granted without this additional one-half unit in algebra, on condition that the deficiency be removed during the first year, as is authorized in the case of the curriculum in architecture.

I concur.

On motion of Mr. Nickell, this recommendation was approved.

PROFESSIONAL WORK EXPERIENCE REQUIREMENT FOR DOCTOR'S DEGREES IN PSYCHOLOGY AND EDUCATION

(7) The University Senate has approved for presentation to the Board of Trustees a recommendation from the College of Education, the Department of Psychology, and the Graduate College that candidates for the degrees of Doctor of Philosophy in Psychology or in Education, or for the degree of Doctor of Education, who are preparing to become public school psychologists and are following the approved program for such graduate training, shall be required to complete a twelve-month period of professional work experience (internship) under the direction of the Joint Committee on School Psychology and under conditions specified by the Senate. A committee of the College of Education and the Department of Psychology has outlined options suitable for school psychologists under these three degrees and proposes that a year of practical work experience, similar to that now required of candidates for advanced degrees in clinical psychology, be made a specific requirement.

I concur.

On motion of Mr. Johnston, this recommendation was approved.

FOUR-YEAR PROGRAM IN NURSING

(8) The University Senate has approved, in principle, for presentation to the Board of Trustees a recommendation from the School of Nursing for a four-year curriculum leading to the degree of Bachelor of Science in Nursing.

This program will consist of one year of studies in the College of Liberal Arts and Sciences (in Urbana or at Navy Pier) followed by eleven quarters (three academic years plus two summer quarters) in the School of Nursing on the campus of the Chicago Professional Colleges. All instruction in nursing under this program would be given by regular members of the University of Illinois nursing faculty. Courses in related areas (biological sciences, physical sciences, social sciences) would be given by members of the faculty of the appropriate departments of the University of Illinois and subject to appropriate departmental approval.

It is recommended that admission to the first year of the program (pre-nursing) begin September, 1953. The existing approval for the two years of pre-nursing under the Affiliation Program for Hospital Schools of Nursing would cover admission to this new program pending approval of new requirements.

I concur.

On motion of Mrs. Holt, this recommendation was approved.

HARRY G. AND HARRIETTE A. WRIGHT SCHOLARSHIPS

(9) The regulations governing the award of scholarships under the Harry G. and Harriette A. Wright endowment included a provision that the value of undergraduate scholarships shall be \$400 a year plus an amount sufficient to cover University fees. The Committee on Undergraduate Scholarships which administers the awards of all University undergraduate scholarships established by private gifts recommends that this provision in the regulations be amended to authorize the granting of half scholarships of \$200 a year plus University fees from the Wright endowment.

I concur.

On motion of Mr. Megran, these regulations were amended as recommended.

UNIVERSITY OF ILLINOIS LEASE OF ILLINI CENTER

(10) The University has leased quarters in the LaSalle Hotel for the Illini Center since 1947. The first lease was for two years ending June 30, 1949, the University having the right to renew for three successive two-year periods, and the Hotel having the right to call for an adjustment in rental upon the occasion of each renewal. Renewals of the lease have been approved through June 30, 1953.

The Hotel has agreed to continue the present rental of \$6,900 a year through an additional two-year period ending June 30, 1955.

This facility is used regularly by the University Placement Bureau, the University Extension Division, the Institute of Labor and Industrial Relations, and the School of Social Work in their Chicago activities. It is also used by alumni and other University agencies.

The Comptroller recommends that he be authorized to extend this lease for two years ending June 30, 1955, at a rental of \$6,900 a year.

I concur.

Action on this recommendation was deferred.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(11) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|-----------------|
| 1. Physical Plant Department, improvement of rest room facilities in Mumford Hall, David Kinley Hall, and the Library..... | \$ 6 950 |
| 2. Department of Botany, construction of a cold room in basement of Natural History Building and installation of refrigerating equipment.. | 8 300 |
| 3. Chicago Undergraduate Division, remodeling to provide needed classroom facilities for the Department of Physics..... | 7 100 |
| 4. Chicago Professional Colleges, remodeling in the Department of Obstetrics, Research and Educational Hospitals, assignment to be made from the Chicago Professional Colleges' nonrecurring funds..... | 6 500 |
| Total | <u>\$28 850</u> |

I recommend that these appropriations be made from the General Reserve Fund, except as indicated in the last item.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Grange, Mr. Hickman, Mr. Stratton.

SALE OF UNIVERSITY PROPERTY

(12) The University owns a vacant lot, 54 feet by 114 feet, at 1108 South Third Street in Champaign between Gregory Drive and Armory Avenue, acquired in 1923 as part of a parcel which included four other lots purchased for future campus expansion. Some of these lots are part of the Parade Ground area south of Gregory Drive. Present plans do not contemplate need for the lot on Third Street which is the only one now owned by the University in this particular block.

The University has been offered \$3,000 (the appraised value) by the Indeco House Association for this lot. The Indeco House Association, an organization of parents of women students, owns the adjoining property.

The Director of the Physical Plant and the Comptroller recommend acceptance of this offer.

I concur and recommend that the Secretary of the Board and the Comptroller be authorized to execute, acknowledge, and deliver a warranty deed and such other documents as may be necessary to effectuate the transfer of title to this property.

On motion of Mr. Herrick, the sale of this property was authorized by the following vote: Aye, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Grange, Mr. Hickman, Mr. Stratton.

STANDING CONTRACT FOR PLASTERING WORK

(13) The Director of the Physical Plant and the Comptroller recommend award of a contract for plastering maintenance and minor improvement work as needed at Urbana-Champaign for one year from July 1, 1953, to E. G. Lindsey, Cham-

paign. The contract provides for payments on the basis of costs, plus 21 per cent, but charges of less than \$25 will be billed on a lump sum basis; trucking charges will be at the rate of \$2.50 per hour and will not exceed 15 per cent of the cost of labor and materials on any job.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR FURNACE MAINTENANCE AND REPAIRS IN HOUSING UNITS

(14) The Director of the Physical Plant and the Comptroller recommend award of a contract to J. R. Boers Heating Company, Inc., Champaign, the lowest bidder, for furnace maintenance and repair work in the temporary housing units on the campus at Urbana-Champaign during the fiscal year beginning July 1, 1953. The contract provides for services only as required and payments will be made at the following rates: Furnace Repairman and Serviceman, \$2.00 per hour straight time and \$3.00 per hour for overtime and for work on Sundays and holidays; Helper, \$1.50 per hour straight time and \$2.25 per hour overtime and for work on Sundays and holidays; 30 per cent to be added to job costs as contractor's fee.

Payments for these services will be made from the operating funds of the Housing Division.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Nickell, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR REMODELING AT CHICAGO UNDERGRADUATE DIVISION

(15) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$4,802 to the Mutual Contracting Company, Chicago, the lowest bidder, for remodeling at the Chicago Undergraduate Division.

The work will consist of rebuilding a wooden frame bulkhead beneath the west-end lounge picture windows and replacement of aluminum frames in the snack bar. The bulkhead has deteriorated, through rotting, to such an extent that it has been necessary to provide temporary bracing to keep the plate glass from falling. If this condition is not remedied as soon as possible additional damage will occur and make the area unsafe.

Funds are available in the operation and maintenance budgets of the Chicago Undergraduate Division.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

BUILDING IMPROVEMENTS ON ENDOWMENT FARMS

(16) The College of Agriculture which manages the University's endowment farms has a systematic program of modernizing buildings and making other improvements on these farms as funds become available. This year's program calls for remodeling of houses on the Hackett and Allerton farms.

The Dean of the College of Agriculture and the Comptroller recommend award of a contract to M. Osmond of Monticello for remodeling the house on Allerton Farm No. 3. The work will include installation of a central heating system, a bathroom, and modernization of the kitchen and living room. The estimated cost is \$7,500.

The Dean of the College of Agriculture and the Comptroller recommend award of a contract to Hammerschmidt Brothers of Monticello for remodeling House No. 2 on Allerton Farm No. 1. The work will include repairing the exterior, installation of a new bathroom, a new deep-well water system with the necessary plumbing, and some deferred maintenance work. The estimated cost is \$3,500.

The Dean of the College of Agriculture and the Comptroller recommend award of a contract to Chenoweth Brothers of Atwood for remodeling the house on the Hackett farm. This work will include installation of a bathroom, construction of closets in the living room and bedroom, modernization of the kitchen, and some deferred maintenance work. The estimated cost is \$3,500.

Funds are available for all of these improvements in the income from the operations of these farms.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Holt, these contracts were awarded, and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACTS FOR REMODELING OF MEN'S RESIDENCE HALLS ADDITION NO. 1

(17) The Director of the Physical Plant and the Comptroller recommend award of contracts as follows for alterations in the first addition to the Men's Residence Halls:

| | |
|---|-----------------|
| Felmley-Dickerson Co., Urbana—For the erection of corridor partitions and doors, installation of asphalt tile floor covering in the dormitories and corridor areas, and the installation of acoustical materials on the corridor ceilings on the first, second, third, and fourth floors and on the ceiling of the typing room..... | \$27 400 |
| Square Deal Electric Company, Urbana—For electrical work on all floors as required by the above alterations..... | I 394 |
| | <u>\$28 794</u> |

The Board of Trustees has previously authorized this remodeling and has assigned the necessary funds. The first phase of the work was completed between the first and second semesters in February, and the contracts now being recommended are for the completion of the project.

I concur.

On motion of Mr. Herrick, these contracts were awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

NAMES OF UNITS OF MEN'S RESIDENCE HALLS

(18) When the first group of Men's Residence Halls buildings were constructed in 1940-1941, five names were officially assigned by the Board of Trustees to the three buildings: Clark House for the center building, Lundgren House and Noble House for the north units, and Barton House and Flagg House for the south units. Experience has shown that two names on one building, even though it consists of two units, cause confusion. Accordingly, the Director of Housing and the Dean of Students have recommended that the north unit of the original Halls be named Lundgren House, the south unit be named Barton House, and that the two other names be assigned to the newly constructed units: Addition No. 1 to be Noble House and Addition No. 2 to be Flagg House.

The official address of all units of the Men's Residence Halls located in the area bounded by Gregory Drive, Peabody Drive, Fourth Street, and Euclid Street extended will be 1215 South Fourth Street, Champaign, Illinois.

I have approved these changes and report them to the Board as a matter of record.

On motion of Mr. Johnston, the President's action was confirmed.

COMPTROLLER'S REPORT OF CONTRACTS

(19) The Comptroller's report of contracts executed during the period May 1 to 31, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|---|--|--------------------|
| Hoffman-LaRoche, Inc. | Vitamin E study | \$ 3 000 00 | April 25, 1953 |
| Pacific Coast Borax Company | Borax study | 800 00 | May 1, 1953 |
| The Fund for Adult Education (See Appendix, page 731) | Grant for television station facilities | 100 000 00 | April 30, 1953 |
| United States Department of State (Institute of Labor and Industrial Relations) | SCC-21338 | 60 000 00 | June 1, 1953 |
| United States Navy (Horticulture station) | NONR 1064(00) | 6 325 00 | February 1, 1953 |
| Veterans Administration | Tuition and supplies | Rates per contract | September 11, 1952 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--|---|--|----------------|
| Beardslee Chandelier Manufacturing Company | Modification of light fixtures, Quine Library, Chicago | \$ 1 470 00 | April 28, 1953 |
| Capitol Cement Company, Inc. | Excavation, clay fill, stone base, and sidewalks at rear of 806-16 S. Ashland, Chicago | 1 420 00 | April 30, 1953 |
| George D. Hardin | Parking lot drainage at 816-34 S. Ashland, Chicago | 984 00 | May 5, 1953 |
| McKay Contractors | Excavation and clay fill at 829-33 S. Marshfield Avenue, Chicago | 668 00 | April 14, 1953 |
| Monroe Electric Company | Protective lighting on Wolcott Avenue property, Chicago | 1 569 00 | May 4, 1953 |
| Simpson Construction Company | Removal and replacement of walks, curbs, and drives at 829-33 S. Marshfield Avenue, Chicago | 1 296 00 | April 14, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|-----------------------------|--|-------------------|
| American Cyanamid Company | Top burning chemicals study | \$ 1 000 00 | May 25, 1953 |
| Sharp and Dohme, Inc. | Sulfathalidine study | 2 000 00 | May 25, 1953 |
| United States Atomic Energy Commission (Chemistry) | AT (11-1)-67 Project No. 4 | 19 968 00 | February 19, 1953 |
| United States Industrial Chemicals Company | Insecticides study | 1 000 00 | May 1, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-----------------------|-------------------------|---------------|-------------|
| Anderson Electric Co. | Administration Building | \$ 391 71 | May 1, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|---|---------------|-------------|
| Contracting Construction Company (General work) | Eight items: \$475.00 to \$4,137.70 | \$9 825 14 | May, 1953 |
| Ervin G. Lindsey (Plastering) | Twelve minor items: \$221.58 deduct to \$900.00 | 2 016 45 | May, 1953 |
| Potter Electric Service | Seven items: \$67.50 to \$4,595.00 | 6 032 95 | May, 1953 |
| Reliable Plumbing and Heating Company | Eight items: \$1,203.90 deduct to \$4,339.00 | 6 981 40 | May, 1953 |
| Schroeder's (Ventilation) | Four items: \$59.92 to \$2,870.00 | 4 702 07 | May, 1953 |

This report was received for record.

PURCHASES

(20) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|--|--|---|
| One special electro-magnet equipped with special flat pole caps for field strength of 12,500 gauss at 2 amperes | Physics | Varian Associates, San Carlos, Calif. | \$12 695 00 f.o.b. San Carlos |
| One power supply, regulated magnet type, for use with the above to be stable to one part in 100,000 | | | |
| One lot laboratory glassware, soft, resistance type, to be used as stock in the General Chemical Stores for the fall and winter terms 1953-1954 | General Chemical Stores | E. H. Sargent & Co., Chicago | 18 419 95 f.o.b. Urbana |
| Surgical instruments and supplies for the operating room of the Research and Educational Hospitals Addition | Research and Educational Hospitals | Hospital Equipment Co., Chicago American Hospital Supply Co., Evanston A. S. Aloe Co., Chicago Will Ross Co., Milwaukee, Wis. | 5 719 01 2 877 77 2 838 11 522 12 (11 957 01) |
| 59 36" x 36" tables, three 36" x 72" tables, and 256 chairs for dining room in Student Residence Hall | Student Residence Hall, Chicago | All prices include delivery Mandel Brothers, Chicago | 6 195 62 delivered |
| 218 lounge chairs for student rooms in Student Residence Hall | Student Residence Hall, Chicago | Mandel Brothers, Chicago | 10 464 00 delivered |
| Utensils, kitchenware, and silver (213 items) for Student Residence Hall Food Service | Student Residence Hall, Chicago | Imperial Restaurant Supply Co., Chicago Edward Don Co., Chicago The Aluminum Cooking Utensil Co., Chicago Albert Pick Co., Inc., Chicago The Stearnes Co., Chicago | 4 045 95 3 551 99 1 431 24 1 008 93 702 85 (10 740 96) |
| Binding for libraries in Urbana and Chicago for a two-year period beginning July 1, 1953 | Library | All quotations include delivery Ernst Hertzberg & Sons, Chicago | 150 000 00 (approximate amount) |
| 275 (approximate number) uniforms for Advanced Air Force R.O.T.C. students | Military | Kalan Uniform Co., Chicago | 44 977 50 |
| 400 (approximate number) uniforms for Advanced Ground Force R.O.T.C. students | | | |
| (Each uniform consists of coat, trousers, cap, two shirts, tie, and belt) | | | |
| Photoengraving requirements for the two-year period July 1, 1953, to June 30, 1955 | Purchasing Office | G. R. Grubb Engraving Co., Champaign | 40 000 00 (approximate amount) |
| Contract for laundry service for various departments for the two-year period beginning July 1, 1953 | Various Departments | Model Laundry and White Line Laundry, Champaign | 43 000 00 |
| Rental service of 46,000 (estimate) white coats and 84,000 (estimate) white aprons, bib and waist types as requested, service to be for a two-year period, starting July 1, 1953; under this rental service arrangement the clothing is owned and laundered by the contractor | Illini Union Building, Residence Halls, Home Economics Cafeteria | Midstate Linen Supply Co., Champaign | 18 220 00 (estimated total cost for two years) |
| Roller towel rental service, dispensing cabinets included, for two years beginning July 1, 1953 (approximately 34,000 50-yard 12" rolls) | Purchasing Office | Champaign Clean Towel Service, Champaign | 18 700 00 (estimate) |
| 400 cases paper towels 10 1/4" x 13 1/4" | Physical Plant | Illini Chemical Co., Champaign | 3 937 50 f.o.b. delivered |
| 80 cases toilet tissue 4 1/2" x 4 1/2"—2000 sheet rolls | | | |
| 120 cases toilet tissue 4 1/2" x 4 1/2"—1000 sheet rolls | | | |
| 30 towel cabinets | | | |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|--|-------------------------------------|
| 36,000 lbs. joint sealing compound, hot-poured type | Institute of Aviation | Odman Hecker & Co., Inc., Champaign | \$3 924 00 f.o.b. delivered |
| Octane aviation gasoline—100,000 gallons 80/87; 40,000 gallons 91/96; 20,000 gallons 100/130 | Institute of Aviation | Texas Co., Chicago | 29 907 00 f.o.b. delivered |
| 140,000 gallons (approximate amount) regular gasoline for period July 1, 1953, to June 30, 1954 | Physical Plant | Texas Co., Chicago | 24 206 00 f.o.b. delivered |
| 5,000 tons 1½" coal screenings for the Abbott Power Plant during the months of July and August, 1953 | Physical Plant | Republic Coal and Coke Co., Chicago | 25 544 00 |
| 1,400 tons pea size coke to be delivered to Illini Village and Stadium Terrace housing units as required during the year ending June 30, 1954 | Residence Halls | J. S. Bash and Sons, Champaign | 25 088 00 |
| Incandescent and fluorescent lamps to be ordered by the Urbana campus and Chicago branches during the period July 1, 1953, to June 30, 1954 (estimated on \$40,000 list value) | Physical Plant | Se-Us Supply Co., Champaign, Distributor of Sylvania Lamps | 21 991 20 f.o.b. delivered |
| Garbage and trash pick-up and disposal service for the Stadium Terrace and Illini Village housing units for the two-year period beginning July 1, 1953 | Residence Halls | R. Shaffer, Urbana | 9 040 00 (estimate) |
| Fire and extended coverage insurance including automatic reinstatement coverage subject to 80 per cent co-insurance, effective June 30, 1953, for five years, covering Allerton 4-H Memorial Camp buildings and equipment in the aggregate amount of \$76,080, term premium payable on an annual installment basis with the University of Illinois having the right to terminate the insurance at any time | Extension Service in Agriculture and Home Economics | Country Mutual Fire Insurance Co., Chicago | 5 431 18 (five-year premium) |
| Forty units, nine shelves each, size 8½" x 29" x 13", steel filing equipment complete with doors and 1800 special guides for filing hospital patient charts in the Medical Records Library | Medical Records Library, Chicago Professional Colleges | Visi-Shelf File, Inc., New York, N.Y. | 6 140 00 delivered and installed |
| Eight issues of the <i>Law Forum</i> to be printed quarterly during the period from July 1, 1953, to June 30, 1955 | College of Law | Pantagraph Printing & Stationery Co., Bloomington | 15 200 00 f.o.b. Bloomington |
| One X-ray unit for direct measurement of fluorescent X-ray spectra 200-250-volt, 60-cycle, complete with accessories | Chemistry | General Electric Co., Milwaukee, Wis. | 14 527 35 f.o.b. Milwaukee |

On motion of Mr. Johnston, these purchases were authorized.

At the conclusion of the Board meeting, the Executive Committee authorized the purchase of a video recorder (kinescopic recorder), including a 16 millimeter sound camera and amplifier, from the General Precision Laboratory of Pleasantville, New York, at a cost of \$21,600 f.o.b. Ossining, New York, to be paid for from the grant of \$100,000 which has been offered the University by the Fund for Adult Education.

EXECUTION OF LEASES BY THE COMPTROLLER AND THE SECRETARY OF THE BOARD OF TRUSTEES

(22) The University of Illinois Statutes provide (Section 52) that "Minor contracts and those involving the purchase of ordinary supplies, advertising and publicity matters, and other routine matters in the ordinary operation of university affairs, shall be signed by the Secretary of the Board of Trustees and by the Comptroller of the University, to whom authority is hereby delegated by the Board for such purpose." This authority is being interpreted to mean routine contracts involving less than \$2,500 (the amount which the Board has specifically

authorized for purchases without prior approval of the Board), and all contracts executed under this authority have subsequently been reported to the Board. This expedites business and relieves the Board of many minor details in the routine operations of the University.

The Statutes also authorize the Comptroller to sign leases for land for agricultural experimental work provided that the President of the University has specifically authorized the negotiations for such land. This provision, together with the provisions of Article III, Section 4, and Article IV, Section 3, of the Board's By-Laws, apparently limits the power of the Comptroller to enter into leases, even of a minor nature, to those of land for "agricultural experimental work" and requires that all other leases (with the exception of leases of University housing facilities which by Board authorization in September, 1950, may be executed by the Director of Housing) be approved by the Board of Trustees.

There are two situations under which authorization of the Comptroller to execute leases of land without prior Board approval is highly desirable:

- a. Leases of endowment farms owned by the University to tenants, where the terms and the rental to be paid by the tenants conform to those prevailing in the area, and which in each case are recommended by the Dean of the College of Agriculture.
- b. Leases of property by the University when such property is needed for University work and where the annual rental to be paid does not exceed \$2,500, provided funds are available to pay the rental.

Accordingly, the Legal Counsel and the Comptroller recommend that Section 52(d)II of the present University of Illinois Statutes be amended to read (new language is in italics):

Minor contracts and those involving the purchase of ordinary supplies, advertising and publicity matters, and other routine matters in the ordinary operation of University affairs, *including leases of farms owned by the University and leases for property needed for projects for which funds are available*, shall be signed by the Secretary of the Board of Trustees and by the Comptroller of the University, to whom authority is hereby delegated by the Board for such purposes *provided that no such lease to the University shall create any liability for rent in excess of \$2,500 per year and provided further that funds are then available for the rent to be paid thereunder.*

To make this amended provision operative, it will also be necessary to amend Article III, Section 4, of the By-Laws of the Board to read (new language is in italics):

A record vote of the Board shall be had on all propositions for the appropriation of the funds of the University or to create any liability, or on the sale, purchase, or leasing of real estate *except where such authority is specifically delegated to University administrative officers in the Statutes of the University* or any amendment or revision of the Statutes of the University or By-Laws of the Board, and on the demand of any member of the Board made before the announcement of a vote otherwise taken.

On motion of Mr. Johnston, the amendments of the Statutes and of the By-Laws of the Board, as recommended, were adopted. This action was taken by the following vote: Aye, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, Mr. Nickell; absent, Mr. Bissell, Mr. Grange, Mr. Hickman, Mr. Stratton.

LEVIS LOAN FUND

(23) Mr. William E. Levis of the Class of 1913, donor of the William E. Levis Student Loan Fund, has indicated his desire to alter the regulations governing the fund, which were a part of the deed of gift, in such manner as to make the fund as useful as possible and to conform more nearly with general student loan regulations. He has authorized the following changes:

Interest: Notes will bear interest at four per cent per annum from graduation or leaving school to date of maturity and six per cent thereafter until principal is paid.

Period of Loan: Notes are payable in graduated monthly installments, beginning four months after graduation or withdrawal from the University. The total amount borrowed must be repaid by no later than four years following graduation or date of withdrawal.

The Comptroller recommends acceptance of these revisions and I concur.

On motion of Mr. Herrick, these revisions were approved.

PROPOSED AFFILIATION WITH CHICAGO MEMORIAL HOSPITAL

(24) For over a year there have been discussions between representatives of the Chicago Memorial Hospital and the University of Illinois with respect to the proposed removal of Memorial Hospital to the Medical Center in order to continue its functions as a private hospital in affiliation with the University. The discussions have been chiefly between Mr. Vernon Loucks, Chairman of the Board (now succeeded by Mr. William H. Mitchell), Dr. Paul C. Bucy and Dr. John V. Prohaska, representing Memorial Hospital, and Dr. Ivy, Dr. Harvey, the Provost, and myself, representing the University. On January 16, 1953, the Memorial Hospital formalized its position as follows:

RESOLVED that the Board of Trustees of The Chicago Memorial Hospital is interested in moving its location to a site in the Medical Center, Chicago, Illinois, to be designated by the University of Illinois, and desirous of exploring with President George D. Stoddard of the University of Illinois the financing of such a move and working out the details of an operating arrangement between the University of Illinois and The Chicago Memorial Hospital, and that President George D. Stoddard be so advised.

Accordingly, we have been exploring the desirability of such a move and especially the matter of cost and the possible sources of funds.

From the standpoint of the University this would be a desirable development for the following reasons: (1) it would increase the effectiveness of the faculty of the University of Illinois by saving time and energy in their part-time private practice; (2) it would increase the number of patients available for study and teaching, and it would broaden the teaching program; (3) it would assist in the program of nursing education.

The proposal, in brief, calls for a 300-bed hospital, together with a building which would provide 50 offices and 92 examination rooms. The proposal is outlined in some detail in the attached brochure¹ which was prepared by Mr. Todd Wheeler in collaboration with the staff of the Chicago Memorial Hospital and the University of Illinois. It will be noted that the estimated cost of the project is \$6,000,000 and that the resources in sight total \$3,000,000. It is, therefore, necessary to find the sum of \$3,000,000 in order to launch this project. Subject to the approval of the Board of Trustees of the University of Illinois, we have offered to assist the Chicago Memorial Hospital in this fund raising.

I believe that a mutually advantageous plan of affiliation could be worked out between the Memorial Hospital and the University and that the project would be extremely helpful to the morale and efficiency of our medical staff. I recommend, therefore, that the Board of Trustees endorse in principle the proposed removal of the Chicago Memorial Hospital to a site in the Medical Center, together with some form of affiliation to be agreed upon by the respective boards, and that the staff of the University be authorized to assist the Chicago Memorial Hospital in securing the necessary funds from private sources, all with the understanding that there will be no obligations in tax support.

On motion of Mr. Johnston, this proposal was endorsed in principle, subject to an approving opinion from the Legal Counsel on the legality of the affiliation.

PATENTABLE DISCOVERIES

(25) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

Harold R. Snyder, Professor of Chemistry, has developed a process for making acetyltryptophan, one of the amino acids. This is a new method of

¹ A copy of this brochure has been filed with the Secretary.

synthesis but is an expensive process and could not compete commercially with other methods now used. Accordingly, the Head of the Department of Chemistry and Chemical Engineering, the University Patent Committee, and the University Research Board recommend that this discovery be released to the inventor.

E. I. Radzimovsky, Research Associate in Mechanical Engineering, has invented an equalizing reducer, a mechanical device for installation in various types of conveyors, which operate on sprockets, to provide a more uniform velocity. In some types of such conveyors, there is a rhythmic variation in the velocity due to a difference between the momentum of the conveyor and the speed of the sprocket at the points of contact. The equalizing reducer will eliminate this jerking motion of the conveyor. The Patent Committee is of the opinion that the University's rights to the discovery are very limited because Mr. Radzimovsky did so much of the work on his own time and made very little use of University facilities. However, to facilitate securing a patent, the Committee recommends that any rights the University may have be assigned to the University of Illinois Foundation with the suggestion that if a patent is secured and is commercially exploited a liberal share of the royalties be granted the inventor. The Head of the Department of Mechanical Engineering concurs in the judgment of the Committee, and its recommendation is acceptable to the inventor.

Fred A. Kummerow, Assistant Professor in the Department of Food Technology, and Szu Shiang Chang, Research Associate in Food Technology, have developed what they call the depolymerization of oxidative dimers and trimers, which has to do with the chemistry of soybean oil. This discovery has already been disclosed in a thesis, and it is, therefore, unlikely that a patent can be secured. The Committee recommends that the discovery be released to the inventors for dedication to the public by publication and they agree to this.

I concur in the above recommendations.

On motion of Mr. Johnston, these recommendations were approved.

RESPIRATOR CENTER AT CHICAGO PROFESSIONAL COLLEGES

(26) At its January, 1953, meeting, the Board of Trustees authorized the establishment of a respirator center for poliomyelitis patients at the Chicago Professional Colleges with funds to be paid the University by the National Foundation for Infantile Paralysis and authorized the execution of an agreement with that Foundation.

The National Foundation for Infantile Paralysis has requested that its Chicago Chapter be made a party to the proposed agreement, with the understanding that grants of \$12,500 and \$13,500 to be paid the University for certain structural alterations needed for the center and for the purchase and maintenance of required special equipment shall be made by that Chapter instead of by the National Foundation.

The Comptroller and the Legal Counsel recommend that these changes in the proposed agreement be authorized.

I concur.

On motion of Mrs. Watkins, the above changes in the proposed agreement were authorized.

REPORT OF THE EXECUTIVE COMMITTEE

The Secretary of the Board presented the following report of actions taken by the Executive Committee:

Appointment of B. L. Dodds as Dean of the College of Education

On June 3, 1953, the Executive Committee approved the following recommendation from the President of the University:

I recommend the appointment of Dr. B. L. Dodds, now Director of the Division of Education and Applied Psychology at Purdue University, as Dean of the College of Education beginning November 1, 1953, and continuing to September 1, 1955, and as Professor of Education on indefinite tenure, at a salary of \$14,000 per year on "Y" basis. The appointment as dean on limited tenure is in conformity with the standard statutory provision that the dean of

a college shall be appointed biennially except that in this case the appointment will become effective November 1 instead of September 1, 1953, since Dr. Dodds will not be available until the later date. In making this nomination I have had the advice and unanimous recommendation of the Executive Committee of the College of Education.

Since this is a major appointment, the Secretary of the Board reported the Committee's action to the other trustees requesting that they advise him if they had any objection to this procedure before the appointment was announced.

Oil and Gas Lease on Former Agricultural Experiment Farm in Olney, Illinois

A proposal from the Calvert Drilling Company, Inc., of Olney, Illinois, for an oil and gas lease on a former Agricultural Experiment Station fruit farm in Richland County, which the University sold but in which the University has retained one-half the mineral rights, was presented to the Board of Trustees on April 20, 1953, and was referred to the Executive Committee with power to act.

On instruction from the Committee, the Comptroller negotiated with the Calvert Drilling Company, Inc., for better terms than it had previously offered which included one-sixteenth (i.e., one-half of the standard one-eighth specified in such leases) of any oil or gas produced plus \$1.00 per acre rental to be paid in the event the Company wishes to continue the lease in the second year in the absence of successful drilling. After considerable discussion the Company indicated willingness to make a lease bonus of \$1.00 per acre (the University to receive one-half of this amount since it has one-half interest in the lease) rather than payment of \$1.00 per acre delayed rental. This will assure the collection by the University of \$38.50 for a lease for a primary term of two years in addition to any royalties that may accrue as a result of successful drilling.

The Committee has authorized execution of a lease on the basis of these revised terms.

HERBERT B. MEGRAN
FRANCES B. WATKINS
PARK LIVINGSTON, *Chairman*

A. J. JANATA
Clerk

REPORT OF THE CHICAGO DEPARTMENTS COMMITTEE

Mrs. Watkins, for the Committee on the Chicago Departments, presented a report and series of recommendations relating to the administration of the Chicago Professional Colleges and the Research and Educational Hospitals.

Action on this report was deferred.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parenthesis is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ABRAHAMS, ELIHU, Research Associate in Physics (C), one year beginning September 1, 1953, \$5100, supersedes (5-26-53).
ANDERSON, JOHN M., Research Associate in Electrical Engineering (S), four months beginning May 1, 1953, \$440 a month, supersedes (6-6-53).
ANG, CHOH-YI, Research Assistant in Mining and Metallurgical Engineering (C), three months beginning June 16, 1953, \$300 a month (5-27-53).
ARCHER, LUTHER B., Associate Professor of Electrical Engineering, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$1312 for the period, supersedes (6-11-53).

- ARNOLD, D. W., Visiting Lecturer in the Department of Business Organization and Operation, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$1200 for the period (6-11-53).
- ATCHISON, WILLIAM F., Assistant Professor of Mathematics, in the Department of Chemistry, in the Graduate College, July 6-September 6, 1953, \$555.55 a month; this is in addition to his present appointment (6-12-53).
- AUDRIETH, LUDWIG F., Research Professor of Chemistry, in the Graduate College, on one-half time, two months beginning June 16, 1953, \$1022.23 for the period; this is in addition to his present appointment (6-2-53).
- BABB, DANIEL S., Associate Professor of Electrical Engineering, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$1200 for the period, supersedes (6-11-53).
- BARKS, MARGARET M., Assistant in Library Science, in the Summer Session of 1953, June 19-August 15, 1953, \$700 for the period (6-11-53).
- BARNARD, JOHN W., Research Professor of Electrical Engineering (S), August 1, 1953-August 31, 1954, \$10,000 a year (5-28-53).
- BAUERLE, JAMES E., Research Assistant in Physics (C), two months beginning June 16, 1953, \$300 a month (5-27-53).
- BERGER, MANFRED, Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- BOOTH, ALFRED W., Associate Professor of Geography, in the Graduate College, three months beginning June 16, 1953, \$700 a month; this is in addition to his present appointment (5-26-53).
- BOURGIN, DAVID G., Professor of Mathematics, in the Graduate College, three months beginning June 16, 1953, \$3000 for the period; this is in addition to his present appointment (5-28-53).
- CAIRNS, STEWART S., Professor of Mathematics and Head of the Department, in the Graduate College, June 16-August 31, 1953, \$3445 for the period; this is in addition to his present appointment (5-28-53).
- CHAPIN, RICHARD E., Illini Union Browsing Room Assistant in the Library, June 16-August 31, 1953, \$325 a month, supersedes (5-27-53).
- CHIN, CHI-HAN, Research Associate in Bacteriology, in the Graduate College, two months beginning July 1, 1953, \$358.33 a month (5-27-53).
- CHOW, VEN-TE, Research Assistant Professor of Civil Engineering (C), two months beginning July 1, 1953, \$416.67 a month (5-27-53).
- CHRYSSAFOPOULOS, NICHOLAS, Research Assistant in Civil Engineering (S), June 16-August 31, 1953, \$3750 a year (6-6-53).
- COOK, RALPH L., Professor of Ceramic Engineering (S), on three-fifths time, June 16-July 31, 1953, \$750 for the period (6-6-53).
- COOPER, RALPH S., Research Assistant in Physics (C), two months beginning July 1, 1953, \$300 a month (5-26-53).
- CRAWFORD, DAVID C., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- DANNER, ELLIS, Professor of Civil Engineering (C), on three-fourths time, June 16-September 15, 1953, \$625 a month; this is in addition to his present appointment (6-2-53).
- DECAPUA, ANGELO G., JR., Instructor in German, for the academic year beginning September 1, 1953, \$4000 (5-26-53).
- DIETZ, JESS C., Associate Professor of Sanitary Engineering (C), July 1-September 15, 1953, \$722.22 a month; this is in addition to his present appointment (5-29-53).
- DONDANVILLE, LEO J., Research Assistant in Civil Engineering (S), July 23-September 15, 1953, \$300 a month (5-27-53).
- DUFRAIN, VIOLA, Visiting Lecturer in the Department of Business Organization and Operation, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$1260 for the period (6-11-53).
- DURRELL, DOROTHY, Faculty Counselor in the Student Counseling Bureau, on one-half time, June 15-July 15, 1953, \$108.33 a month; this is in addition to her present appointment (6-12-53).
- EGGER, WILLIAM, JR., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).

- EVANS, RUPERT N., Assistant Professor of Education, on one-half time, June 19-August 15, 1953, \$606 for the period; this is in addition to his present summer session appointment (5-26-53).
- FARLEY, JOHN M., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- FELDMAN, ARTHUR, Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- FERA, PAUL P., Instructor in the Institute of Labor and Industrial Relations, June 15-July 31, 1953, \$325 a month (6-10-53).
- FERGUSON, KATHERINE G., Assistant in Anesthesiology, in the College of Medicine, two months beginning May 1, 1953, without salary (5-27-53).
- FRAENKEL, GOTTFRIED S., Research Professor of Entomology, in the Graduate College, two months beginning June 16, 1953, \$1666 for the period; this is in addition to his present appointment (5-27-53).
- FULLER, JAMES R., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- GARDNER, PHILIP C., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month, supersedes (5-29-53).
- GLAUBMAN, MICHAEL J., Research Assistant in Physics (C), two months beginning May 1, 1953, \$300 a month, supersedes (5-26-53).
- GREGORY, ROBERT K., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- GUTOWSKY, HERBERT S., Research Assistant Professor of Chemistry, in the Graduate College, June 16-August 15, 1953, \$600 a month; this is in addition to his present appointment (5-27-53).
- HAGER, LOWELL P., Research Assistant in Bacteriology, in the Graduate College, June 16-September 15, 1953, \$300 a month (6-10-53).
- HARKNESS, BRUCE, Instructor in English in the Summer Session of 1953, on five-sixths time, June 19-August 15, 1953, \$760 for the period, supersedes (6-11-53).
- HARMESON, ROBERT H., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$500 a month (5-26-53).
- HARRIS, HENRY S., Instructor in Philosophy, for the academic year beginning September 1, 1953, \$3600 (6-1-53).
- HARRIS, LEONARD A., Research Associate in Civil Engineering (S), June 16-August 31, 1953, \$350 a month (5-29-53).
- HEITMANN, WILLIAM E., Research Assistant in Mining and Metallurgical Engineering (S), June 16-August 31, 1953, \$300 a month (5-27-53).
- HENNING, DALE A., Instructor in Management, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$912 for the period, supersedes (6-11-53).
- HOLDEN, THOMAS L., Instructor in Music, for the academic year beginning September 1, 1953, \$4700 (6-8-53).
- HOOBAN, MRS. BEVERLY P., Instructor in the Nursery School, in the Division of Special Services for War Veterans, in the Summer Session of 1953, on four-fifths time, June 19-August 15, 1953, \$587 for the period (6-11-53).
- HOUTZ, SARA J., Assistant Professor of Physical Therapy and Coordinator of Cerebral Palsy Program, in the College of Medicine, four months beginning May 1, 1953, \$4880 a year, supersedes (6-2-53).
- HOWARD, H. C., Instructor in Ophthalmology, in the College of Medicine, on nine-tenths time, June 1-30, 1953, \$300 for the period (5-29-53).
- JAKOWATZ, CHARLES V., Assistant Professor of Electrical Engineering, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$1046 for the period, supersedes (6-11-53).
- KLEINBERG, JACOB, Visiting Research Professor in the Department of Chemistry and Chemical Engineering, in the Graduate College, on one-half time, June 16-August 31, 1953, \$350 a month, and Visiting Lecturer in Inorganic Chemistry in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$750 for the period, supersedes (5-27-53).
- KOWALSKI, LEONARD F., Instructor in Anesthesiology, in the College of Medicine, four months beginning May 1, 1953, \$4000 a year, supersedes (5-29-53).

- LAUPA, ARMAS, Research Associate in Civil Engineering (S), three months beginning June 1, 1953, \$5400 a year, supersedes (6-5-53).
- LEACH, JAMES L., Assistant Professor of Mechanical Engineering (C), three months beginning June 16, 1953, \$577.78 a month; this is in addition to his present appointment (5-26-53).
- LEAHEY, THOMAS F., Assistant in Civil Engineering in the Civil Engineering Summer Camp, in the Summer Session of 1953, June 15-July 3, 1953, \$225 for the period (6-11-53).
- LEONARD, JAMES W., Assistant Professor of Economics, in the Summer Session of 1953, June 19-August 15, 1953, \$1112 for the period (6-11-53).
- LEWIS, WALTER H., Research Assistant in the Small Homes Council, July 1-August 31, 1953, \$275 a month (5-29-53).
- MACHLUP, STEFAN, Research Associate in Physics (C), one year beginning September 1, 1953, \$5100 (6-5-53).
- MACY, LOUISE, Catalog Assistant in the Library, one year beginning September 1, 1953, \$3500 (5-28-53).
- MANUS, DONALD J., Research Assistant in Civil Engineering (S), June 16-August 31, 1953, \$4350 a year, supersedes (5-27-53).
- MARTIN, LESLIE E., Research Assistant in Geography, in the Graduate College, June 16-August 31, 1953, \$266.66 a month (5-26-53).
- MASON, BERYL T., Research Associate in Neurology-Epilepsy, in the College of Medicine, one year beginning June 15, 1953, \$5000 (6-2-53).
- MASSARD, JAMES M., Research Associate in Civil Engineering (S), June 16-August 31, 1953, \$350 a month, supersedes (6-2-53).
- MASTERTON, WILLIAM L., Instructor in the Department of Chemistry and Chemical Engineering, in the Summer Session of 1953, June 19-August 15, 1953, \$1000 for the period (6-11-53).
- MCCARTY, D. KEITH, Instructor in Bands, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$356 for the period (6-11-53).
- MCCOLLISTER, HOWARD M., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (6-1-53).
- McMILLEN, MRS. AUGUSTA J., Visiting Lecturer in Speech, in the Summer Session of 1953, June 19-August 15, 1953, \$1000 for the period (6-11-53).
- MERCEREAU, JAMES E., Research Assistant in Physics (C), June 16-August 15, 1953, \$300 a month (5-26-53).
- MERRITT, JOSHUA L., JR., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- MUNSON, BYRON E., Research Associate in Sociology, on one-half time, two months beginning July 1, 1953, \$183.50 a month (6-10-53).
- NORTON, ROGER C., Instructor in German, for the academic year beginning September 1, 1953, \$4000 (6-2-53).
- OLDHAM, K. B., Research Assistant in Chemistry, in the Graduate College, eight months beginning June 1, 1953, \$4800 a year, supersedes (6-2-53).
- O'REILLY, H. R., Assistant in Civil Engineering in the Civil Engineering Summer Camp, in the Summer Session of 1953, July 13-August 14, 1953, \$375 for the period (6-11-53).
- PATERSON, MABEL C., Research Assistant in Zoology, in the Graduate College, three months beginning June 16, 1953, \$300 a month (6-10-53).
- PETERSON, BEVERLY J., Acquisition Assistant in the Library, one year beginning September 1, 1953, \$3300 (5-28-53).
- POLLARD, WILLIAM S., JR., Assistant Professor of Civil Engineering (C), three months beginning June 16, 1953, \$1600 for the period; this is in addition to his present appointment (6-5-53).
- PUNYAGUPTA, SOMPOBN, Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (6-6-53).
- RABIN, HERBERT M., Research Assistant in the Institute of Communications Research, June 16-August 31, 1953, \$311.11 a month (6-12-53).
- ROBERTSON, CARITA, Associate Professor of Physical Education for Women, in the Summer Session of 1953, on three-fourths time, June 19-August 15, 1953, \$967 for the period, supersedes (6-11-53).
- ROBINSON, ARTHUR R., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).

- RODEMS, JAMES D., Research Associate in the Control Systems Laboratory, June 15-August 31, 1953, \$5700 a year (6-6-53).
- ROGERS, RAMONA J., Research Assistant in the Bureau of Economic and Business Research, June 16-August 31, 1953, \$275 a month (6-2-53).
- RUSSELL, JOSEPH A., Professor of Geography and Head of the Department, in the Graduate College, on 67/100 time, three months beginning June 16, 1953, \$718.51 a month; this is in addition to his present appointment (5-26-53).
- SANFORD, HEYWORTH N., Clinical Professor of Pediatrics (Rush) and Acting Head of the Department, in the College of Medicine, on 67/100 time, one month beginning August 1, 1953, \$10,000 a year (5-26-53).
- SCHWARZLOSE, PAUL F., Associate Professor of Electrical Engineering, in the Summer Session of 1953, on full time, June 19-August 15, 1953, \$1290 for the period, supersedes (6-11-53).
- SIMS, M. DAVID, Assistant in Obstetrics and Gynecology, in the College of Medicine, four months beginning May 1, 1953, without salary (5-26-53).
- SMITH, MARJORIE, Assistant in Geography, in the Graduate College, June 16-July 31, 1953, \$266.66 a month (6-10-53).
- SOKOL, ANTHONY, Research Assistant in Geography, in the Graduate College, three months beginning June 16, 1953, \$800 for the period (6-2-53).
- STAMER, JOHN R., Research Assistant in Bacteriology, in the Graduate College, three months beginning June 1, 1953, \$300 a month (6-10-53).
- STOLPER, GERTRUDE, Education, Philosophy, and Psychology Library Assistant, with rank of Instructor, in the Library, September 14, 1953-August 31, 1954, \$3700 a year (6-6-53).
- STUCKLEN, HILDEGARD A., Research Associate in Electrical Engineering (S), July 15, 1953-August 31, 1954, \$5000 a year (5-29-53).
- THORNBURN, THOMAS H., Associate Professor of Civil Engineering, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$685 for the period (6-11-53).
- TOUSSAINT, EUNICE J., Assistant Reference Librarian, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$3700 a year (6-6-53).
- WADSWORTH, MAURICE A., Research Assistant in Civil Engineering (S), three months beginning June 16, 1953, \$300 a month (5-29-53).
- WAKEFIELD, NELSON D., Assistant Professor of Accountancy, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$634 for the period (6-11-53).
- WATERS, JOHN W., Research Associate in Geography, in the Graduate College, two months beginning July 1, 1953, \$425 a month (5-26-53).
- WECHSBERG, PABLO, Research Associate in the Aeromedical and Physical Environment Laboratory, in the Chicago Professional Colleges, three months beginning June 1, 1953, \$500 a month (6-6-53).
- WEEKS, FRANCIS W., Assistant Professor of Business English, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$567 for the period, supersedes (6-11-53).
- WEERS, W. A., Instructor in Civil Engineering in the Civil Engineering Summer Camp, in the Summer Session of 1953, July 13-August 14, 1953, \$600 for the period (6-11-53).
- WHILT, MRS. SELMA, Instructor in Education, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$445 for the period (6-11-53).
- WILDER, HOWARD L., Instructor in Ophthalmology, in the College of Medicine, on nine-tenths time, three months beginning June 1, 1953, \$4200 a year, supersedes (5-26-53).
- WILLIAMS, R. A., Assistant in Civil Engineering in the Civil Engineering Summer Camp, in the Summer Session of 1953, July 13-August 14, 1953, \$375 for the period (6-11-53).
- WOLLERMAN, LOUIS A., Assistant in Food Processing (Food Technology) (C and S), two months beginning July 1, 1953, \$3480 a year (5-28-53).
- WYANT, GORDON M., Assistant Professor of Anesthesiology, in the College of Medicine, on 55/100 time, four months beginning May 1, 1953, \$5250 a year, supersedes (6-2-53).

YANKWICH, PETER E., Research Assistant Professor of Chemistry, in the Graduate College, June 16-August 31, 1953, \$1583.34 for the period; this is in addition to his present appointment (5-27-53).

YEGIAN, SHAHEN, Research Assistant in Civil Engineering (S), June 16-September 15, 1953, \$300 a month (5-29-53).

FELLOWS

(The following appointment was made by the President of the University.)

ROBINSON, SHIRLEY ANN, Mary C. McLellan Scholarship for 1953-1954.

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

ADAMS, RUTH J., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
AZHAR, BARKAT A., Fellow in Agricultural Economics, June 16-August 15, 1953, \$225 (5-18-53).

BACHHAWAT, BIMAL K., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

BALL, JERRY, Fellow in Physical Education for Men, June 16-August 15, 1953, \$225 (5-18-53).

BALLEW, LEIGHTON M., Fellow in Speech, June 16-August 15, 1953, \$225 (5-18-53).

BARKER, LUCIUS J., Fellow in Political Science, June 16-August 15, 1953, \$225 (5-18-53).

BARTKIEWICZ, STANLEY A., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

BECKER, HOWARD S., Ford Foundation Post-Doctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4500 (6-5-53).

BELLAMY, JOHN, Fellow in English, June 16-August 15, 1953, \$225 (5-18-53).

BEN-ISHAI, DOV, Post-Doctoral Fellow in Chemistry, in the Graduate College, nine months beginning September 16, 1953, \$3000 (5-27-53).

BERESNIEWICZ, ALEX, Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

BERKOWITZ, JOAN, Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

BERKOWITZ, JOAN, Fellow in Chemistry, nine months beginning September 16, 1953, \$1250, supersedes (6-3-53).

BONE, QUENTIN, Fellow in History, June 16-August 15, 1953, \$225 (5-18-53).

BONNAR, JOHN H., Fellow in Accountancy, June 16-August 15, 1953, \$225 (5-18-53).

BOWEN, VINCENT E., Fellow in French, June 16-August 15, 1953, \$225 (5-18-53).

BROWN, HENRY, Fellow in Geology, June 16-August 15, 1953, \$225 (5-18-53).

CARPER, JAMES W., Ford Foundation Post-Doctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4500 (6-5-53).

CHEN, TIEN YOU, Fellow in Civil Engineering, June 16-August 15, 1953, \$225 (5-18-53).

CHOW, WEN LUNG, Fellow in Mechanical Engineering, June 16-August 15, 1953, \$225 (5-18-53).

COHEN, MILTON, Fellow in Art, June 16-August 15, 1953, \$225 (5-18-53).

COOK, PAUL L., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

COVA, DARIO R., Fellow in Chemical Engineering, June 16-August 15, 1953, \$225 (5-18-53).

CRAWFORD, CHARLES M., Fellow in Business, June 16-August 15, 1953, \$225 (5-18-53).

CROVETTI, ALDO J., JR., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

DAVITZ, JOEL R., Ford Foundation Post-Doctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4500 (6-5-53).

DOWNING, RONALD, Fellow in Political Science, June 16-August 15, 1953, \$225 (5-18-53).

DYAL, JAMES A., Ford Foundation Fellow in Psychology, nine months beginning September 16, 1953, \$1200 (6-1-53).

EITEL, MICHAEL J., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).

- EITEL, MICHAEL J., Fellow in Chemistry, September 16, 1953-January 31, 1954, \$625 (6-3-53).
- FRANKEL, HYMAN H., Ford Foundation Post-Doctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4500 (6-5-53).
- FREIDSON, ELIOT, Ford Foundation Post-Doctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4500 (6-5-53).
- FUJIWARA, SHIZUO, Post-Doctoral Fellow in Chemistry, in the Graduate College, nine months beginning September 16, 1953, \$3000 (5-27-53).
- GALUN, RACHEL, Fellow in Entomology, June 16-August 15, 1953, \$225 (5-18-53).
- GARTMAN, WILLIAM M., Fellow in German, June 16-August 15, 1953, \$225 (5-18-53).
- GELFAND, SAMUEL, Sinclair Oil Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$258 (6-1-53).
- GHOSH, MRS. GOURI R., Fellow in Botany, June 16-August 15, 1953, \$225 (5-18-53).
- GHOSH, MRS. GOURI R., Fellow in Botany, nine months beginning September 16, 1953, \$1000 (5-18-53).
- GHOSH, SUNIL K., Fellow in Law, June 16-August 15, 1953, \$225 (5-18-53).
- GILL, BAKHAHISH S., Fellow in Veterinary Science, February 1-June 15, 1954, \$450 (5-21-53).
- GODFREY, ELEANOR P., Ford Foundation Post-Doctoral Fellow in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4500 (6-5-53).
- GRAHAM, IAN, Fellow in History, June 16-August 15, 1953, \$225 (5-18-53).
- GRAHN, EDGAR H., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- GREGORY, ROBERT T., Fellow in Mathematics, June 16-August 15, 1953, \$225 (5-18-53).
- GUTTMAN, NEWMAN, Fellow in Speech, June 16-August 15, 1953, \$225 (5-18-53).
- HARDENBERGH, WILLIAM, Fellow in Political Science, June 16-August 15, 1953, \$225 (5-18-53).
- HARWOOD, ROBERT, Fellow in Entomology, June 16-August 15, 1953, \$225 (5-18-53).
- HECK, WALTER W., Fellow in Botany, June 16-August 15, 1953, \$225 (5-18-53).
- HENDRICKSON, YNGVE G., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- HINES, RALPH H., Nonresident Fellow in Sociology, one year beginning June 16, 1953, \$3000 (5-18-53).
- HWA, RUDOLPH C., Fellow in Electrical Engineering, June 16-August 15, 1953, \$225 (5-18-53).
- JACKSON, BILLY M., Fellow in Art, June 16-August 15, 1953, \$225 (5-18-53).
- JOEL, DAVID L., Fellow in English, June 16-August 15, 1953, \$225 (5-18-53).
- JOHNSON, HARRY W., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- JOHNSON, RICHARD L., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- KALENDA, NORMAN W., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- KEELER, JOSEPH T., Fellow in Agricultural Economics, June 16-August 15, 1953, \$225 (5-18-53).
- KIRSCHNER, STANLEY, Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- KUEHN, HAROLD H., Fellow in Botany, June 16-August 15, 1953, \$225 (5-18-53).
- KURLAND, AARON, Fellow in Zoology, June 16-August 15, 1953, \$225 (5-18-53).
- LEE, CHENG-LEE, Post-Doctoral Fellow in Botany, in the Graduate College, nine months beginning September 16, 1953, \$3000 (5-27-53).
- LEVENTHAL, DAVID, Fellow in Physico-Chemical Biology, June 16-August 15, 1953, \$225 (5-18-53).
- LYLE, RICHARD E., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
- MANIS, MELVIN, Fellow in Psychology, June 16-August 15, 1953, \$225 (5-18-53).
- McFARLANE, JOHN E., Fellow in Entomology, June 16-August 15, 1953, \$225 (5-18-53).
- MICHAEL, WILLIAM, JR., Fellow in Mathematics, June 16-August 15, 1953, \$225 (5-18-53).
- MONHARDT, MAURICE E., Fellow in Music, June 16-August 15, 1953, \$225 (5-18-53).

- NAUERT, CHARLES, Fellow in History, June 16-August 15, 1953, \$225 (5-18-53).
 NELSON, ROY J., Fellow in French, June 16-August 15, 1953, \$225 (5-18-53).
 NEUMILLER, HARRY J., JR., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
 NEWMAN, MONROE O., Fellow in Economics, June 16-August 15, 1953, \$225 (5-18-53).
 PORTER, ELLIS G., Fellow in French, June 16-August 15, 1953, \$225 (5-18-53).
 POST, ROBERT, Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
 PUTNAM, ROBERT E., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-20-53).
 RAFFERTY, KEEN A., JR., Fellow in Zoology, June 16-August 15, 1953, \$225 (5-18-53).
 REYNOLDS, GEORGE E., Fellow in Music, June 16-August 15, 1953, \$225 (5-18-53).
 ROBBINS, RICHARD, Fellow in the Department of Sociology and Anthropology, June 16-August 15, 1953, \$225 (5-18-53).
 SACHS, IRVING B., Fellow in Zoology, June 16-August 15, 1953, \$225 (5-18-53).
 SAGURA, JOHN J., Sinclair Oil Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$258 (6-1-53).
 SCALORA, FRANK S., Fellow in Mathematics, June 16-August 15, 1953, \$225 (5-18-53).
 SCHULTZ, LEONARD G., Fellow in Geology, June 16-August 15, 1953, \$225 (5-18-53).
 SELANDER, RICHARD B., Fellow in Entomology, June 16-August 15, 1953, \$225 (5-18-53).
 SELLER, ROSALYN, Zeta Phi Eta Fellow in Speech, nine months beginning September 16, 1953, \$900 (5-18-53).
 SHUMAN, STANLEY B., Fellow in Geography, June 16-August 15, 1953, \$225 (5-18-53).
 SINHA, AJIT K., Fellow in Philosophy, June 16-August 15, 1953, \$225 (5-18-53).
 SMITH, JOHN H., Fellow in English, June 16-August 15, 1953, \$225 (5-18-53).
 SOELLNER, ROLF, Post-Doctoral Fellow in English, in the Graduate College, nine months beginning September 16, 1953, \$3000 (5-27-53).
 STERN, WILLIAM L., Fellow in Botany, June 16-August 15, 1953, \$225 (5-18-53).
 TERFORD, HENRY, Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
 TONSOR, STEPHEN J., Fellow in History, one year beginning June 16, 1953, \$3000, supersedes (5-18-53).
 URLA, MRS. CARMEN M., Fellow in Spanish, June 16-August 15, 1953, \$225 (5-18-53).
 WIEGERT, PHILIP E., Fellow in Chemistry, June 16-August 15, 1953, \$225 (5-18-53).
 WILLIAMS, JOYCE W., Fellow in Mathematics, June 16-August 15, 1953, \$225 (5-18-53).
 WORLAND, STEPHEN T., Fellow in Economics, June 16-August 15, 1953, \$225 (5-18-53).
 WORTH, GEORGE, Fellow in English, June 16-August 15, 1953, \$225 (5-18-53).
 ZIMMERMAN, VERNON K., Fellow in Accountancy, June 16-August 15, 1953, \$225 (5-18-53).

RESIGNATIONS AND DECLINATIONS

- ANG, CHOH-YI, Research Assistant in Mining and Metallurgical Engineering — declination effective 6-16-53.
 BAILEW, LEIGHTON M., Fellow in Speech — declination effective 6-16-53.
 BERGER, MANFRED, Research Assistant in Civil Engineering (S) — declination effective 6-16-53.
 BULLOCK, MRS. DORIS L., Instructor in Physical Education for Women, in the Summer Session of 1953 — declination effective 6-19-53.
 BURTNES, ROGER W., Instructor in Electrical Engineering — resignation effective 9-1-53.
 CHILDS, MRS. MARIAN E. T., Assistant Professor of Home Economics — resignation effective 6-13-53.
 COOPER, ALICE M., Serial Cataloger, with rank of Instructor, in the Library — resignation effective 7-1-53.

- DILLAWAY, ROBERT B., Instructor in Mechanical Engineering—resignation effective 9-1-53.
- EYLER, WILLIAM R., Clinical Assistant Professor of Radiology, in the College of Medicine—resignation effective 6-15-53.
- GARNETT, JOHN L., Fellow in Chemistry—resignation effective 9-16-53.
- GARZA, MRS. MARY RUTH, Acquisition Assistant in the Library—resignation effective 9-1-53.
- GILL, BAKHAHISH S., Fellow in Veterinary Science—declination effective 9-16-53.
- HANG, DANIEL F., Assistant Professor of Electrical Engineering, in the Summer Session of 1953—declination effective 6-19-53.
- HELDT, CARL R., Medical Illustrator, in the College of Veterinary Medicine—resignation effective 6-21-53.
- HOWE, MARVIN C., Instructor in Music—resignation effective 9-1-53.
- KEENEY, MARGARET H., Assistant Professor of Occupational Therapy, in the College of Medicine—resignation effective 6-20-53.
- KUSCH, MONICA H., Instructor in Social Sciences, in the Chicago Undergraduate Division—resignation effective 6-19-53.
- KYONKA, JOSEPH C., Research Associate in Ceramic Engineering—resignation effective 7-1-53.
- LEGAULT, ROMEO R., Professor of Food Technology—resignation effective 8-1-53.
- MAHER, FRANK T., Professor of Pharmacognosy and Pharmacology and Head of the Department, and Assistant Dean of the College of Pharmacy—resignation effective 9-1-53.
- MESHKE, EDNA D., Visiting Lecturer in Education, in the Summer Session of 1953—declination effective 6-19-53.
- PICKETT, MRS. MARY S., Instructor in Home Economics—resignation effective 9-1-53.
- PROTZMAN, RUTH M., Serial Reviser, with rank of Instructor, in the Library—resignation effective 7-1-53.
- PUTNAM, ROBERT E., Fellow in Chemistry—resignation effective 9-16-53.
- RIFFEY, MRS. MADELINE S., Reference Librarian, in the Undergraduate Library, with rank of Instructor—resignation effective 9-1-53.
- ROBBINS, PHILLIPS W., Fellow in Chemistry—declination effective 9-16-53.
- SEIWEIT, HERBERT C., Flight Instructor in the Institute of Aviation—resignation effective 6-6-53.
- SHATKIN, MRS. JOYCE, Research Assistant in Medicine, in the College of Medicine—resignation effective 7-10-53.
- SILVERMAN, BERNARD, Instructor in Electrical Engineering—resignation effective 9-1-53.
- SPIVEY, CLINTON, Instructor in Management, in the Summer Session of 1953—declination effective 6-19-53.
- STERN, JOHN A., Counselor in the Student Counseling Bureau, in the Summer Session of 1953—declination effective 6-19-53.
- THOMAS, RUTH, Clinical Counselor in the Student Counseling Bureau, in the Provost's Office—resignation effective 7-8-53.
- WALKER, MRS. EVELYN S., Acquisition Assistant in the Library—declination effective 6-15-53.
- YAO, MRS. JOSEPHINE, Research Assistant in Bacteriology, in the Graduate College—resignation effective 6-1-53.
- ZWOYER, EUGENE M., Research Associate in Civil Engineering—resignation effective 7-1-53.

LEAVES OF ABSENCE

- COCHRAN, JOHN A., Assistant Professor of Economics—leave of absence with pay from February 20 through August 31, 1953, on account of illness.
- FIELDS, WILLIAM H., JR., Special Assistant to the Provost, and Business Manager of the Control Systems Laboratory, with rank of Assistant Professor—extension of leave of absence without pay, for one month beginning June 1, 1953.
- FLETCHER, CHARLES H., Research Assistant Professor of Aeronautical Engineering, in the Engineering Experiment Station—leave of absence without pay from August 1 through August 31, 1953, so that he may work at the Los Alamos Scientific Laboratory.

HACKLEMAN, JAY C., Professor of Crop Extension (Agronomy), in the Extension Service in Agriculture and Home Economics—extension of leave of absence without pay to September 1, 1953.

NEWELL, GEORGE S., JR., Research Associate in the Control Systems Laboratory—leave of absence without pay from April 4 through April 26, 1953, and from May 1 through May 20, 1953, for the purpose of working on his doctorate at Columbia University.

SPIVEY, CLINTON, Instructor in Management—leave of absence with pay, from March 7 through August 31, 1953, because of disability.

STONE, C. WALTER, Associate Professor of Library Science—leave of absence without pay from March 1, 1954, through February 28, 1955, so that he may accept a one-year appointment on the Detroit Public Library staff.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at Urbana on June 21, 1953, and at the Chicago Professional Colleges on the dates indicated.

Summary

Honorary Degree, conferred at Urbana:

| | |
|---------------------|---|
| Doctor of Laws..... | 1 |
|---------------------|---|

Degrees in the Graduate College, conferred at Urbana:

| | |
|--|-----|
| Doctor of Philosophy..... | 119 |
| Doctor of Education..... | 7 |
| Civil Engineer..... | 2 |
| Master of Arts..... | 70 |
| Master of Science..... | 240 |
| Master of Music..... | 12 |
| Master of Education..... | 60 |
| Master of Social Work..... | 12 |
| Master of Fine Arts..... | 8 |
| Master of Laws..... | 3 |
| Advanced Certificate in Education..... | 2 |

| | |
|-------------------------------------|------------|
| <i>Total, Graduate College.....</i> | <i>535</i> |
|-------------------------------------|------------|

Degrees in Law, conferred at Urbana:

| | |
|--------------------------|-----------|
| Bachelor of Science..... | 16 |
| Bachelor of Laws..... | 52 |
| Doctor of Law..... | 3 |
| <i>Total, Law.....</i> | <i>71</i> |

Degrees in Veterinary Medicine, conferred at Urbana:

| | |
|--|-----------|
| Bachelor of Science..... | 28 |
| Doctor of Veterinary Medicine..... | 22 |
| <i>Total, Veterinary Medicine.....</i> | <i>50</i> |

Baccalaureate Degrees, conferred at Urbana:

| | |
|---|-----|
| Bachelor of Science, College of Agriculture..... | 219 |
| Bachelor of Science, College of Engineering..... | 273 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 274 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 216 |
| Bachelor of Science, College of Education..... | 91 |
| Bachelor of Science, College of Commerce and Business Administration..... | 305 |
| Bachelor of Science, School of Journalism and Communications..... | 71 |
| Bachelor of Architecture, College of Fine and Applied Arts..... | 1 |
| Bachelor of Science, College of Fine and Applied Arts..... | 93 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 43 |
| Bachelor of Music, College of Fine and Applied Arts..... | 14 |
| Bachelor of Science, School of Physical Education..... | 71 |
| Bachelor of Science, Division of Special Services for War Veterans..... | 27 |

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|--|--------------|
| <i>Total, Baccalaureate Degrees.....</i> | <i>1,698</i> |
|--|--------------|

| | |
|--|--------------|
| <i>Total, Degrees Conferred at Urbana.....</i> | <i>2,355</i> |
|--|--------------|

Degrees in the Graduate College, conferred in Chicago:

| | |
|--------------------------------------|----|
| Doctor of Philosophy | 12 |
| Master of Science | 54 |
| <i>Total, Graduate College</i> | 66 |

Degrees in Dentistry, conferred in Chicago:

| | |
|--|----|
| Bachelor of Science in Dentistry | 2 |
| Doctor of Dental Surgery | 61 |
| <i>Total, Dentistry</i> | 63 |

Degrees in Medicine, conferred in Chicago:

| | |
|---|-----|
| Bachelor of Science in Medicine | 1 |
| Bachelor of Science in Occupational Therapy | 19 |
| Doctor of Medicine | 174 |
| <i>Total, Medicine</i> | 194 |

Degrees in Nursing, conferred in Chicago:

| | |
|--------------------------------------|------|
| Diploma in Nursing | (41) |
| Bachelor of Science in Nursing | 21 |
| <i>Total, Nursing</i> | 21 |

Degrees in Pharmacy, conferred in Chicago:

| | |
|--|-------|
| Bachelor of Science in Pharmacy | 89 |
| <i>Total, Degrees Conferred in Chicago</i> | 433 |
| <i>Total, Urbana and Chicago</i> | 2,788 |

HONORARY DEGREE

Degree of Doctor of Laws

ALLAN NEVINS, A.B., A.M., 1912, 1913; Litt.D., Union College, 1935; Litt.D., Dartmouth College, 1936; LL.D., Washington and Lee University, 1935; LL.D., Miami University, 1937; A.M., Oxford University, 1940; Litt.D., Trinity College, 1948

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

MAX ARTHUR BINKLEY, B.S., Miami University, 1942; M.S., 1947

CLARENCE LEO DUNN, B.S., M.S., 1947, 1948

DAVID HSIANG-FU LI, A.B., St. John's University, 1949; M.B.A., University of Pennsylvania, 1950

KENNETH WILBUR PERRY, B.S., Eastern Kentucky State College, 1942; M.S., Ohio University, 1949

In Agronomy

WALTER LEE JOHNSON, B.S., Agricultural and Technical College of North Carolina, 1942; M.S., 1947

JOHN KEITH LEASURE, B.S., 1942; M.S., Michigan State College, 1946

ROBERT J. METZGER, B.S., M.S., 1948, 1949

HAROLD MARION SMITH, B.S., University of Missouri, 1934; M.S., 1948

ASTON RUPERT TAYLOR, B.S., McGill University, 1949; M.S., University of Alberta, 1950

In Animal Science

LINDSEY HAMMOND HORN, JR., B.S., M.S., University of Kentucky, 1948, 1950

TILL MONROE HUSTON, B.S., M.S., University of Georgia, 1947, 1948

MAURICE LEE RAY, B.S., M.S., University of Arkansas, 1942, 1948

In Bacteriology

ALLAN McCULLOCH CAMPBELL, B.S., University of California, 1950; M.S., 1951

In Botany

CHENG-LEE LEE, B.S., National Southwest Associated University, 1943; M.S., 1950
 PETER ANDREW PETERSON, B.S., Tufts College, 1947

In Business

BILL REID MOECKEL, B.S., M.S., 1948, 1949

In Ceramic Engineering

JOHN EDWARD COX, B.S., M.S., 1950, 1951

In Chemical Engineering

GEORGE RICHARD GILLESPIE, B.S., Pennsylvania State College, 1949; M.S., 1951
 ELEUTHERIOS TED HOUVOURAS, B.S., West Virginia University, 1944; M.S., 1950
 QUENTIN RAY JEFFRIES, B.S., Rose Polytechnic Institute, 1941; M.S.E., University of Michigan, 1947

In Chemistry

DALE CLIFTON BLOMSTROM, B.S., M.S., University of Nebraska, 1948, 1950
 DONALD EUGENE BRASURE, B.S., University of Wisconsin, 1950
 ROBERT HEWARD DOREMUS, B.S., University of Colorado, 1950; M.S., 1951
 JOHN JAY DRYSDALE, B.S., Massachusetts Institute of Technology, 1950
 FRANK VERNON FAIR, B.S., Pennsylvania State College, 1949; M.S., 1951
 JEREMIAH PATRICK FREEMAN, B.S., University of Notre Dame, 1950; M.S., 1951
 JOHN OMEN GARDNER, B.S., 1950
 MERLAND WILLIAM GRIEB, B.S., M.S., University of Idaho, 1942, 1949
 HERBERT OTIS HOUSE, B.S., Miami University, 1950
 RALPH OLIVER KERR, A.B., Indiana University, 1949; M.S., 1950
 OWEN JOHN KOEPPE, A.B., Hope College, 1949; M.S., 1951
 RUTH EVALENE KOSKI, B.S., Michigan State College, 1947; M.S., 1950
 EUGENE ALFRED KRAIMAN, B.S., University of Pennsylvania, 1950; M.S., 1951
 ELWYN RAYMOND LOVEJOY, A.B., Boston University, 1949; M.S., 1950
 LAWRENCE HAROLD MASON, A.B., Wesleyan University, 1950
 WILLIAM LEWIS MASTERTON, B.S., M.S., University of New Hampshire, 1949, 1950
 BRUCE RITCHIE MCGARVEY, A.B., Carleton College, 1950; A.M., 1951
 KEITH CHADWICK MURDOCK, A.B., A.M., University of Utah, 1948, 1950
 JAMES DONALD O'ROURKE, A.B., University of Nebraska, 1950; M.S., 1951
 JAMES MAURICE QUINN, B.S., St. Procopius College, 1950
 ARTHUR MELVIN ROSS, B.S., Massachusetts Institute of Technology, 1947
 PATRICIA RUTH MCMILLIN SAXTON, A.B., Radcliffe College, 1950; M.S., 1952
 CARL PAUL SCHAFFNER, A.B., Columbia College, 1950
 WILLIAM EDWARD SMITH, B.Ch.E., M.Ch.E., Rensselaer Polytechnic Institute, 1945, 1947
 ROY THOMAS STIEHL, JR., B.S., M.S., University of Nebraska, 1950, 1951
 MELVIN TECOTZKY, B.S., 1948
 EDWARD DAVID WEIL, B.S., University of Pennsylvania, 1950; M.S., 1951
 GEORGE BUCKMASTER WHITFIELD, JR., A.B., Cornell College, 1946; M.S., 1951
 JOHN KENDALL WILLIAMS, B.S., Massachusetts Institute of Technology, 1950
 DALE EARL WOERNER, B.S., Kansas State College, 1949; M.S., 1951

In Civil Engineering

MOHAMED FAHMY GHANEM, B.S., Farouk First University, 1946; M.S., University of California, 1949
 THEIN WAH, B.S., University of Rangoon, 1941; M.S., University of Utah, 1948; M.S., Harvard University, 1949
 EUGENE MILTON ZWOYER, B.S., University of New Mexico, 1947; M.S., Illinois Institute of Technology, 1949

In Dairy Science

MISCHA ELLIOT FRIEDMAN, B.S., University of Massachusetts, 1948; M.S., 1949
 MYROSLOW PURKO, B.S., M.S., 1948, 1949

In Economics

- KUO-SUI LAURENCE CHANG, B.S., Great China University, 1947; M.S., A.M., 1950, 1951
JEAN MARGARET LUCINDA MANN DUE, B.Com., University of Toronto, 1946; M.S., 1950
LEWIS LANGDON HERNDON, A.B., Carleton College, 1950; M.S., 1951
WILLIAM MCKINLEY MERRILL, A.B., Harvard University, 1920; A.M., 1950
THOMAS EUGENE WENZLAU, A.B., Ohio Wesleyan University, 1950; A.M., 1951

In Education

- CARL WARNER KNOX, A.B., M.S., 1938, 1941
THEODORE ALVIN NELSON, B.S., Knox College, 1928; M.S., 1937
ELIZABETH HARTLEY RUSK, A.B., 1932; B.J., University of Missouri, 1933; A.M., Columbia University, 1935
HERBERT SCHIFF, B.S., A.M., College of the City of New York, 1948, 1950

In Electrical Engineering

- ROGER WILLIAM BURTNES, B.S., 1946; A.B., St. Olaf College, 1947; M.S., 1951
EDWARD WILLIAM SCHWARZ, B.S., M.S., 1950, 1951

In English

- JOHN CHRISTIAN BALE, A.B., Concordia College, 1948; A.M., 1949

In Entomology

- ROSS TAYLOR BELL, A.B., M.S., 1949, 1951
WILLIS NELS BRUCE, B.S., University of Nebraska, 1942; A.M., 1947
NORMAN GANNON, B.S., M.S., 1949, 1951
HENRY EMIL GRAY, B.S., A.M., University of Missouri, 1943, 1947
HERBERT HUGHES MOOREFIELD, B.S., University of Maryland, 1951; M.S., 1952
MASSOUD VARZANDEH, A.B., B.S., University of Tehran, 1944, 1945; M.S., University of California, 1950
JOHN McMASTER WRIGHT, A.B., University of Utah, 1939; A.M., 1949

In Food Technology

- MARVIN PHILLIP STEINBERG, M.Ch.E., M.S., University of Minnesota, 1943, 1949

In Geography

- PHILLIP MAXWELL BUSCH, B.S., M.S., 1948, 1949

In Geology

- PATRICK JAMES SHERWOOD BYRNE, B.S., M.S., University of Alberta, 1950, 1951
JOHN WAYNE SHELTON, A.B., Baylor University, 1949; M.S., 1951
FRANK LYONS STAPLIN, B.S., A.M., University of Texas, 1949, 1950

In History

- SEARLE FRANKLIN CHARLES, B.S., Butler University, 1946; M.S., University of Wisconsin, 1947

In Mass Communications

- PERCY HYMAN TANNENBAUM, B.S., McGill University, 1948; M.S., 1951

In Mathematics

- SAMUEL ELI BENESCH, A.B., Johns Hopkins University, 1950; A.M., 1951
DAVID ROBERT CLUTTERHAM, A.B., Cornell College, 1945
JOSEPH EDWARD FLANAGAN, B.S., M.S., 1949, 1950
LESTER R. FORD, JR., Ph.B., M.S., University of Chicago, 1949, 1950
HAROLD HERBERT FOX, A.B., Wabash College, 1943; A.M., University of Wisconsin, 1948
JOSEPH HASHISAKI, A.B., University of Montana, 1940; A.M., 1951
SHIGERU ISHII, A.B., A.M., 1949, 1949
KUNG-SING SHIH, M.S., University of Kyoto, 1940

In Mechanical Engineering

ROBERT BEACHAM DILLAWAY, B.S.(M.E.), B.S.(Math.), University of Michigan, 1945; M.S., 1950
LIANG-NENG TAO, B.S., National Chiao-Tung University, 1949; M.S., 1950

In Philosophy

ROBERT ARNOLD CORNETT, A.B., Cincinnati Bible Seminary, 1943; A.B., Butler University, 1944; B.D., Princeton Theological Seminary, 1946

In Physical Education

LILLIAN EDITH HITE HAVERLAND, A.B., Hiram College, 1945; A.M., Western Reserve University, 1950
RENE HERMAN ROCHELLE, B.S., M.S., 1948, 1949
ARMOND HAROLD SEIDLER, B.S., M.S., 1943, 1948

In Physics

PHILIP CHAPIN FISHER, B.S., University of Rochester, 1947; M.S., 1948
MICHAEL JUDA GLAUBMAN, B.S., Hebrew University (Jerusalem), 1947; A.M., 1950
JOEL SMITH LAWSON, JR., A.B., Williams College, 1947; M.S., 1949
FREDA FRIEDMAN SALZMAN, A.B., Brooklyn College, 1949; M.S., 1951

In Physiology

VICTOR JOSEPH WILSON, B.S., M.S., Tufts College, 1948, 1949

In Political Science

JAMES NIGEL MURRAY, JR., A.B., 1947; A.M., Fletcher School of Law and Diplomacy, 1948

In Psychology

LEVARL MERLE GUSTAFSON, A.B., A.M., 1947, 1949
JAMES EDWARD MABRY, B.S., M.S., 1947, 1949
CLAUDE SCOTT MOSS, B.S., University of Wisconsin, 1948; M.S., 1950
JOHN A. STERN, A.B., Hunter College, 1949; M.S., 1951

In Sanitary Engineering

HJALMAR ST. PIERRE SUNDIN, B.S., Dartmouth College, 1946; M.C.E., Rensselaer Polytechnic Institute, 1947; M.S., 1949

In Speech

NED DONAHOE, A.B., Illinois College, 1936; A.M., University of Wisconsin, 1946
GENEVIEVE RICHARDSON, B.S., A.M., 1942, 1948

In Theoretical and Applied Mechanics

ARTHUR PETER BORESI, B.S., M.S., 1948, 1949

In Veterinary Pathology and Hygiene

HAROLD STEVER BRYAN, D.V.M., Michigan State College, 1944; M.S., 1948
JAMES EDDY PRIER, D.V.M., Cornell University, 1946; M.S., 1949

In Zoology

JAMES MARTIN BARRETT, B.S., M.S., Marquette University, 1947, 1949
TROY CLYDE DORRIS, B.Ed., M.S., Southern Illinois University, 1946, 1947
ROBERT WILLIAM HULL, B.S., M.S., 1949, 1950
ROBERT EDWARD OGREN, A.B., Wheaton College, 1947; M.S., Northwestern University, 1948
MABEL CLARK PATERSON, A.B., Southern Illinois University, 1948; M.S., 1950
PHILIP WAYNE SMITH, A.B., M.S., 1948, 1949
REUBEN TORCH, B.S., M.S., 1947, 1948
KENYON STANLEY TWEDELL, B.S., M.S., 1947, 1949

Degree of Doctor of Education

MARY LEE HURT, B.S., 1933; M.S., Iowa State College, 1938
 RUSSELL PAUL KROPP, B.S., East Stroudsburg State Teachers College, 1949; A.M.,
 West Virginia University, 1950
 WOLFGANG KUHN, B.Mus., M.S., 1936, 1943
 MERRITT CHARLES OELKE, B.S., A.M., University of Houston, 1949, 1950
 CARL WILLIAM PROEHL, A.B., Muhlenberg College, 1939; A.M., Ed.M., 1940, 1950
 GLOVER EMERSON TULLY, B.S., A.M., University of Florida, 1936, 1938; Ed.M.,
 1951
 DOUGLAS SHARP WARD, A.B., Drake University, 1932; A.M., University of Chi-
 cago, 1935

Professional Engineering Degree*Degree of Civil Engineer*

NEWLIN DOLBEY MORGAN, JR., B.S., M.S., 1935, 1936
 WILLIAM EDWARD WILLEY, B.S., 1932

Degree of Master of Arts*In Chemistry*

JOAN BERKOWITZ, A.B., Swarthmore College, 1952

In Economics

MARY SUSAN GERDES, A.B., 1946

In Education

WILLIAM GRANT BLACK, A.B., Greenville College, 1941
 DORA JEAN DOUGHERTY, Ph.B., Northwestern University, 1949
 FLORENCE HAMLISH, A.B., Roosevelt College, 1950
 CHARLES RENNIE HICKLIN, A.B., Drury College, 1949
 WAYNE LYNN KESINGER, A.B., University of Denver, 1949
 ROSALEE ROBINSON, A.B., Stowe Teachers College, 1948
 EMIL SPEZIA, B.Ed., Eastern Illinois State College, 1941
 ARVARH EUNICE STRICKLAND, A.B., Tougaloo College, 1951

In English

STANLEY LAWRENCE ELKIN, A.B., 1952
 NANCY JEAN FLOYD, A.B., MacMurray College, 1952
 FRANCES LEONARD HADLEY, B.S., Wittenberg College, 1938
 LEAVITTA BREWER HAMILTON, B.S., 1947
 PIN CHOW TU, A.B., National Central University, 1943

In French

DOROTHY MARILYN DREWES, A.B., 1952
 MARJORIE HOWARD JOHNSON, A.B., Swarthmore College, 1947

In Greek

ELIZABETH AGNES EMILY BRYSON, A.B., University of British Columbia, 1951
 EUPHROSYNÉ NATSI, A.B., University of Thessaloniki, 1947

In History

BARBARA JEAN ANDERSON, A.B., 1948
 JACK DAVIS, A.B., Brooklyn College, 1952
 OSCAR HENRY DODSON, B.S., United States Naval Academy, 1927
 ROBERT EDMUND ELKIN, A.B., Illinois College, 1949
 MARGARET JEANNE LARSON, B.S., 1949
 HARRY ALEXANDER POOLE, A.B., 1951

In Labor and Industrial Relations

ANNETTE WILSON MARPLE, A.B., University of Rochester, 1949
 RICHARD CHARLES MCFADDEN, A.B., Ohio State University, 1951
 DAVID NICHOLS WARE, A.B., Stanford University, 1952

In Philosophy

WILLIAM JOHN EMBLOM, A.B., Baldwin-Wallace College, 1950
WILLIAM HAROLD HALBERSTADT, A.B., University of Pennsylvania, 1952
GEORGE WILLIAM LINDEN, A.B., University of Missouri, 1951
MYRON JULIUS LUNINE, A.B., State University of Iowa, 1951
CHRISTOPHER WINSTON RUSSELL, A.B., Colgate University, 1952
ROBERT EMIL ULBRICHT, A.B., 1952

In Political Science

ONOFRE DIZON CORPUZ, A.B., University of the Philippines, 1950
RALPH EISENBERG, A.B., 1952
JAMES THEOPLIUS JONES, B.S., Agricultural, Mechanical, and Normal College
(Arkansas), 1950
EARL RICHARD MOSES, JR., B.S., 1952

In Psychology

MARY ROHLING PIECH, A.B., 1948

In Social Sciences

CHARLES ELLINGSON ZELNY, A.B., 1939

In Sociology

LATIMER WELDON GARRETT, A.B., University of California, 1948
LYMAN ALLEN HURD, A.B., University of Michigan, 1950
DOROTHY RIEHL LEADER, B.S., New York University, 1949
JOHN CAMPBELL OSOINACH, B.S., Cornell University, 1940

In Spanish

FRANCISCO RAMON COLON, B.S., Southwest Missouri State College, 1948
MARGERY JANE MILLER, A.B., Grinnell College, 1952
EVELYN PILDES, A.B., 1951
LEA COLLINS THOEMING, A.B., 1951

In Speech

FRANK WILLARD BALLARD, A.B., Shurtleff College, 1952
PHILIP RUSSELL HANSON, A.B., Washington State College, 1949
JOSEPH WILLIAM HAZZARD, B.F.A., Illinois Wesleyan University, 1952
THOMAS LAMONT HENRY, B.S., Bloomsburg Pennsylvania State Teachers College,
1931; B.D., Butler University, 1937
MARVIN S. MORRISON, B.S., 1951
MELVIN NIDETZ, B.S., 1951
SHIRLEY GRACE NOLEN, B.S., Louisiana State University, 1952
WILLIAM GEORGE ROBERTZ, A.B., Gustavus Adolphus College, 1951
ANDREW STECYK, B.S., 1951

In Statistics

ARTHUR ROSS BERGER, B.S., Southern Methodist University, 1950; M.S., 1952
CAROL RUTH CRIPE TUCKER, A.B., Cornell College, 1950

In the Teaching of English

RAYMOND FRANCIS BROLLEY, A.B., 1949
RUTH ROWLAND DICKMAN, A.B., Grinnell College, 1947

In the Teaching of French

WILLIAM LUKE BURNS, JR., A.B., DePaul University, 1952

In the Teaching of Social Studies

AUDREY GRACE DANNHAUER, A.B., 1951
ROBERT EDWARD ECKELS, B.S., 1952
DUANE ROGER GRONAU, A.B., Illinois College, 1952

DONALD ELWOOD NORTHWAY, B.S., 1952
 RICHARD RAMIS, B.S., 1952

In the Teaching of Spanish

JAMES JOSEPH CURRY, B.S., 1952
 VINCENT LEO LOMBARDO, A.B., 1952

In the Teaching of Speech

NORMA LOUISE METTER, B.S., Eastern Illinois State College, 1952

Degree of Master of Science

In Accountancy

LESTER ROSIN WHEELER, JR., B.B.A., University of Miami, 1952

In Agricultural Economics

CHARLES EUGENE ERICKSON, B.S., 1949
 HENRY EARL FLITZ, B.S., 1951
 ROLLAND DUANE GUSTAFSON, B.S., 1952
 WILLIAM HOWARD HENEBERRY, B.S., 1949
 ROBERT GEORGE FRED HILL, B.S.A., Ontario Agricultural College, 1950
 LYLE PAUL SCHERTZ, B.S., 1953

In Agricultural Education

ROBERT MORTON EDWARDS, B.S., 1951

In Agricultural Engineering

RICHARD DEAN BLACK, B.S., 1952
 MURRAY WAYNE FORTH, B.S., 1948
 EDWIN JOHN MONKE, B.S., 1950
 GILBERT FREDERICK SAUER, B.S., 1950

In Agronomy

RASHID AHMAD, B.S., M.S., Punjab Agricultural College, 1949, 1951
 ROBERT GAIL HELTSLEY, B.S., 1952
 MAX EDWARD SPARKS, B.S., 1952

In Animal Nutrition

JOHN PAUL ROSBOROUGH, B.S., 1951
 HAROLD EUGENE SCHENDEL, A.B., North Central College, 1950

In Animal Science

BURDETTE CHARLES BREIDENSTEIN, B.S., University of Wisconsin, 1952
 JASON ELLIOTT JAMES, A.B., Carthage College, 1952
 CARLOS EDWARD SCHOETTLE, B.S., Southern Illinois University, 1947
 DONALD EUGENE WALKER, B.S., 1952

In Architecture

ALI ZAKI EL-HARIRI, B.Arch., University of Liverpool, 1942
 MURLIN RAY HODGELL, B.S., Kansas State College, 1949
 JOSEPH HILLMAN OMARZU, B.S., 1951
 KOSCOE WENDELL PHILLIPS, JR., B.S., Brown University, 1950; B.Arch., Massachusetts Institute of Technology, 1952
 ROBERT WESLEY WILSON, JR., B.Arch., Agricultural and Mechanical College of Texas, 1950

In Biological Sciences

CHESTER FRANK BARSZCZ, B.S., Alliance College, 1952
 CHARLES RAYMOND PUGLIA, B.S., Elmhurst College, 1952

In Botany

THOMAS TURPIN BANNISTER, B.S., Duke University, 1951

In Ceramic Engineering

RALPH GLENN KRAFT, B.S., 1949

JOSEPH CHARLES KYONKA, B.S., 1948

JOHN SCHULTZ, JR., B.S., 1952

In Chemical Engineering

DARIO RICARDO COVA, B.S., 1951

RICHARD DALE DANIELSON, B.S., University of Minnesota, 1951

ELLIOTT PORTER DOANE, A.B., Harvard College, 1951

LESTER HERMAN KRONE, JR., B.S., Washington University, 1952

LAVERNE R. J. MCHANEY, B.S., Michigan State College, 1952

JOHN KAMPA MUNSON, B.S., University of Minnesota, 1951

JOHN EMILIO ROMANO, B.Ch.E., College of the City of New York, 1951

JOHN HENRY SINFELT, B.S., Pennsylvania State College, 1951

In Chemistry

DEBABRATA CHOUDHURY, B.S., University of Calcutta, 1950

HELEN SNELLENBERGER CUNNINGHAM, B.S., Purdue University, 1950

PETER JOSEPH FRANK, B.S., Polytechnic Institute of Brooklyn, 1952

KRISHNA CHANDRA JOSHI, B.S., M.S., Lucknow University, 1945, 1947

SAGER DARYL LARSON, B.S., State College of Washington, 1951

In City Planning

ALEXANDER RAYMOND NOWICKI, JR., B.L.A., University of Florida, 1951

In Civil Engineering

RAYMOND CARL BERGENDOFF, B.S., University of Colorado, 1951

DONALD FRANKLIN BILLET, B.C.E., Syracuse University, 1951

ROBERT HENRY BOEHNING, B.S., Purdue University, 1951

FRANK COULTER BOERGER, B.S., United States Military Academy, 1947

JOHN WILLIAM BRISCOE, B.S.(Cer.Eng.), B.S.(C.E.), 1940, 1947

NANCY BRAZELL BROOKS, B.Arch., Alabama Polytechnic Institute, 1950

ERNEST JAMES CAPALDO, B.S., Manhattan College, 1952

CARL LINCOLN CARLSSON, B.S., University of Notre Dame, 1952

TIEN SUN CHANG, B.S., 1952

MANUS CORVANICH, B.S., Chulalongkorn University, 1948

ROBERT EMMETT CROWLEY, B.S., United States Military Academy, 1946

SHELBY HAMMOND CURLEE, B.E., Yale University, 1952

WILLIAM GEORGE DEVENS, B.S., United States Military Academy, 1946

ABBAS ABDUL ADHEEM EL-MASHTA, B.S., Farouk First University, 1950

THOMAS SAMUEL FRY, B.S., 1950

HENRY DAVID HAHN, B.S., 1949

SAMY HASSID, Diploma, Ecole Polytechnic of Lausanne, 1951

GEORGE LEROY HAUGEN, B.S., United States Military Academy, 1947

FAZLUR RAHMAN KHAN, B.E., Bengal Engineering College, 1950

JOHN RIES LEEK, B.S., 1947

JOHN M. MARINOPOULOS, B.S., 1952

RICHARD WILLIAM MAYNE, A.B., 1952

RICHARD FREEMAN MCADOO, B.S., United States Military Academy, 1947

KENNETH GORDON MEDEARIS, B.S., 1952

AREK MEKERTICHIAN, B.S., University of Tehran, 1951

EDWIN BURNS MIXON, B.Bldg.Construction, Alabama Polytechnic Institute, 1949

TAKAO NAKASHIMA, B.S., University of Hawaii, 1952

WAYNE STANLEY NICHOLS, B.S., United States Military Academy, 1946

CONSTANTINE ANTONY PANAGHIOTAKIS, B.S., M.S., National Technical University, 1945, 1951

VARADACHART PARTHASARATHY, B.S., Loyola College, 1944; B.E., Engineering College, 1949; Diploma, Indian Institute of Science, 1951

WILLIAM FULLER PENCE, B.S., United States Military Academy, 1946
ROBERT LEE PERKINS, B.S., Purdue University, 1947
JOSEPH CARL SCIANDRONE, B.S., University of Kansas, 1948
PAUL WILLIAM SHULDINER, B.S., 1951
LAUREN WOODROW SINGLETON, B.S., The Citadel, 1933; M.S., Vanderbilt University, 1934
HARALAMBOS MANASSIS STAVRIDES, M.S., Polytechnic School (Greece), 1951
JOHN EMBER STERLING, JR., B.S., United States Military Academy, 1950
AYET OZBEY TEMEL, B.S., Robert College, 1952
REUBEN YUEN FONG TYAU, B.S.E., University of Michigan, 1951
JAMES HENRY WITHERS, B.S., University of Denver, 1949
HENRY HENG YUNG, B.C.E., Syracuse University, 1950
CLEMENT DONALD ZAWODNIAK, B.S., University of Connecticut, 1952

In Clinical Psychology

SAMUEL HUTTER, A.B., George Washington University, 1948
BERTRAM VICTOR KARPF, B.S., 1947
WILLIAM MARTIN PETERSON, A.B., 1950

In Commercial Teaching

ROGER LEE SWANK, B.S., 1952

In Dairy Science

IVAN JULIUS STERN, B.S., 1951

In Dairy Technology

GOPALA KRISHNA MURTHY, B.S., Central College for Science, 1944

In Education

HELEN LOUISE MORTON ACKERMAN, B.Mus., 1927
JENNIE LOU GOLDSMITH COX, B.S., Eastern Illinois State College, 1944
ERNEST FREMONT CRAMER, B.S., Eastern Illinois State College, 1948
LELAND RUSSEL HUBERT, B.S., 1940
ROBERT VERNON JURGENS, B.S., 1948
CHARLOTTE EVELYN KEPLINGER, B.S., 1939
CHARLINE PRESTON PORTER KLAUSEN, B.S., Illinois State Normal University, 1946
LLOYD JOHN McELHINEY, B.S., 1948
RICHARD CUMMINGS McLEAN, A.B., 1947
MARJORIE LOUISE MILES, B.S., University of Wisconsin, 1947
EMIL KIRK MOORE, B.S., Eastern Illinois State College, 1948
GERALD LEON OBRECHT, B.S., Southern Illinois University, 1947
ROBERT KEITH RILEY, B.S., 1948
DONALD EUGENE SCHWALBE, B.S., James Millikin University, 1949
HAROLD MERLE SEIP, B.Ed., Eastern Illinois State College, 1942
SONIA TILTON SNAPP, B.Ed., Illinois State Normal University, 1944
EDITH BELLE WHITEHOUSE, B.Ed., Illinois State Normal University, 1941

In the Education of Mentally Handicapped Children

BEATRICE JANE BERG, A.B., Illinois College, 1945
ODELE FORRESTER, A.B., James Millikin University, 1948
KATHRYN MARIE GUNIER, B.S., Arizona State College, 1951
LEONARD JOSEPH LUCITO, B.S., 1951

In Electrical Engineering

DALE LEROY ASHCROFT, B.S., United States Naval Academy, 1949
THOMAS EARL BELING, B.S., 1952
JACK DWIGHT FINLEY, B.S., United States Military Academy, 1949
JOSE GOYA, Aero.Engr., Military Academy (Madrid, Spain), 1949
JOHN HENRY GRADY, B.S., United States Military Academy, 1946
HAROLD WALTER GROSSMAN, B.S., United States Military Academy, 1947
RUDOLPH CHIA-CHAO HWA, B.S., 1952

- TETSU KIMURA, B.S., Tokyo University, 1951
 HARRY RUSSELL KNIGHT, B.S., United States Military Academy, 1946
 MILLER MINLI LEE, B.E.E., Manhattan College, 1952
 WILLIAM ROBERT MANLOVE, B.S., United States Military Academy, 1945
 EDWARD LAWRENCE McMAHON, B.S., Fournier Institute of Technology, 1952
 JEAN BAPTISTE RENONDIN, B.S., Ecole Superieure d'Electricite (Paris, France), 1952
 DONALD RALPH ROTHSCHILD, B.S., University of Michigan, 1952
 VERNON MONROE SMITH, B.S., United States Military Academy, 1945
 IRVING TANG, B.S., University of California, 1952
 WILBUR AMES VISHER, Ph.B., University of Chicago, 1949; A.B., Evansville College, 1952
 DOUGLAS CROWTHER WEAVER, JR., B.S., United States Military Academy, 1947

In Entomology

- LOUIS ALBERT JANSKY, A.B., Augustana College, 1950
 EDGAR HENRY NEWEL SMITH, B.S., University of Western Ontario, 1950
 ROBERT JOHN SNETSINGER, B.S., 1952
 SHYAM WADHWANI, B.S., Forman Christian College, 1939; M.S., Benares Hindu University, 1941
 RICHARD JOSEPH YERO, B.S., 1952

In Geography

- HARLAN GUSTAVE KOCH, B.S., United States Military Academy, 1946
 LESLIE EUGENE MARTIN, B.S., Northern Illinois State Teachers College, 1951
 GEORGE ROGALA-SOBIESZANSKY, B.S., 1952
 ANTHONY SOKOL, B.S., 1952
 NORMAN THEODORE STANFIELD, B.S., United States Military Academy, 1946

In Geology

- RICHARD HALL BENSON, B.S., Marshall College, 1951
 JOHN ALBERT BURGNER, A.B., Macalester College, 1951
 ROBERT WILLIAM DOEHLER, B.S., 1951
 JOHN BROWN DROSTE, B.S., 1951
 FOREST DEROYCE ETHEREDGE, B.S., Virginia Polytechnic Institute, 1951
 DAVID MICHAEL HEINZ, B.S., 1952
 MICHAEL LAMONT KIDDA, B.S., Millsaps College, 1949
 RONALD MICHAEL LLOYD, B.S., 1952
 GUY WILLIAM SMITH, B.S., 1951

In Health Education

- BERT J. SEAMAN, JR., B.S., 1950

In Home Economics

- ALICE DANIELS COLEMAN, A.B., University of Louisville, 1943
 TWYLA MAE EAGAN, B.S., Denver University, 1949
 ALICE JULIA FORSYTHE, B.S., Ohio University, 1949
 BARBARA BRANDEL FRANK, B.S., 1951
 BERNETHEA ARTHULA MATHEWS, B.S., 1951
 VIRGINIA HUTTON McCONNELL, B.S., University of Tennessee, 1949

In Home Economics Education

- WILMA WYNETTE HOLLISTER, B.S., 1952
 LORIS RUTH MATTHYS, A.B., 1945
 GLENELLEN MUSGRAVE WOODWARD, B.S., 1948

In Journalism

- ELLA IRENE CUNNINGHAM, B.S., 1949
 GILBERT FRANK MARTIN, A.B., 1951
 JOE CAMPBELL SUTTON, B.J., University of Missouri, 1937
 ALAN SAMUEL YOBLON, A.B., New York University, 1952

In Library Science

MARGARET MAE BARKS, A.B., Morningside College, 1948
RHODA BARRY, A.B., University of South Africa, 1949
CHARLES ALBERT BURDICK, A.B., University of Southern California, 1950
GEORGE THOMAS COUSTON, B.S., 1952
ROSA VERSELLA DEAN, B.S., Virginia State College, 1946
ELIZABETH HELEN JACQUELINE EK, A.B., College of St. Francis, 1952
CAROLYN WALCOTT FORD, B.S., Tuskegee Institute, 1935
BARBARA ANN FRANTZ, A.B., Mount Holyoke College, 1940; A.M., Vassar College, 1942
HELEN LOUISE GARFIELD, A.B., Radcliffe College, 1942
LOUISE HUGHES GOINES, B.S., 1952
WILLIAM ROGER HOLMAN, B.S., University of Oklahoma, 1950
ANNA LOUISE HUNT, A.B., Coe College, 1946
RITA KALTER, A.B., Brooklyn College, 1951
MIRIAM LICHTHEIM, A.M., Hebrew University, 1939; Ph.D., University of Chicago, 1944
CAROL DAVIDSON O'MEARA, A.B., University of Arkansas, 1950
GEORGE AUGUSTUS SUMMENT, A.M., University of Riga, 1944; Ph.D., University of Göttingen, 1950
CHOW LOY TOM, B.Ed., University of Hawaii, 1941; B.S.(L.S.), 1945
BILLY MILTON WOODS, A.B., Peru State Teachers College, 1945; B.S.(L.S.), 1947

In Management

KENNETH ALBERT DAHLGREN, A.B., Augustana College, 1951

In Marketing

ALAN PHILIP LEVIN, B.S., 1951

In Mathematics

THOMAS EDISON BONNER, B.S., Lincoln University, 1943; A.M., 1949
PETER GEORGE BRAUNFELD, A.B., B.S., University of Chicago, 1949, 1951
JOHN BAKER CHANEY, A.B., Ohio State University, 1940
ROBERT JOSEPH ENGERT, B.S., 1952
JAMES DONALD HOGAN, B.S., 1948
TOM LUDLOW JOHNSTON, B.S., Illinois State Normal University, 1952
BURNETT HENRY SAMS, III, B.S., University of Washington, 1951
JACK PHILLIP TULL, B.S., 1952

In Mechanical Engineering

MISHAL MOHAMED HAMMODAT, B.S., 1953
LYMAN LAWRENCE HILL, JR., B.S., Michigan State College, 1950
LESTER HSIN-PEI LEE, B.S., 1952
LOREN NILS MONTGOMERY, B.S., Purdue University, 1950
KATSUHIKO OGATA, B.S., Tokyo University, 1947
RATHNAM VENKAT SANGA, L.M.E.E., Osmania Technical College, 1941
ALBERT JOHN WIEGAND, B.S., 1952
CHIU SANG WU, B.S., Kyoto University, 1944

In Music Education

FORREST KENT CAMPBELL, B.Mus., University of Kentucky, 1952
VINCENT MICHAEL CHORNE, B.S., 1952
JOSEPH SAMUEL CURATILO, B.S., 1951
MARSHALL DEAN ERICKSON, B.S., 1952
SHELDON STADEL FRANK, B.S., 1952
ELDON EDWARD OYEN, B.S., 1952
FRANK ROBERT PREIZNER, B.Mus., University of Texas, 1952

In Physical Education

HARRY KETCHUM CAMPNEY, JR., B.S., University of Pittsburgh, 1952
LAWRENCE ARTHUR GOLDING, B.S., 1950

NICHOLAS PETER MOUTIS, B.S., Springfield College, 1952
STEVE SUCIC, B.S., 1950
CHARLES MUZZY TIPTON, B.S., Springfield College, 1952

In Physics

RUSSELL CARL CASELLA, B.S., Massachusetts Institute of Technology, 1951
WILLIAM SHERWOOD HOLMAN, A.B., Central College, 1947
JOHN JOSEPH KOVALY, B.S., Muskingum College, 1950
ROLF EUGENE LINDQUIST, B.S., 1952
JOHN KENNETH ROBE, B.S., 1951
MILTON WILLIAM VALENTA, B.S., 1952

In Physiology

GEORGE CALVIN GRAHAM, A.B., Emmanuel Missionary College, 1950
JOSEPH GARTH LAMBRIGHT, B.S., 1951
DANIEL CHARLES LUDWIG, B.S., Roosevelt College, 1951
MERLE HERBERT PINDELL, A.B., 1948

In Recreation

AHMED RAAFIAT ABD-EL-AZIZ, Diploma, Higher Institute of Physical Education
(Cairo), 1940

In Sanitary Engineering

MOURIS ABDELMESSIH BISHAY, B.S., Farouk First University, 1949

In the Teaching of Biological Sciences and General Science

CHARLES EDWARD BUTTERFIELD, JR., B.S., 1951
ROBERT SAMUEL GOLDBERG, B.S., 1951
CAROLYN JEAN HUEY, B.S., Arizona State College, 1952
PAUL CHARLES LIPPOLD, B.S., 1951
G. REINHOLD MANKAU, B.S., 1952
FAYE EVELYN PICKINPAUGH, B.S., Arizona State College, 1952
WILLIAM HERBERT SIPPEL, B.S., Northwestern University, 1952
HELEN EARLEEN SWANSON, B.S., 1952
MILDRED ANNA VITEK, B.S., 1951

In Theoretical and Applied Mechanics

FREDERICK GEORGE BAULING, B.S., 1949

In Veterinary Pathology and Hygiene

LYLE EUGENE HANSON, Ph.B., Northland College, 1942; D.V.M., Michigan State
College, 1950

In Zoology

JEANNE RUTH HOLDEN, B.S., 1952
NANCY LOUISA SCHWARZ, B.S., Queens College, 1952
AYERE YUSA, B.S., Marquette University, 1952

Degree of Master of Music

DESPY SKOURLAS BALLEW, A.B., New Jersey College for Women, 1941
EVELYN BERKOWITZ, B.Mus., Boston University, 1941
DONALD LEE BRYAN, B.Mus., 1952
JERRIE MARIE GIRARD CADEK, B.Mus., Curtis Institute of Music, 1952
CHARLES ALLEN GOVE, B.Mus., 1952
THEODORE CHARLES LANGE, B.Mus., 1952
GEORGE HAZARD LUCKTENBERG, B.Mus., 1952
MARY HELEN RASMUSSEN, A.B., University of New Hampshire, 1952
MARJORIE RUTH SCHLAMP, B.Mus., Indiana University, 1951
PEGGY H. STONE, B.Mus., 1952
DARIUS LOUIS THIEME, A.B., Bard College, 1951
ROBERT COPELAND VAN NUYS, B.Mus., Indiana University, 1950

Degree of Master of Education

GEORGE WARREN ALLISON, B.S., Eastern Illinois State College, 1950
 RAYMOND LESLIE BESS, B.S., Illinois State Normal University, 1950
 JOHN CHARLES BOHAN, B.S., Northwestern University, 1952
 BETTY LOUISE BRITT, A.B., A.M., Bob Jones College, 1946, 1948
 DONALD WAYNE BUCKLEY, B.S., Western Illinois State College, 1946
 ADAM ANTHONY BURNISKI, B.Ed., Southern Illinois University, 1938
 GENE JAMES BUWICK, B.S., 1951
 BILLY TALBERT BYERS, B.S., Eastern Illinois State College, 1949
 WALLACE EUGENE CARPENTER, B.S., 1949
 AGNES HARRIET CARR, B.S., Gallaudet College, 1945
 EARL WINSTON CARR, B.S., Union University, 1930; M.S., Iowa State College, 1932
 COURTNEY BORDEN CAZDEN, A.B., Radcliffe College, 1946
 AHALYA CHARI, A.B., University of Rangoon, 1941; A.M., Benares University, 1943; B.Ed., Central Institute of Education (Delhi), 1952
 VIRGINIA ALICE CHILDRRESS, A.B., McKendree College, 1946
 DWAIN LOVE CRANE, B.S., Southern Illinois University, 1949
 MARY KAY CULVER, B.S., 1951
 DONALD LEWIS DAWSON, B.S., Eastern Illinois State College, 1949
 JOSEPH JOHN DOERING, B.S., 1951
 WILLIAM MURREL FLOYD, B.S., University of Dubuque, 1950
 MECIE ETHELBELLE FRANKLIN, A.B., Stowe Teachers College, 1950
 JOHN RICHARD HERBERT GEORGE, B.S., 1952
 DOROTHY EILEEN GREATHOUSE, A.B., 1950
 ELINOR ELIZABETH GRIFFIN, A.B., Huntington College, 1921; A.M., Columbia University, 1927
 BARBARA RUTH HEINZ, A.B., 1948
 LYLE J. HENDERSON, B.S., Illinois Wesleyan University, 1940
 ELLEN MARIE PARKER HOFSTEATER, B.S., Gallaudet College, 1928
 EDWARD GERALD HOGAN, Ph.B., Illinois Wesleyan University, 1952
 ARNE HOLTER, B.S., University of Minnesota, 1933
 DONALD ROY HUDGINS, B.S., 1950
 DARRELL JAMES INABNIT, A.B., University of Minnesota, 1939; A.M., 1948
 PHILIP BLAINE KALAR, JR., B.S., 1952
 ELIZABETH LITTLE KELL, B.S., Southern Illinois Normal University, 1950
 BOLEK PAUL KOMISAR, B.S., State Teachers College (North Adams, Massachusetts), 1951
 BETTY JANE WHITE KUZMANIC, B.S., 1946
 ARTHUR ERIC LUNDAHL, B.S., Western Illinois State College, 1950
 DEONNE MANN, B.S., 1951
 FREDDIE WILLIAM MEYER, JR., B.S., Murray State Teachers College, 1951
 ARTHUR THEODORE MICHALEK, B.S., 1952
 ELTON MILLER, JR., B.S., 1951
 MARY ELLA NEWTON, B.S., 1950
 MARJORIE COSGROVE NOLEN, B.S., Southern Illinois University, 1950
 MARY ELIZABETH NUTT, A.B., MacMurray College, 1948
 RUTH ELIZABETH OLIN, B.S., 1951
 DAMON D. REACH, B.Ed., Southern Illinois University, 1934; A.M., 1937
 JUANITA IRENE ROSE, A.B., Stowe Teachers College, 1950
 HOLLIS RAYMOND SALLEE, B.S., Eastern Illinois State College, 1947
 ROSALYN HASKIN SALTZ, A.B., State University of Iowa, 1950
 JONATHAN CHARLES SHARP, A.B., Greenville College, 1949
 EDITH MURIEL SHENNAN, A.B., MacMurray College, 1952
 ROGER WAYNE SIEGWORTH, B.S., Illinois State Normal University, 1947
 RALPH FREDERICK SOELZER, A.B., 1952
 JAMES FREDERICK STAFF, B.S., Greenville College, 1952
 LEROY VIRGIL STOLDT, B.S., Southern Illinois University, 1949
 VIRGINIA LOUISE STOOPS, A.B., Illinois College, 1934
 GRANT WILSON STORCKMAN, B.S., 1951
 HIROMU TAKEMURA, B.S., Hiroshima University, 1935
 JAMES MILTON THORSON, B.Ed., Illinois State Normal University, 1940
 MEE LIN TOM, B.Ed., University of Hawaii, 1943
 PAUL EDWARD WALDROP, JR., B.S., East Carolina Teachers College, 1951
 HAROLD PETER YUNG, B.S., 1950

Degree of Master of Social Work

KARINE E. ANDERSON, B.S., 1951
 EMMA KATHRYN MELCHER CHRISTIANSEN, A.B., 1950
 WANDA LEE CECELIA DOYLE, B.S., 1950
 JOAN CLARE ECCLES, Ph.B., Illinois Wesleyan University, 1949
 JACK ELDEN EMMONS, A.B., Northern Michigan College of Education, 1948
 HOWARD BURDETTE JOHNSON, A.B., Augustana College, 1948
 LEONARD CHRISTIAN LARSEN, A.B., St. Olaf College, 1951
 MEYER EUGENE POLLACK, Ph.B., University of Chicago, 1949; A.B., Roosevelt College, 1950
 SALLY SCHONHOLZ, A.B., New Jersey College for Women, 1951
 NORBERT ALLEN SIMON, B.S., George Williams College, 1951
 CHIAKI TAKIZAWA, B.S., University of Utah, 1944
 HELEN GRACE WAGES, A.B., Anderson College, 1947

Degree of Master of Fine Arts*In Art Education*

MARY ANN CHENOWETH, B.F.A., University of Denver, 1950

In Art History

CHARLES HARRY JUISTER, B.S., 1951

In Painting

JOAN FAY EDELMAN, B.F.A., Washington University, 1951
 ROBERT ERNST MARX, B.F.A., 1951
 DELORES BOURAS WALLACE, B.F.A., 1950
 WILLIAM ROGER WARD, B.S., Ball State Teachers College, 1951
 DONALD LOUIS WEYGANDT, B.F.A., Washington University, 1951
 EDWARD LUCKEY WOLFLEY, JR., B.F.A., John Herron Art School, 1951

Degree of Master of Laws

SUNIL KANTI GHOSH, A.B., Patna College, 1937; B.L., Ravenshaw College, 1939
 HARVEY JORDON JERNIGAN, B.S., University of Florida, 1931; LL.B., John B. Stetson University, 1948
 THOMAS REX WALENTA, B.S., University of Idaho, 1926; LL.B., University of Minnesota, 1933

Advanced Certificate in Education

CLARENCE VERNON DICKEY, B.S., M.S., 1948, 1951
 WILMA LOUISE JOHNSON, B.S., University of Idaho, 1940; M.S., Colorado Agricultural and Mechanical College, 1949

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science***In Agriculture*

| | |
|--|---|
| EZRA BENJIMAN ABERLE | JEFF BROOKS |
| JAY DONALD ADKISSON, with High Honors | JAMES RICHARD BROWN, with Honors |
| JOHN ALPERS, JR. | MILTON RALSTON BROWN, with High Honors |
| DEAN FREDERIC ANDERSON | JOHN HENRY BURKHART |
| DAVID KENLY ASHBROOK | JOHN CASTLE CLARK |
| HENRY HARRISON BARNHART, with Highest Honors | RICHARD DALE COOK |
| GORDON EUGENE BECK | ROGER LEE COURSON, with High Honors |
| JOHN HENRY BOEWE | JOHN HENRY CRAIG, JR. |
| CHARLES LLOYD BOLSTER | JERRY ARNOLD CRIST |
| RALPH EUGENE BOURLAND | WILLIAM OWEN CUNNINGHAM, with High Honors |
| JOHN ALLEN BRITT | ROBERT GILLER CURTISS, with Honors |

RICHARD NELSON DAVIS
 WALTER WILLIAM DENBY, with Honors
 ROBERT MICHAEL DONOVAN
 RAVONNE DOWELL, with Highest Honors
 JAMES JOSEPH ELSON, with High Honors
 RICHARD MELVIN ESWORTHY
 ROBERT FAITH, JR.
 DALE FREDERICK FEASTER, with High Honors
 ROBERT GRANT FIELDS, with Highest Honors
 DONALD JAMES FLAHERTY
 THOMAS PATRICK FLATTERY
 JAMES ALLEN FLEMING
 GERALD DAVID FOX, with Honors
 PHILIP WENDELL GATES
 ELMER CLAUS GERLACH, with Honors
 KENNETH DANIEL GETZ, with Honors
 JOHN ARTHUR GILBERT
 JAMES WILLIAM GILL, with High Honors
 ROBERT DEAN GOBEN
 KEVIN DALE GORMAN, with Highest Honors
 CARL LESLIE GOWLER
 RALPH STETSON GRAY
 WILLIAM LEO GREEN
 DONALD RAY GRIFFITH, with Honors
 ROBERT EARL GROSSMANN
 RALPH DUANE GULLETT
 MARVIN ARTHUR GUMMERSHEIMER
 RICHARD BAIRSTOW HALL
 ROBERT DEAN HEBERER
 JOSEPH DAVID HENDERSON, with Honors
 WILLIAM HOWARD HERRIOTT, with Honors
 GLENN MYRON HOLMES
 WILLIAM HENRY HONORE
 DONALD DEAN HOPWOOD, with High Honors
 NORMAN JAMES HUGHES
 LEON PHILIP ISSERT
 JOHN THEODORE JACHERA
 ROBERT ERWIN JACOBSON
 DONALD LeROY JESSEN, with Honors
 CHARLES LEE JOLEY
 WILLIAM CLIFFORD JONES
 DAVID JEROME KALLAL
 ROBERT WILLIAM KEEFER
 RICHARD WAYNE KEMP
 ROBERT LYNN KINER
 RAYMOND EARL KOONTZ
 RAYMOND JOSEPH KRISTUFEK, JR.
 JOSEPH HERBERT LONDON
 ROBERT STANLEY LARGENT
 JAMES GRADY LINSLEY
 KENNETH NORMAN LITTLE
 ROBERT ALLEN LITTLE
 ROBERT LEO LOWE
 JOHN KEARNS LYNCH
 NORMAN RAY MADISON, with Highest Honors

RICHARD LOUIS MALONEY
 ALEXANDER ALBERT MANZ
 JOHN ARTHUR MARSHALL
 CHARLES DWAYNE MARTIN, with Honors
 DONALD LEE MASTERS
 WILLIAM ELTON McALLISTER
 WILLIAM FREDERICK McCARTY, JR.
 DONALD EUGENE McCORMACK, with Highest Honors
 ELBERT CLYNE McINTIRE
 JOE DEAN MELLER
 HARRY EDWARD MELTON
 WAYNE NORBERT MEYER, with High Honors
 WILLIAM CLYDE MILLER
 PAUL GARLAND MOE, with High Honors
 VIRGIL LINDEL MOLINAROLO, with Honors
 JOSEPH MEAGHER MORAN, JR.
 ROBERT FRANCIS MOYNIHAN
 MALDEN CHARLES NESHEIM, with Highest Honors
 ROBERT PIERCE NEWLIN
 PAUL LEVI PARSONS
 DONALD LAVERN PEPPER
 PETER ALLEN PETERSON
 ROBERT LEE RANDALL
 ROBERT CLARK RANKIN, JR.
 MELVIN WILLIAM RAPP
 JAMES THOMAS REEDER
 DONALD RICHARD REHNER
 JACK MONROE RIDNER
 HENRY HARRY RIECHMAN
 RICHARD ARTHUR RILEY
 RALPH GEORGE RITTER, with Honors
 CHARLES BENTON RIZER
 JOHN HENRY RODEFFER, with Honors
 NELSON DAVID RODELIUS
 CARROLL BENNETT ROODHOUSE
 JAMES ELMER ROSS
 RAYMOND ERNEST ROTHFELDER
 MARTIN RUCH, JR.
 LEO VINCENT RYAN
 WINFIELD LAWRENCE SAMUELSON, with Honors
 BURL JUNIOR SATTERFIELD
 CLARENCE AUGUST SCHLUETER
 LEROY HERMAN SCHUSTER
 JOHN RILEY SHACKELFORD
 LOREN EDWARD SHAW
 WILLIAM EARL SIEVEKING
 HOWARD LAVERNE SIMMONS
 RICHARD OWEN SOLDNER
 JERRE WILLIAM STALEY
 JAMES FERDINAND STEINKAMP
 DENNIS GEORGE SUMMERS
 WAYNE EVERETT TALBOT
 CHELLIS EUGENE TAYLOR
 WILLIAM ALAN THOMPSON
 ROBERT VICTOR TORSBERG

ROBERT ARTHUR TUTTLE
 RICHARD LLOYD VETTER, with High
 Honors
 GLENN ALAN WAINWRIGHT
 LOWELL EUGENE WARNER

CHARLES LEE WHEELER, with Honors
 JOHN EDWARD WIER
 DONALD RICHARD WILLIAMS
 ARTHUR CARL WITTE
 RICHARD CONRAD ZEMBROD

In Dairy Technology

ERWIN WILLIAM ALBRECHT
 LAURENCE ROBERT BYRNE
 WILLIAM FRANKLIN KALBAS, with
 Honors

HARRY RUSSELL PIKAAR
 ARLAN JOHN SCHEIDENHELM
 RICHARD WAYNE WEBBER

In Floriculture

CHARLES MELVYN AMRINE
 PAUL BORIK
 KENNETH IRWIN FELDERMAN, with
 Honors

SARAH CATHERINE GAIN
 CHARLES JAMES ZEMAN

In Food Technology

KENNETH EWALD CARLSON

HEINZ CHAIM MANNHEIM

In Home Economics

MARIAN ELEANOR ANDERSON
 HELEN JOAN ARTIGUES
 MARY JOAN BAIRD
 BARBARA JEANNE BAKER
 WANDA VIOLA BLOOMQUIST
 MARY MITCHEM BOWERS
 BEVERLY JEAN BROWN
 ESTHER JOAN BRUDER
 PHYLLIS ANN CLARK
 KATHRYN LUCILLE CLIFFORD
 SUZANNE RUTH COHEN
 SANDRA FAY COHON
 MARY ELIZABETH CRAWFORD
 DOROTHY LORRAINE FAULDS
 JEANETTE GILCHRIST
 JEANNIEN ADELLE GUSTAVISON
 MARILYN JOYCE HARTLEY
 HELEN RAY HINE
 LORRAINE BERTHA HOFMANN, with
 Honors
 CAROLYN MARY JOHNSON, with High
 Honors
 BARBARA JANE KRUEGER, with Honors
 CAROLEE LITTLE

FEROL IRENE MARTIN
 MARY LEE MEFFORD
 MARILYN MEISELMAN
 WINIFRED LAMBRIGHT MOORE
 PEGGY GLAWE NICHOLS
 RACHAEL ANN O'BYRNE
 MARY LOU PATE
 ALICE EUGENIE PATRICK
 LEILA JEAN PLUMB
 CAROLE JOAN PODZIMEK
 JOAN MARIE PRINDIVILLE
 BEVERLY JOAN REEVES
 JEANETTE MARY SAULE
 ANITA MAE STAHL
 BERTHA MAE STERNBERG
 CAROL EWING SUTTON
 JOANNE MARIE TURNER
 JOSEPHINE ANN TURNER
 MARY BAIRD WALKER
 BETTY SMITH WEDDELL
 JACQUELYN RUTH WHITE
 MURIEL LORRAINE WILLS
 JANET LEE WISELY
 BERTA JANE WYANT

In Home Economics Education

JAN ELIZABETH ARENSMAN, with
 Honors
 MARY GENEVIEVE BARLOW, with
 Honors
 HELEN JANE BRUBAKER, with High
 Honors
 ORPHA ELIZABETH CROOK
 GLADYS JEAN DODD
 EDITH BASSLER DUEWER
 VIRGINIA ANNE FISHER
 MARY LEE HILL

ELOISE IVERS
 MARY ANN LACY, with Honors
 DORIS BERNICE LEITH
 ELEANOR ELY MAINEY
 MARILYN JUNE MINKS, with Honors
 LAURA MAE MOLLET
 BARBARA MAE MURPHY
 DIANA LOUISE NAINIS
 MARILYN JEWEL POLK
 HARRIET ANNETTE SEYMOUR

In Vocational Agriculture

PAUL EUGENE BROWN

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Aeronautical Engineering

RONALD PHILLIPS ARNOLD
 JOHN GERNON BURNS
 RICHARD MICHAEL COLE
 JOHN WARREN KIEFER, with Honors
 THOMAS GEORGE KONRAD
 KENNETH CHARLES KOPP, with Honors
 ARTHUR EARL LOHMEYER
 JOHN RICHARD MIHATOVIC
 FREDERICK FOSTER MOBLEY, with High Honors

EDWIN FRANCIS PERLMAN
 LEMBIT POTTSEPP, with Honors
 DONALD ROBERT SIMPSON
 DONALD CLARENCE SUND
 JOHN WILLIAM SUTTLES
 IRVIN JAMES WEBSTER
 REX ALLEN WHITEHURST

In Agricultural Engineering

JOHN ARTHUR ANDERSON
 GEORGE FRED DEIHS, JR.
 DONALD PETER DIEMER, with Honors
 CLEON JULIUS ELMORE

JOSEPH WILLIAM HAAS, with Honors
 JOHN KNOX MAINNEY
 ROBERT HAMRIN STASELL
 DONALD GENE ZOOK

In Ceramic Engineering

WILLIAM RUDOLPH BRATSCHEUN
 ROBERT BRUCE FOXALL
 RAYMOND PHILIP JANKE

DONALD RICHARD LATHROP
 ROBERT CARL MERTENS
 GENE IRVIN THOMASSON

In Civil Engineering

RICHARD EUGENE ATEN
 GEORGE WILSON BARBER
 FREDRICK RICHARD BECKMANN
 IRWIN LAWRENCE BRANECKI
 RONALD JOSEPH BRONSON
 LAWRENCE FRANK COFFILL
 GEORGE DOUGLAS CONLEE
 JERALD BERNARD CONROY
 BYRON JAMES EDDY
 WILLIAM JOSEPH FUZZI
 TED LEWIS GARRISON, with Honors
 JOHN WILLIAM HENRY
 HAROLD FRED HONATH, with High Honors
 EDWIN WHIPPLE HOUSER
 HERBERT WILLIAM JOHNSON
 JAMES FREDERICK KAAR
 PRYCE LARUE KEAGLE
 WILLIAM CLYDE KENLEY
 ROY PHILIP KESLIN
 OTTO LOUIS LARSEN
 RAMON SARO LA RUSSO
 NORMAN JOSEPH LATKER
 SAUL OLIMPICO LIBMAN
 JAMES BRUCE LUBIN, with Honors
 KHALID SHAKIR MAHMOUD
 DOHN HARLOW MEHLENBACHER
 MITCHELL JOSEPH MIKULA
 GEORGE MAURICE MILLER

VICTOR LAWRENCE MORAVEK
 PENG KHOON NG, with Honors
 L. DOW NICHOL, III
 RALPH RICHARD PERRY, JR.
 WILLIAM JOSEPH PICHON
 GARLAND GLENN RILEY
 ARTHUR MORTON ROBINSON
 WILLIAM ALBERT ROSS
 LEROY JOHN RUESCH, with Honors
 WILLIAM ROBERT SCHERWAT
 CHARLES LELAND SHEPPARD
 CLARENCE JOSEPH SIKORSKI
 JEROME C. SMITH
 WALTER FRED STANKE, with Honors
 ROBERT DENNIS STOLL, with Honors
 BENJAMIN FRANK SVOBODA
 DONALD EDWARD THOMPSON
 BUDIMIR D. TOSIC
 KWANG-NAN TUAN
 KENNETH JOHN TWOHEY, with Honors
 ROBERT LEROY WATSON, JR.
 CHARLES KENNETH WEATHERFORD
 HAROLD CHRISTIAN WIELAND
 JOHN WESLEY WITTERS
 RAYMOND FRANK WOJCIESZAK
 MEOU GEOFFREY TSEN YEH, with Honors
 GEORGE WILLIAM ZUURBIER

In Electrical Engineering

AKRAM SABIR ABDUL-KADIR
 ALLAN WILLIAM ANDERSON, JR.
 PAUL MELVIN ANEY, with Honors

JOHN MCBRIDE ASHBROOK
 KENNETH EARL BARNETT
 JAMES WESLEY BERKOVEC

JAMES WILLIAM BISHOP
 GEORGE VINCENT BONK
 ROGER LEWIS BOONE
 ROBERT CHARLES COFFEEN
 ERHARDT PAUL DEUSCHLE
 ROBERT JACK DEYO
 RAYMOND LEONARD ECKMAN, with

Honors

NAJI HADDAWY ELSEAIDI
 RAYMOND FRED ELSNER
 LLOYD ROGER ENGELBRECHT
 ROBERT EVERETT FAIRBANKS
 GEORGE LATUS FERGUSON
 EDWARD DOUGLAS GROEBE
 GEORGE JAMES HARUCH
 WALTER PAUL HERBOLD
 ALFRED KATSUMI HIGASHI, with High

Honors

RAYMOND WENDEL HONEY, with Honors
 ROBERT FERMON HOYT
 JERRY LEON KASWAN, with High

Honors

BENNY LEE KING
 JOHN ALBERT KLACKA
 WESLEY WILLARD KNIGHT
 PAUL FOX KOEHLER, JR.
 WILLIAM HERMAN KREBS
 CHARLES LOUIS KRONE
 FLOYD JOHN KRUEGEL
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 DUANE DAVID MCCURDY
 DONALD WILLIAM MCCURRY
 WILLIAM METZGER
 JAMES EDWARD MEYERS
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 JOHN LUDWIG MUERLE, with High

Honors

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 MARTIN JOSEPH O'NEILL
 ALVARO ORTEGA ORTEGA
 JOHN GARDNER POWELL
 HAROLD SAYFORD RASMUSSEN
 ROBERT HOWARD REDFEARN
 DONALD HERMAN RICE
 JAIME ROMERO-TORO
 MONTE ROSS
 CHIH-TANG SAH, with High Honors
 JIMMIE RAY SHIELDS
 ROLAND S. STRAWN, with Honors
 DONALD EHL SWEET
 RICHARD APLAND SWENSON
 JOHN PAUL TISEVICH, with Honors
 GEORGE CHARLES WAGNER, with High

Honors

EDWARD JENNINGS WEIDNER
 HENRY GOFF WILLIAMS, JR.
 THEODORE SAY HUNG YEE
 KUNG-CHIE YEH, with Honors
 HWA-NIEN YU, with Honors
 JAIME GONZALEZ ZULETA

In Engineering Physics

CHARLES RAY CHUBB
 JAMES ROGER CONNELL
 JOHN CHARLES FATZ, with Honors
 THEODORE AUGUST MARTIN
 FRED BRANDON NIMTZ
 RICHARD COX QUINLAN

CHIH-TANG SAH, with High Honors
 HARLAN EUGENE SCHONE
 EARL LAW SLOAN, III
 JAMES ARTHUR WAGGONER, with High

Honors

In General Engineering

ALBERT WILLIAM ALBRECHT, JR.
 ROBERT HAROLD ANDERSON, with Honors
 JAMES RICHARD BARBER
 CARL JULIUS BEERT
 PETER LEO CATTAPAN
 DONALD WALKER HORTON
 WILLIAM GEORGE HUBER
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JAMES JAY KELLER
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 DONALD WILLIAM MCGRUE
 WILLARD VINCENT PUTZ
 DONALD CHRIS ROCKHOLM
 MELVIN RUDICH
 THOMAS CARROLL SCHRADER
 DANIEL ROBERT SIEWERT, JR.

In Mechanical Engineering

ERIC EDWIN AAGAARD
 STANLEY ALOYSIUS APFELT
 CURTIS KERMIT BAKER
 JOHN JOSEPH BARTOLETTI
 EDWARD CLAYTON BEACH
 RICHARD EDWARD BECKMANN
 ELMER IRVING BEENY
 ROGER CHARLES BLAKE
 EUGENE JEROME BLUNT

DONALD REID BURNETT, with Honors
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 STEVE GEORGE CHECHOPOULOS
 A. BERCHARD COPPENS, JR.
 WILLIAM LAWSON CORLEY
 ROBERT THOMAS COUGHLIN, with

Honors

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 ARDEN CHESTER DEGNER

ROBERT ANTHONY DEZELICK
 JOHN ORA EDMUNDS
 BURZOE KHUSHRO GHANDHI
 CHARLES DEAN GLENN
 RONALD THOMAS GOE
 JOHN HANNES GRIMSON, JR.
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 MISHAL MOHAMED HAMMODAT
 RONALD GORDON HANSEN
 MELTON ADAMS HATCH
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 EDWARD CHARLES HOLMBLAD
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 ARTHUR HELGE JONSSON
 DONALD FRANK JUDD
 GEORGE JOHN KLESTY
 DONALD CHARLES KRAHE, with Honors
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 DOUGLAS RUSSELL LEADER
 EDWIN STANLEY LEVITAN
 JOSEPH JAMES LUSCO
 DAVID EDWIN MARTIN
 DEAN WALLACE MARTIN
 JAMES STUCKEY MCCORMACK
 PAUL FREDERICK METZGER
 JAMES HOWARD MUELLER
 PHILIP MERIWEATHER MUELLER, with
 Honors
 WALTER IRWIN NELSON, JR.

GEORGE EDWARD NERO
 JOHN RALPH NIESEN
 WAYNE ROBERT NIXON
 DONALD EDWIN NOVY
 LAWRENCE FRANK PAULSEN
 CHARLES DONALD PRESSMAN
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 GONZALO RAMIREZ-RODRIGUEZ
 IKE DAVIS REA
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 DONALD JOHN ROY
 STANLEY IAN RZEPECKI
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 High Honors
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 JOHN EDWARD SEEPE, with Honors
 TAKEO SHIBATA
 BURTON LEE SIEGAL
 HAROLD JOHN SINDER, with High
 Honors
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 RICHARD ROBERT SMITH, with Honors
 ROBERT MICHAEL STEPHEN
 DAVID ALOYSIUS WARD
 JOHN NOEL WILLIAMS
 RONALD FRANK ZITKO

In Metallurgical Engineering

AUGUST JOHN ALEXANDER
 ROY LEE ATHEY
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WILLIAM EDWARD HEITMANN, with
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In Mining Engineering

DENIS JOHN BOBKA
 JOHN BRATTON
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 KAY DONOHOO PARKS

HAROLD CHRISTIAN ROLSETH
 JERRY WILLIAM SCHWEIKER
 DONALD CYRIL SIMPSON
 JAMES PATRICK SNIDER

In Sanitary Engineering

FRANK WAYNE HILL

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

DAVID LEROY ABEL
 IBRAHIM ALI ABU-LUGHOD
 ELEANOR DORIS ALLEN, with Honors in
 Sociology
 ELIZABETH CASLER ANDERSON
 SANDRA MAY ANDERSON
 NANCY CAROLYN ANDREWS
 MERWIN B. AUSLANDER

ELBERT BAKER BALDRIDGE
 SANDRA BALIN
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 JANET AVIS BEEBY, with Honors in
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 EDGAR WALLACE BERNSTEIN
 KARL BEROLZHEIMER, with Highest
 Honors in Political Science

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 WILLIAM MCKINLEY BLAINE, Jr.
 ELEANOR THERESA BOHACEK
 BABETTE JOY BOMASH
 JOHN RICHARD BOSWORTH
 DAN TOM BOURBULAS
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 JACKIE DALE BRUMMER
 JULIA MARY BUCHUNAS
 WILBER JAMES BUNTING
 DANIEL CAIN
 RUTH LILLIAN CALE
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 DOLORES CHENKIN
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 JOYCE ANN DONNER
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 CAROLYN FLESHER
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 ROSIE C. FUJIKAWA
 MARVIN HOMER GESELL
 RUTH ANN GETZ
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 BARBARA JEAN HILL, with Highest
 Honors in French
 ROBERT VERNON HILL
 JOYCE ANN HINRICH, with Honors in
 Rhetoric
 JEAN ELIZABETH HODGSON
 NORMAN ELROY HOLLAND
 BARBARA LOIS HOLMES
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 EXIA CHARLOTTE HUCKEL
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 ETHAN BASIL JANOVE
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 in Psychology
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 HELEN BOYDEN KALIL
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 THAD LAWRENCE KOWALSKI, with
 Honors in Political Science
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 DOLORES LILLIAN LAPATIS, with
 Highest Honors in English
 HOWARD LEE
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 JUDITH ANN LINDSTROM, with Honors
 in Sociology

- DOLORES DARRINGTON LOBDELL
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 BARBARA BORN LUCY
 SUE LURIE
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 the History of Art
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 JOAN ELINORE MANDEL
 JACQUELINE MCKINSTRY MARET
 JOHN EUGENE MARTIN
 PATRICIA JEAN MASON
 ANNA WILHELMINA MAYER
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 JANE ANN MUNSTERMAN
 MARLYS EDITH NELSON, with High
 Honors in International Affairs
 NORMAN JOSEPH OSHERMAN, with
 Honors in Political Science
 MARILOU ANN OSINSKE, with Honors in
 Political Science
 JOHN BOWEN PALENSKE
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 Honors in Political Science
 IRMALEE PAYNE, with High Honors in
 English
 WILLIAM ALAN PERRY
 BRYCE REDMON PETERSON, with High
 Honors in English
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 DONALD CLINTON POTTER
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 Honors in History
 LOUIS TODD RATZESBERGER
 SALO REBHAN
 CAROLINE RUTH REES, with High
 Honors in Political Science
 RAYMOND KENNETH RHOADS, with
 Honors in Philosophy
 MURIEL ANN RICHBURG
 MARY LOU RICHIE
 VIRGINIA LEE RITSON
 HELEN LOUISE ROBNETT, with Highest
 Honors in Psychology
 JOHN PHILIP ROONEY
 NAOMI ROSEN
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 RICHARD SANFORD SAWISLAK
 LAWRENCE DONALD SCHECTMAN
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 High Honors in French
 SERNA REBECCA SILVERSTEIN, with
 High Honors in Spanish
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 High Honors in Geography
 CLAIRE FLORENCE SOMERFIELD
 ISABELLE L. SORBIE, with Highest
 Honors in Latin-American Studies
 ELAINE VIVIAN STARK
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 THIELMA LEONOR TIROL
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 NANCY ELLEN WAXLER, with Highest
 Honors in Sociology
 WILLIAM JULIUS WECHTER
 GERALDINE MARSHA WERNER, with
 Honors in Political Science
 DONALD EUGENE WESTBROOK
 EUGENE THOMAS WHITE
 GERI LAURA WOLF, with Highest
 Honors in Spanish
 WAYNE GEORGE WOLTMAN, with Honors
 in Political Science
 MARY JO WYLDER
 SHELDON ARTHUR YEFSKY
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 ELAINE EDITH ZIDELL

In the Teaching of English

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| LILLIAN HORNETTA ADAMS | WILLIAM BARTHOLOMEW PHILLEO |
| RHEA EILEEN BAKER | ANNE MARIE POTTHAST |
| VIVIAN NELLIE DOERING, with Highest Honors | BARBARA ANN SCHOFFEN |
| ROBERT ALOYSIUS DREGER | JANET LOUISE STEARN |
| JOAN JACOBI GOLDER | BARBARA JEAN TOWNES |
| ORA WELCHER HARDING, with Highest Honors | MARGARET JOAN TURNBOW |
| RUTH AUDREY IVEY, with Highest Honors | MARY MARGARET WEEG, with Highest Honors |
| GLORIA JEAN MEDOW MCCARTNEY | JANET WHITE |
| AUDREY KATHLEEN MCCUBBIN | DOLORES VERA ZAJICEK |
| ELIZABETH COMPTON PALMER, with High Honors | LOUISE ZWICKY |

In the Teaching of French

JOSEPHINE PAULINE SMANIA, with Highest Honors

In the Teaching of Latin

AUDREY VIRGINIA DECKER

In the Teaching of Social Studies

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| JAMES RUSSELL ANDERSON, with High Honors | RICHARD JOHN MUELLER |
| JUDITH KARP BLAIR | DANIEL JOSEPH PETROMILLI, with Highest Honors |
| JOHN RAYMOND DVORAK | JUNE LOIS RAPPAPORT |
| SHELDON ZELICK FISHER | JANICE ELAINE ROWLANDS |
| DONNA RAE HARMSSEN | THOMAS JOSEPH SAAB |
| BETTY ELLEN HOIGARD | GEORGE STULIK, JR. |
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In the Teaching of Spanish

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| SARA WILLIAMS DAVISON, with Highest Honors | ROSE MARIE O'NEILL, with Honors |
| ALICE IRENE FROEHLING, with High Honors | JAMES HENRY SMITH |
| JOHN ROE HOWARD | ALAN WITHMAN STRONG, with Highest Honors |
| KENTON DANE MARLIN | CAROLYN JANE WILLMS |
| | LOUIS PETER XIGOGIANIS |
| | LENORE KOPSTEIN ZEIGER |

Degree of Bachelor of Science*In Chemical Engineering*

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| EDWIN ARLEY BIRKHMIMER, with Highest Honors | DONALD LEON SECARD, with Honors |
| DONALD GEORGE DAUS, with Honors | EUGENE THOMAS SHERMAN |
| ISAAC ALONZO FLESHER | VLADIMIR LIUBENOV STOIKOV, with Highest Honors |
| HAROLD CARL LARSON | AUGUST THOMAS STORR, with Honors |
| FLOYD GUY LEICHER | THOMAS CLIFTON TUCKER, with Highest Honors |
| MICHAEL SOL MORRIS | DOMINIC JOHN VALESANO, with Highest Honors |
| RICHARD CHRISTIAN REICHEL | ROBERT RAYMOND WIEDERKEHR, with Highest Honors |
| ANDREJ ALOJZIJ BONAVENTURA REMEC | |
| LEO JOHN SAROIAN, with Honors | |
| JAY JOHN SCHELDORF | |
| DALE CLARENCE SCHNEIDER | |

In Chemistry

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| DALE MICHEL AKERS | WILLIAM HENRY GUMPRECHT, with High Honors |
| JOHN ALFRED ANDERSON | ROBERT HAROLD HACKHEL |
| ROBERT EDGAR COFFMAN, with Highest Honors | JOHN ALBERT HERBOLSHEIMER |
| BARBARA JEAN CROSS, with Highest Honors | JAMES JOSEPH KORST |
| GLORIA MARILYN CZERNIAK, with Honors | HIOK HUANG LEE, with Highest Honors |
| JOEL ALLAN DAIN | ROBERT EDWARD MALEC |
| DONALD DEAN DAVENPORT | JAMES RICHARD MATTOON, with High Honors |
| RICHARD LEE DILL | CHARLES EDWARD MORREAL |
| GARRY GEORGE EHRLICH, with Honors | DORIS CLARA REITBERGER |
| VERLIN WILLIAM FOLTZ, with High Honors | JOHN WILBUR RODDEWIG |
| ROBERT BRUCE GARLAND, with Highest Honors | STEPHEN TOREY ROSS |
| ELIZABETH CHRISTA GOHRBANDT, with Highest Honors | EDWARD JUDE SIEBEN |
| JANET GIESE GUMPRECHT, with High Honors | THADDEUS HALSTED TOPPE, with Honors |
| | EVALDAS VELECKIS |
| | RICHARD LEE WASSON, with Highest Honors |
| | DONALD DEAN WILSON, with Honors |
| | ALAN LAURENT WOODMAN |

In Home Economics

| | |
|-----------------|----------------------|
| SUZANNE RALSTON | VIRGINIA TONGKO RUIZ |
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In Liberal Arts and Sciences

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| CIRO FRED ABBATE | RICHARD EVANS DENNIS |
| BUDD BERWYN ADAMS | HERBERT DICKSTEIN |
| GERALD EDMUND ANDERSON | LEROY DILLON |
| JOYCE HILDENBRAND ANSORGE | DONALD LEON DUSTER |
| DONALD EDGAR BALDUS | JAMES D. EISEN |
| ARTHUR BALMES | ELMER ELLIS EWING, with Highest Honors in Chemistry |
| VALERIE COHAN BANDELIN, with High Honors in Psychology | JOHN WOOD FANNING |
| WILLIAM NORMAN BANDELIN | JOAN MARILYN FIFE, with Honors in Psychology |
| JOHN REXFORD BENDIGKEIT | ROBERT WILSON FISHER |
| ROY ALBERT BERG, JR. | JANET MAY FLOWERS |
| MARIA LUDOVICA BERNARDINI | MARILYN McCOWN FOSTER, with Highest Honors in Bacteriology |
| STEPHEN PAUL BIRKELAND | JOHN GAMMON, with Honors in Psychology |
| WILLIAM ELZIE BOYER, with Honors in Geology | BARBARA ANN GATES |
| NICK WILLIAM BOZNOZ | JOSEPH ANTHONY GAWRONSKI |
| KARL BRANOFF | MABERY ROSANN GELVIN |
| JOANNE CAROLYN BREKKE | ARTHUR MARVIN GENSIO |
| THOMAS GRATTAN BUTLER | PHILLIP HENRY GERBERT |
| CAROLE DEMARTINI CARLO | LOWELL LEE GETZ, with Highest Honors in Zoology |
| RICHARD ALFRED CARRIGAN, JR. | JOANNE ELAINE GILLESPIE, with High Honors in Chemistry |
| MARION MARTIN CERNACK | MELVYN LOWELL GOLDSMITH |
| DONALD ARTHUR CLARK | GENE HOWARD GOLUB, with Honors in Mathematics |
| ELAINE JUNE COHEN | HENRY FRED GROMOLL, JR., with Honors in Psychology |
| LORENCE GENE COLLINS, with Highest Honors in Geology | RICHARD IRWIN GUNTHER |
| JOHN JACOB CROSEN | DAVID WATSON HADLEY, with Honors in Geology |
| NORA ANN CROWN | MARK WILLIAM HANNAN |
| RICHARD LEE CUMMINS | |
| ROBERT ARNOLD CURLEY | |
| ROBERT CLARK DAUGHERTY | |
| LEROY FRANK DAVIDSON, with Honors in Zoology | |
| DAVID ALLEN DENNEN | |

VAN LEER HEARN
 JOHN JOSEPH HENNESSEY
 ROYLE JAMES HEYL
 SARAH THORNTON HIGGINS, with
 Honors in Statistics
 WAYNE NOE HILL
 GEORGE DEAN HOCKMAN
 RUTH MAE HOWARD
 JOSEPH JACOBS
 DONALD STUART JAFFE
 GERALD JAFFE
 KENNETH WILLARD JENSEN
 PAULINE HARRIET JEWELL, with
 Highest Honors in Bacteriology
 WILLIAM CHARLES JEWELL
 DAVID ARVID JOHNSON
 RONALD ANDREW KAMPWIRTH, with
 High Honors in Psychology
 FLORENCE TSE-YUN KAO
 ETHEL MAE KARON, with Highest
 Honors in Psychology
 JAMES DOUGLAS KARRAKER
 JOSEPH CLIFFORD KASPAR
 MARILYN JOAN KEARNS
 STEPHEN KLEIN
 GEORGE VALENTINE KMIOTEK
 DONALD CARL KOCHINSKI
 HERBERT LEE KOELLING, with High
 Honors in Psychology
 KENNETH WAYNE KOLENCE
 KAREN LOUISE KRAL
 HARRY JAMES KRUEGER
 EARL WALLACE KUNSTMAN
 NORMAN OTTO KURZ
 MURIEL ROSE LAWRENCE
 HOWARD BRUCE LIEBMAN
 ARTHUR ANTHONY LISOWSKI
 HARVEY LOCKER
 WILLIAM EDWARD LOEWE
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 MORTON MELNIK
 JAMES RICHARD MICHAEL
 MARY ELIZABETH MIFFLIN, with High
 Honors in Geology

MORTON MILLER
 GREGORY BENEDICT MULKERN
 OSCAR ALLEN NOVICK
 JOHN MINORU OMORI
 VIRGINIA LOIS OSTERMEIER
 SHERWOOD IRA PARKER
 BETTY LEAH PERLMUTTER
 RAYMOND JOHN PIETRAS
 ROGER ALAN POWERS
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 Psychology
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 LAWRENCE LIPMAN ROSEN
 HARRY ROSENFELD
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 FREDERICK CAMPBELL SAWYER
 DONALD EARL SCHAFFER
 LOUIS HAROLD SCHLISELFELD
 ALAN EARL SHUMACHER
 CAROL ELIZABETH SHUNNESON
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 IRVING SIDNEY SMITH
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 JANE HELEN SYNEK
 RICHARD ANTHONY TARIZZO
 MILTON ALLEN TORNHEIM
 MARY ELIZABETH TRESSSEL, with
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 JULIA JEANINE TRUE
 FRANK KENNETH VILLARI
 LEROY JOSEPH VOTAVA
 PAUL RICHARD WARE
 HOWARD WEINSTEIN
 GORDON JUSTICE WHITE
 JAMES EDMUND WINKELMAN
 HERMAN LLOYD WOLF
 THORPE EDWIN WRIGHT
 CLAYTON LEROY YODER
 HENRY H. YUSA
 TATIANA ZYKOV

In Speech Correction

NANCY ELLEN BARROW
 DONNA ANN BROWNE, with High
 Honors
 LILA ELIZABETH DAVIS
 CAROLYN BURKE EMONS, with High
 Honors
 WILMA GAIL HAHN
 HELEN ISABEL HILL
 MARY FIELD JULIAN, with High Honors
 CAROLYN KRIMBILL, with Honors

TRULA RUTH K. LARSON
 PAULA JEAN MILLER
 NORMA B. ANDERSON MILLS, with
 Honors
 JANET HOLMES PARKER
 JEAN FLORENCE PATRICK
 LAUREL MARY RICH
 KATHRYN ELIZABETH TRIMMER
 NANCY LEE TURPPA, with High Honors

In the Teaching of Biological Sciences and General Science

RICHARD WILSON EDWARDS, with
 Honors

RICHARD DEAN KONICEK
 RICHARD REGIS RUNGE

*In the Teaching of Chemistry*ROBERT CLIFFORD DUTY, with High
HonorsDANIEL SYLVAN RADEN, with Honors
DANIEL MARTIN SIMPSON*In the Teaching of Mathematics*MARVIN COHEN
RICHARD JOSEPH MEINHARD
DOROTHY RINKO RODMANRONALD MYRON SHELTON, with Highest
Honors
MARY RUTH TATE, with Honors*In the Teaching of Mathematics and the Physical Sciences*

LLOYD ERLING IVERSEN

COLLEGE OF LAW

Degree of Bachelor of Science

*In Law*DONALD GILBERT ADAMS
ROBERT LEE ATHERTON
RICHARD KENNY BATES
ALAN JOEL GREIMAN
JOHN CONRAD HEDRICH
CHRISTIAN ENRIC HEILIGENSTEIN
JAMES ALBERT HUDGENS
ROALD ARNT JACOBSENWAYNE RONALD JOHNSON
RODERICK COURTRIGHT MACLEOD
JOHN THOMAS MCCULLOUGH
GILBERT LAMAR NIZNIK
GLENN MORIMASA ONO
GUS SVOLOS
ROBERT E. LEE TRONE
DONALD EDWARD WARD

Degree of Bachelor of Laws

NATHAN GEORGE BRENNER, JR., B.S.,
1951
DAVID SAUL COHEN, B.S., 1950
ROBERT LEWIS COLE, B.S., 1951
EDWARD JOHN CONNOR, JR., B.S., 1950
RICHARD THOMAS CUNNINGHAM
PETER FERDINAND FERRACUTI, A.B.,
1950
BERNARD CHARLES GILLMAN, A.B.,
St. Ambrose College, 1950
RALPH DERRY GLENN, B.S., 1951
ADIEL ALAN HART
RAE C. HEIPLE, II, B.S., Bradley
University, 1951
NERAYO ISSAYUS, A.B., Illinois
Wesleyan University, 1950
ROBERT BULAND KARKOW, B.S., 1950
ROBERT DEAN KELLY, A.B., Augustana
College, 1950
WILLIAM BERNARD KILLIAN, A.B.,
Oberlin College, 1948; with Honors
LEONARD MELVIN KOGER, JR., A.B.,
University of Kansas, 1948
ORAL CURLESS KOST, A.B., Monmouth
College, 1950
ELLIS EDWARD KRAFF, A.B., North
Central College, 1952
ANNA BERNICE KUIZIN, B.S., 1951
SHIRL BURDETTE LAUGHLIN, A.B.,
Cornell College, 1950
ROGER HOWARD LITTLE, B.S., 1950
KENNETH ASHTON MCGAW, JR.
JOHN WILLIAM McMACKIN
ALFRED GENE MCWHORTER, B.S., 1951THOMAS HAWLEY MINER, A.B., Knox
College, 1950
DANIEL MACFARLAND MOORE, JR., A.B.,
Washington University, 1949
KENNETH GEORGE NELLIS, A.B., College
of William and Mary, 1950
IVER MARTIN NELSON, JR., B.S., 1951
JAMES L. PEACOCK, B.S., 1951
RALPH STEWART PEARMAN, B.S., 1951
GERALD MYRON PETACQUE
MAURICE PHILIP RAIZES, B.S., 1951
WILLIAM LEWIS RANDOLPH, A.B., 1950
JOHN PLUME REED, A.B., Tulane
University, 1947; A.M., 1950
SEYMOUR IRWIN REGAL, B.S., 1952
DONALD CARL RIKLI, A.B., Illinois
College, 1951
HERBERT BENJAMIN SCHUH, JR., B.S.,
James Millikin University, 1950
MARTIN HOWARD SCHULMAN
JEROME SHALON, A.B., 1951
MORRIS LOUIS SIMONS
WALTER SOROKA, A.B., University of
Michigan, 1951
CARL HENRY STOWE, A.B., Greenville
College, 1949
KENNETH BREVIK STRAND, B.S., 1950
DAVID BURFORD STUTSMAN, B.S., 1951
KENNETH ARTHUR SWARTZ, A.B., Iowa
Wesleyan College, 1951
ELLEN SARAH TINKOFF, B.S., 1952
WILLIAM ROBERT TODD, B.S., 1950
DONALD MCEACHERN TOLMIE, A.B.,
Augustana College, 1950

CREED DAVIS TUCKER, B.S., 1948
 GREGORY LEO TUMBARELLO, A.B., 1951
 WILLIAM HERBERT WAKE

RICHARD JAMES WATSON, B.S., 1952
 RANDALL ALLAN WEST, A.B., 1951

Degree of Doctor of Law

DONNA RAE KLINGBIEL, B.S., 1951;
 with Honors

KEITH EDWARD ROBERTS, B.S., 1951
 DONALD FRANKLIN STORM, B.S., 1951

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

ALICE ALAYNE AHBE, with Honors
 JOY LEE ALFONSI
 ROBERT CALVIN AUSTIN
 MARGARET LOUISE BEACH, with Honors
 KATHERINE VENNARD BORHEK
 DIANE ELDRIDGE CAMPBELL
 BURL LEE COVAN
 CHARLES WILLIAM DOAK
 MARGARET ANNE DOLAN, with Honors
 CLARENCE ALVIN FEIERISEL, JR.
 CHARLES MARION JOHNSON
 LERRIA ELEANOR KELLEY
 JAMES MATTHEW KNAAK
 ROBERT KEITH LESEURE

RICHARD DEAN MERCHANT
 BETSY CECELIA MERLO
 RUTH SCHIEDUNG MOORE
 HARRIOTT VIRGINIA OELSCHLEGEL
 PAUL EUGENE RAABE, with Highest
 Honors
 JEAN C. LUNGSTRUM ROSS, with Honors
 ATHENA E. VANDARAKIS
 STANLEY EUGENE WEINSTEIN
 CHARLES HARRY WHEELER
 MARGARET SCHLEMMER WOLF, with
 Honors
 CECILIA JOSEPHINE ZRALKA
 JACOB JOSEPH ZUBATY

In the Education of the Deaf

BETTY BLUMENTHAL

In the Education of Mentally Handicapped Children

MURIEL ROSAMOND FAW
 DARLENE ELAINE GUDERJAN, with
 Honors

MILDRED SCHWARTZ, with Honors
 HOWARD HANS SPICKER

In Elementary Education

GERALDINE ROSALY AUGUSTYN
 ANN IRENE BABB
 BARBARA BAHCALL
 MARLENE BERLIN
 BETTY ANN BERRYHILL
 MARY JOSEPHINE BERTA, with Honors
 JOAN KOHLENBRENER BORUSZAK
 LORRAINE MARY CHILENSKAS
 CAROL ANN DOEMLAND
 GERTRUDE ROGERS DRYSDALE
 JEAN AUDREY FRASE
 DONNA JANE GADDIS
 SHIRLEY LOUISE GOULD
 SUSAN LESLIE GREENWALD
 SALLY LOUISE HAGER
 JOAN WIDICUS HARRISON, with Honors
 EDITH LOUISE HARTMAN
 PATRICIA ANN HASELWOOD
 GENE HARLAN HAWKINS
 PATRICIA PATTON HILLMAN
 JOAN ANN HOWARD
 HARRIET LOUISE HUDDY, with Honors
 MARGARET JEAN HUDSON
 PEGGY ANNE INMAN, with Honors
 CAROLYN JANE KELLY
 MARY LOUISE KUCHAR

JANE LEE
 FERNE LEVIN
 WILMA ANN LEVINE
 CAROL ANN LINDE
 FRANCES LITTLE
 JANE AMELIA LUEDTKE, with Highest
 Honors
 JANE HIOB MAIER
 JANE ANN MARSIK
 DELORES HELEN MATALIN
 MARTHA BEMBERG MILTON
 HELEN CLAIRE PARKES, with Honors
 RUTH CAROL PARKES
 MARLENE DOROTHY PIERCE
 FLORENCE BERNICE PRZYWARA
 DOTTY JO ROBERTSON
 CHARLOTTE LOIS ROSS
 BARBARA JEAN SCHULTZ
 PATRICIA ANNE SCOTT
 SUSAN JOAN SMITH
 DOREEN JOAN SOUKUP
 LANEENIER SWAIN
 MARILYN SZOLD
 FRED ROBERT WILKIN, JR.
 RUTH LUCINDA WINTER
 HELEN PLATT WISEMAN

In Industrial Education

WILLIAM HOWARD COLE
GLENN LEVERNE GLASSBURN
ARTHUR ROYLAND HERBERT
DOUGLAS DALE MCKINSTRY, with
Honors

ARTHUR BERNARD PUNDT
BERNARD WALTER PUSCZAN
JOSEPH SARACCO
FRANK VRHEL SLEPICKA
IRWIN EDWARD TREAGER

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

ALAN HAREL ALLISON
SHERWIN TERRY BEGOUN
WILLIAM RICHARD BEUTTNER
HERMAN CHARLES BIEN
CARL JAMES BLASE
CHARLES ARTHUR BOWSHER
JACK EDWARD BOWSHER
RUDOLPH ERNEST BREMSER
JAMES VICTOR BRODNICKI
LEON ALAN BROTTMAN
ROBERT WILLIAM BROWN
DONALD CLAYTON BURTON
RALPH DAVID BUTLER
JEROME NATHAN CLAUSER
SAMUEL DASHEFSKY
JOHN ANGELO DASSIOS
RALPH DAVID DIEBALL
WILLIAM JACK FINLAY
DONALD NED GOLDBERG
STANFORD GOLDMAN
DONALD EUGENE GOSS, with Honors
MARVIN GREENE
ROBERT CONDIT GREMLEY
JAMES ALEXANDER HANLEY
ARLIN GALE HARRIS
DENNIS JOSEPH HEFFERLE
WILLIAM GAVIN HEGG
FREDERIC ARTHUR HEIM, Jr.
LEON MITCHELL HELMS
ROBERT HENRY HOLMES
BRADLEY WILLIS HOWE
HOWARD FRANK JAFFE
MAURICE LEE JONES
WALTER DAVID KARATZ
CHARLES IRWIN KASSEL
HENRY KASTLER
ROBERT JOHN KAUTZI
SAMUEL E. KESSLER
EDWIN JOSEPH KOZIOL
JOHN CHARLES KULLER

BILLY LEE LANKENAU
SORRELL HAROLD LAPINS
VINCE ANTHONY LAS CASAS
MARVIN ALAN LEVENSON
WALTER CHARLES LINDEN
ARNOLD HALE MARKFIELD
JOANNE MARTIE
JOEL MILLER McNULTY
FREDERICK ALBERT MESENBRINK
RONALD DEANE MILLER
SHINJI MIYASHIRO
DOUGLAS DONOVAN NEUMANN
ROBERT LEE PARR
DOROTHY JEAN PERDUE
JAMES RICHARD PIESCHEL
FRANK WILLIAM PLIML
LOUIS ROSEN
TEDDY LEE ROSS
DONALD MARVIN SCHINDEL, with
Honors
JOHN ANDREW SCHOEN
LESTER EUGENE SCHULTZ
ROBERT JOSEPH SHAW
ERNEST SIMS
GERTRUDE VIRGINIA SKINNER
MARVIN SLAVICK
ROBERT FRANK STEDRONSKY
WILLIAM RICHARD STIMART
WILLIAM RAY TESSIEN
DAVID ARTHUR TRAEGER
EDMOND ALLEN TURNER
BURTON BARRY VLAY, with Honors
MORTON IRVING WAX
WARREN WEED
IRA LASER WEINBERG
ERNEST OTTO WILHELM, Jr.
ALGAR WILLIAM WISEMAN
WILLIAM MARTIN WITTE
ROBERT CHARLES WOELFEL, with Honors

In Accountancy and Banking and Finance

JACK LESLIE SIMPSON, with Honors in Banking and Finance

In Banking and Finance

GEORGE ERNEST BURNISON

WILLIAM MICHAEL COY

In Commerce and Law

HARRY CULBERTSON ARMSTRONG
MARVIN DONALD BERMAN

GARY RAY COFFEY
THOMAS EARL HARRINGTON

DONALD ALLEN HENSS, with Honors
RONALD LEE KAHN
JAMES LOUIS MARTIN
HOWARD MICHAEL SANDERS

HUGO CHARLES SCHMIDT
WILLIAM GRUMMITT WELLS
RICHARD DALE YUNG, with Honors

In Commercial Teaching

SHIRLEY ANN ARMSTRONG
RUTH KEHART DAVIS, with Honors
WILMA PAULINE DAVIS
KATHLEEN ANN EDMEIER, with Honors

EMMA LEE MOLLET
BARBARA JANE SOMERS
MARILYN JEAN SUNDQUIST
BETTY JANE TERHUNE

In Economics

JAMES WORTHINGTON ANGELL
ALFRED EUGENE BARR
HOWARD LEE CALLAHAN
ROBERT STANLEY DREW, with Honors
BURT WILLARD ELTZROTH, JR.
JAMES EDMUND FLYNN
WALTER WILLIAM GRAHAM
ROBERT EUGENE IKINS
CHARLES HENRY JORGENSEN
ROBERT LEONARD KUHN
ROBERT RAYMOND LEMERSAL
ALBERT TAYLOR LENZ
HOWARD SHERWIN LEVINE
WILLIAM ALFRED LORENZ
ORVILLE WILBUR MILLSPAUGH

MAX HERSCHEL OFFERMAN
MARLIN LEVON PATTERSON
CONCETTA PECORA
WILLIAM TOWNSEND PRICHARD, JR.
PARAMESH RAY
FRANK JOHN ROGALSKI
ROBERT WALTER ROSSMILLER
RICHARD JOSEPH SCHEER
LAWRENCE FOSTER SILVERMAN
ROBERT LEWIS SIMON, with Honors
JAMES VINCENT VETRO
JOHN EDWIN WELLS
CHARLES MORRIS WHITMORE
JOHN THOMAS WILLIAMS

In Economics and Finance

WILLIAM THOMAS SCOTT

In Economics and Marketing

ROBERT ARMIN HERST

JOHN CLYDE WILSON

In Finance

WILLIAM GORDON CAMPBELL
JOSEPH PATRICK CONWAY
KENNETH WAYNE DAVIS

NORMAN ALAN PESKIND
HOWARD GLEN ROECKER
DUANE HAROLD YETTER

In Industrial Administration

DONALD MICHAEL BOHRER, with Honors
DANIEL CLAYTON BRABEC
WAYNE LARUE BREESE
ROBERT DALE FIRTH
MONTE HERRING GAUL
EDWARD WALTER GORECKI
JOHN HORACE HOLLISTER
ALLAN HAROLD LEDERER

CLIFFORD JOHN MARTIN
ROBERT BROWN OLMSTED
JOEL KELLY ROACH
ROBERT NEAL SKLARE
DAVEY LEE STEWART
DONALD DUANE STOLTZEL
FLOYD BERNARD WENTE
DONALD ROBERT YEAGER

In Management

GEORGE LIVINGSTON ANGUS, JR.
WILLIAM WAKEFIELD ASCHER
ARTHUR RYAN BACK
DONALD THOMAS BAIRD
RICHARD HAROLD BEGALKA
MARGURITE LOLA BLOMBERG
HARRY DEAN BLOUT
THOMAS JOHN BOE
ROBERT DICK, with Honors
HUGH DOLBY
SHIRLAN LEE ECKERT

LOUIS HOWARD FLECK
CHARLES WILLIAM GARDNER
ORAL EUGENE GARDNER
ROBERT WILLIS GRAHAM
RONALD FREDERICK HARTMAN
RICHARD LEE HOFFMAN
DONALD CHARLES INGVE
JOSEPH ANTHONY KLAPKOWSKI, with Honors
EMIL ALBERT KNAFL
LESTER NORMAN KRAMER, with Honors

MARILYN DENISE LANCE
 WILLIAM LLOYD LOVING
 WILLIAM ANDREW LUTHI
 KEITH EDWARD MATTERN
 DON FRANK MEMLER
 RAYMOND VLADAS MIEZELIS, with Honors
 JERRY JAY MILLER
 CHARLES RUSH MILTON
 JOHN PHILIP MUELLER
 WILLIAM THOMAS MYRICK, JR.
 ROBERT RITTER NELSON
 MAYNARD ERWIN NIEBUR
 ARNE ROY NORDMARK
 ROBERT JAMES O'DONNELL

ROBERT KESSLER PAINTER, with Honors
 RICHARD DALE PERRY
 ROBERT WALTER RASMUSSEN
 SEDERIO RIELLIERA ROLDAN
 PAUL LENARD ROSENTHAL
 JASPER BARATTA SANFILIPPO
 WILLIAM LOUIS SELIG
 WILLIAM BENNING SHOEMAKER, JR.
 WILLIAM JOSEPH STEVENS
 WAYNE EDWARD THOMAS
 WILLIAM EDWARD WARREN
 RALPH ARTHUR WENDLAND, with
 Honors
 ROBERT FRANCIS ZENISEK

In Marketing

ALAN ALVIN ACKERMAN
 FRANK JEROME ADLEMAN
 FRANK ALBERT ALTERA
 RAYMOND GLENN AVISCHIOUS
 EDWARD LOUIS BACHER
 THOMAS LEE BANK
 EARL ARTHUR BANSBACK
 JAMES ALAN BARNETT
 RONALD EDWIN BAUER
 WAYNE JOHN BAXMANN
 IRVING BEMORAS
 MILDRED EMILY BOBBINS
 STUART HOWARD BORG
 WILLIAM ALEXANDER BRANECKI
 CURTIS DOUGLAS BRANOM
 EDWARD CHARLES BURCH
 DONALD RAY BUSKE
 CHARLES ARTHUR COVEY
 DALE MARTIN CURTIN
 FRED VILAS DICKINSON
 LOUIS ALEXANDER DICKINSON
 JOHN EDWARD DIVILBISS
 JOHN DONALD DOMALSKI
 LAURA ANN DONAGHER
 RONALD EDWARD DRELL
 BERNARD ELIAS
 FRANK GERALD FARWELL
 CHARLES THOMAS FLAGLER
 BRUCE HAVEN FRAZIER
 LAURENCE IRWIN FRIEDMAN
 ROBERT CALVIN GACH
 WILLIAM RAYMOND GOODHEART, III
 HAROLD ROY GORDON
 RICHARD CAMP GUSTAFSON
 REED EDWIN HALLIDAY
 GERALD EDWARD HALWEG
 LEWIS BURTON HANDLER
 JAMES HERTZMANN
 JAMES ARTHUR HINKLE
 GLEN GEORGE HISE
 HERMAN HOKAMP, III
 THOMAS LLOYD HUMPHRIS
 EARL WILLIAM JACOBSON, JR.
 VERNON PAUL JACOBSON
 DOROTHY ARELENE JEFFERS
 IMOLEANOR JONES

ROBERT JOSEPH KAPLAN, with Honors
 JERRY HALLIWELL KATS
 NICHOLAS JOSEPH KIRBY, III
 GEORGE FRANCIS KLAUKE
 ROGER CHARLES KUEKER
 EDWARD RANDALL LYNN
 SIDNEY MANDELL
 CAROL LEE MARTIN
 MARTIN LEONARD MC ADAMS
 THOMAS S. METSKAS
 DOUGLAS LEE METZ
 DONALD JONAS MILLER
 RICHARD RAY MOODY
 ROBERT ARNOLD MOORE
 KENNETH MORTENSEN
 CHARLES HENRY NOGLE
 EUGENE GEORGE NYKAZA
 BERNARD JOSEPH OFFERMAN
 DONALD PASCAL PERILLE
 DONALD EUGENE PRICHARD
 RONALD ALVIN RICHMOND
 BENJAMIN STANLEY RUBEN
 WILLIAM MARTIN RUSCH, with Honors
 DANIEL FRANCIS SABINO
 BARBARA JANE SCHMITT
 RICHARD AUGUST ADOLPH SCHUETZ
 ARLENE JEANETTE SCHUPPENHAUER
 STUART WALTER SCOTT, with Honors
 JOSEPH LOWELL SHOLTZ
 EUGENE GERARD SILVERI
 STANLEY SLAW
 DAVID SMITH
 LEONARD EDWARD SMOLER
 STANLEY RUDOLPH SOLDNER
 ALEXANDER STAVROPOULOS
 RICHARD CHARLES TAKACS
 RICHARD ROBERT TARRANT
 RALPH JOSEPH THIEMAN
 JOHN FRANCIS THOMPSON
 EUGENE LEE WEINER
 SOL WEINER
 HARRY CHARLES FRANCIS ZECK
 WILLIAM LEE ZESSAR, with Honors
 MORTON LOUIS ZIMMERMAN, with
 High Honors

In Marketing and Management

JAMES MARTIN BORUSZAK
 WILLIAM OSCAR EASTWOOD, JR.
 HAROLD RICHARD HANES
 HOWARD KAHN
 ARTHUR JOHN KLOSER

RAYMOND JEROME KOZAK
 JAMES SCHNEIDER
 ROBERT HANS SCHOLZ
 ROGER DALE YEAZEL

In Public Affairs

PAUL HERON ROBINSON, JR.

In Secretarial Training

ELIZABETH LUCILLE HINES
 JOYCE DOREEN SIGEL

SALLY JANE WHITE

SCHOOL OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science

In Journalism

WILLIAM GILBERT ARNOLD
 ELIZABETH JEANNETTE BALLOG
 ALFRED JOHN BARBORO, JR.
 WANDA ISABELLE BASH
 STUART HARLEY BERG
 ROGER LIVINGSTON BREMER
 ELINOR SUE BROWN
 WILLIAM EARL CAIN, JR.
 MARTHA ELLEN CLUVERIUS
 DONALD MAX COLMAN
 RICHARD LEE CRAIG
 RICHARD BYRD CROMER
 RICHARD EUGENE DASENBROCK
 ELINORJEANNE DEFIBAUGH
 DONALD RAINY DODDS
 DELORES ANN DRENNAN
 RICHARD WEBSTER FELL
 AUDREY MAXINE FOX
 DONNA JANE FRAME, with Honors
 BARBARA JEAN FRANK
 JANE FUNKHOUSER
 GLORIA ANN GABLE
 CECILE ANN GAGAN
 GEORGE EUGENE GANDRAU
 JACK ALAN GELBER
 THORNTON CHARLES GILCHREST
 YVONNE DOROTHY GOUCHENOUR
 NORMAN HAROLD GREENE
 LOIS JEAN GUALANO
 WILLIAM BRYAN HAMEL, JR.
 JAMES DALE HANSON, with Honors
 DAVID ARTHUR HENEBERRY
 ALAN JULES HERTZBERGER, with
 Honors
 MARVIN KLEIN
 LOIS JEAN LINDSEY, with Honors
 CHARLES MARTIN LONG

KENNETH LOPATY
 RONALD MILAN LOSEE
 DAVID LEE MARTIN
 NANCY MAY MCGILL
 WILLIAM JOSEPH NOVAK, JR.
 BRUCE CLIFFORD PEEKE
 ROBERT GLENN PENCE
 GEORGE SHEARER PLENDERLEITH
 MYRA PODVOLL
 JOYCE ISABELLE REACE
 GERALD H. REESE
 RALPH LOUIS ROSENGARDEN
 JAMES ELMER ROSS
 WILLIAM JOHN SCHAEFER
 DOROTHY JANE SCHLEGEL, with Honors
 BARBARA ZSUSANE SCHWARTZ, with
 Honors
 SARA RUTH SKADDEN
 STANLEY LEE SLUSHER
 MORGAN REX SMITH
 ROBERT EUGENE SOMERFELD
 ROBERT FRANCIS SOWKA
 LEE HOPPING STARK
 EDWARD ERNEST STEBNER
 JOYCE ADA STERNAMAN
 CAPPS B. SUTHERLAND
 MARCELINE SYKES
 LOREN BURTON TATE
 ANN BRECKINRIDGE TAYLOR
 VINCENT PAUL TRAVERS
 MARVIN ROSS WEISBORD, with Honors
 GEORGE TARRANT WILSON
 EDWARD JOSEPH WOJTAS
 JOHN RICHARD WOLFF
 NANCY HARLING YODER
 ABRAHAM SAMUAL ZAIDAN, JR.

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Architecture

JOHN ROBERT MESSNER, JR., with Highest Honors

Degree of Bachelor of Science*In Architectural Engineering*

| | |
|---|---|
| DOROTHY MARIE ALBERS | HAROLD JAMES HESTRUP, with High Honors |
| JOSEPH BISTRANSKY | SHINN INOUE |
| RICHARD PATRICK ROBERT BLAKE | NORMAN LOUIS KRAUSE |
| ROBERT ALLEN BLAKESLEE | JAMES ROBERT KUNEN |
| JOHN RONALD BOWMAN | OWEN LeROY LEANDER, with Honors |
| DONALD EDWARD BROTHERRSON, with High Honors | ANDREW CHARLES PEROLIO, Jr. |
| WILLIAM CLYDE BURTON | MANFRED HANSJOACHIM RIEDEL, with Honors |
| HOWARD CARL DUTZI | JAMES EDWARD SANDSTROM |
| THORE HOLGER REINHOLD EDGREN, Jr. | DAVID ALLEN SAUER, with Honors |
| ROBERT CHARLES EINSWEILER, with High Honors | JOHN FRANCIS SCHNOBRICH |
| GALEN OWENS ELSON, Jr. | JOHN RALPH SOLO RIO |
| JOHN MERVIN FLOM | ADOLPH FREDERICK STELBICKI |
| TEVIS COOPER FREEMAN, with Highest Honors | DONALD LeROY STUKENBERG |
| GERALD DAY GERMANSON, with Honors | DONALD ELIOT THOMPSON |
| GEORGE JOSEPH GETTY | ROBERT PETER TORKELSON, with Honors |
| ARTHUR JAMES GRAY | STANLEY RAYMOND WOJCIK |
| | JOHN RUSSELL YOUNG |

In Architecture

| | |
|--------------------------------------|--|
| ROBERT ARNOLD ANOVITZ | CHARLES WILLIAM JOHNSON |
| HAKON HARALD BERG | CHARLES EDWIN KIRCHNER |
| GEORGE JOHN BIRKHAN, Jr. | CARL ALFRED SANDINE |
| GEORGE ROBERT BOLDT, with Honors | ROBERT LAWRENCE SCHWARTZ |
| STEVE GEORGE BOTES | DONALD EMIL SPORLEDER, with Highest Honors |
| ROBERT LLOYD BUCKLES | DONALD JOSEPH STEINGISSE |
| WILSON CHONG | ROBERT EWALD STEINHAGEN |
| MARIO PETER DERI | ROBERT WALLACE THWAITES |
| ROBERT WILLIAM EDWARDS, with Honors | CHARLES FREDERICK WAMSLEY |
| NURETTIN CAHIT ERKMEN | NORMAN RICHARD ZIMMERMAN |
| ROBERT EUGENE FRAZIER | |
| HAROLD CHESTER GRIFFITH, with Honors | |

In Landscape Operation

| | |
|-------------------------|------------------------|
| JAMES RUSSELL OWEN, Jr. | CARROLL EDWARD SWANSON |
| SHIRLEY ANNE SPENCER | THOMAS EDMUND WOOD |

In Music Education

| | |
|--|--|
| MARY ELIZABETH ARMSTRONG, with Honors | JOANNA McBRIDE, with Highest Honors |
| JANET NEVERS BELYEA | MARTHA QUALICH MURPHY |
| JANICE NAVARRE BELYEA | JANTINA JOHANNA NOORMAN, with Honors |
| KENNETH GENE BLOOMQUIST, with Honors | GORDON ALAN PALMER, with Honors |
| ANN PRYOR BLOUT, with High Honors | DONALD LEE PAUL |
| HELEN S. BRICKER | ELAINE MARILYN PRESVELO |
| JOANNE AUDREY CHORPENING, with High Honors | JANE MARY RENDLEMAN, with High Honors |
| MARION BELLE CRONKRITE | NANCY LOUISE RYNEARSON, with Honors |
| SALLY MARIE EMRICH, with High Honors | JEROME CAZIMER RZEPECKI |
| RITA JOAN EVANS, with Honors | DORIS RUTH SANDLUND |
| DAVE EDWARD HABLEY | RICHARD WILLIAM SCHWALBE |
| SUSAN JENNINGS HOFFMAN | RACHEL DICKASON SHEILS, with High Honors |
| THOMAS MAX HYDE | EDWIN EARL SMITH, with High Honors |
| PATRICIA ANN LARSEN | JOAN KLINE STAUFFER |
| SHELDON FAY LITTELL, with Honors | PHYLLIS ANDERSON SWICKARD |

IRENE DIANA THEODORE, with Highest Honors
NORMA JEAN VAN NESS

MARILYN JEAN WELSCH, with Highest Honors
ROBERT RAY WHITED, with Honors

Degree of Bachelor of Fine Arts

In Advertising Design

MICHAEL WILLIAM ANDREWS
FRANK ADDISON BLAZE, with Honors
DONALD ALBERT BROZEK
JUDITH ANN DUFFIN, with Highest Honors
DAVID ERNEST EDMUNDS, with High Honors
SARA BETH HAYES
MAGEL ANN KRUMMEL

WILLIAM IRVING LEVIS
JACK LEROY ORMAN, with Honors
ANDREW WILSON RUSH, with Honors
PATRICIA JOAN SEVERIN
JOHN J. SORBIE, with Honors
HAROLD CASSEBERRY TODD
HELEN IRENE WEBER, with Honors
JOAN FAITH WEBER

In Art Education

LILLIAN BLUSTEIN
ROBERT DEAN CAYS
JOAN THERESE CZEKALA
BILLIE JEAN HODGELL, with Honors
JEAN HOUSE

JAMES ALDEN PEMBLE
FLORENCE SCHWARTZ, with High Honors
BARBARA RUTH STINSON
AUDREY MARTHA TAYMOR

In the History of Art

AVIS MAY RAASCH

In Industrial Design

JOAN ELLSWORTH BLOUNT, with High Honors
RICHARD BERNARD CALHAN

ROBERT CONNERTON LeSUEUR
CHARLES HOCKADAY SCHMITT
WAYNE FRANK SPINKS

In Landscape Architecture

RICHARD J. ELLIOTT
THOMAS JAY HOLDEN
EDWARD LEASURE HOPKINS, with Honors

BERT FRANKLIN INGELS
RICHARD RALPH PAUL

In Painting

JOANNE BALES BREWER, with Honors
DAVID LAWRENCE DIETEMANN
LARRY DALE KETTELKAMP, with Honors
BETTY MAE LIPSITZ
VLASTA JOSEPHINE MAREK

SHIRLEY ANN ROBINSON, with Honors
CONRAD HAROLD ROSS, with High Honors
ROBERT THOMAS TAUGNER, with High Honors

Degree of Bachelor of Music

BETTY CHARLENE ABRAHAM, with High Honors
JAMES LOUIS BAILEY, with High Honors
JOHN CHARLES CHRISTIAN, Jr., with High Honors
DANIEL RICHARD ELLER, with Highest Honors
ARLENE BEY HOFFMAN
CLARENCE WALTER IVERSON, Jr.

RUTH JOYCE MACDONALD
DAVID TRAVIS MOORE, Jr.
NORMA JAYNE MURVIN, with High Honors
ROBERT LEE NEILL, with Honors
FREDERIC JUNIOR OTTINGER, with Honors
KENNETH GLEN SMITH, with Honors
NANCY LUCILLE TILROE, with High Honors
ROBERT LEE ZARBOCK

SCHOOL OF PHYSICAL EDUCATION

Degree of Bachelor of Science

In Health Education

EUGENE MICHAEL COX, with Honors

In Physical Education

| | |
|---|---|
| CARL WILLIAM AHRENS | MARLENE JOAN LASK |
| EDWARD EINAR ALDRIDGE | JAMES JOSEPH LASSEN |
| PETER FRANK BACHOUROS | ARNOLD LEWIS |
| BARBARA ANN BENNETT, with Honors | FREDERICK EDWARD LINDQUIST |
| CHARLES BOERIO | CHARLES EDMUND LOUGHLIN |
| LESTER EUGENE BRADY | PETER JOSEPH MALZ |
| RITA BRAZIER | JUNE ROSE McLUCKIE |
| GILBERT JAY BRINKMEYER | JANET ELSIE MOLDENHAUER |
| JOHN RICHARD BROERMAN | LUCILLE MARGARET MUZZARELLI |
| ALFRED EDWARD BROSKY | THOMAS BERNARD O'CONNELL |
| SHIRLEY ANNE BROWN, with Honors | DANIEL EUGENE PETERSON |
| MARJORIE MABLE BRYANT, with Honors | ROBERT BRUCE PETERSON |
| WILLIAM JOSEPH BUSSA | DELORES YVONNE PINKSTON |
| JOHN KAISER CAMERON, JR. | VIRGINIA ANN ROBINSON |
| THELMA JUANITA CAMPBELL | ROBERTA JOSEPHINE ROSECRANS, with Honors |
| DONALD RUSSELL CHALUS | ELAINE FERN RUTH |
| MARILYN LOU CHAMBERS, with Honors | AYAKO SAIKI |
| NORTON WILLIAM COMPTON | STACEY ALBERT SIDERS |
| KEVIN PATRICK CORRY | LAWRENCE JACK STEVENS |
| HOWARD STANLEY CRONK | JOYCE EILEEN STRONG |
| ROBERT EUGENE CRYER | ROBERT MELVIN SULLIVAN |
| JACQUELEN JEANNE DEVANNY, with Honors | WILLIAM LEE TATE |
| MARIAN JELOVSEK DORN | MARY LOU TERRY |
| AMY LOU DOZIER | JAMES ROBERT TRURAN |
| DONALD JOSEPH ELMER ENGELS | DONALD PETER VAN ROSSEN, with High Honors |
| RONALD HUGH FERGUSON, with Honors | GERALD GUMM WALTERS |
| GENEVIEVE LOUISE GOULD, with Honors | WILLIAM ARTHUR WILLCOX |
| HEWITT GEORGE HAER | ROGER LEWIS WING, with High Honors |
| RAYMOND LEO HENRY | RONALD FRANCIS WITTMAYER |
| WALTER MAURICE JEWSBURY, with High Honors | WILLIAM GEORGE ZANETAKOS |
| KENNETH STANLEY JOHNSON | ARA ZULALIAN |
| JAMES FRANK KASTNER | |

In Recreation

| | |
|----------------------|---------------------------|
| WILLIS CLINTON BAKER | STUART WALL OLSON |
| JUNE BLANCHE BEILKE | MARY EVELYN RICH |
| RUSSELL DEAN BROWN | JOHN HENRY WOODWORTH, JR. |
| LEE CAREY | |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Degree of Bachelor of Science

| | |
|-------------------------------------|---------------------------|
| WILLIAM JOHN ABRAHAM | WALTER BOVARD HORN |
| ALBERT EARL BEBOUT | JAMES RICHARD HUBERT |
| BURTON BREWSTER BOERSMA | WALTER GUSTAVE KIRNBAUER |
| DONALD GEORGE BRADY | FRANK JOHN MESAROS |
| ERWIN CHARLES BURMEISTER | ROY WALLACE MORLING |
| WILLIAM FRANKLIN CHILDERS | WILLIAM THOMAS NYLAND |
| THEODORE CLINTON CLINARD | GUNNAR WERN PAULSEN |
| PAUL SALVATORE DIGIOVANNI | MELO THOMAS RADOVICH, JR. |
| RAMON DURAN | WAYLAND AVERY TONNING |
| MORRIS DAVID DURHAM, JR. | WILLIAM EVERETT WEBBER |
| SHERILL CLIFFORD EASTWOOD | BURTON WEINBERG |
| ROBERT EUGENE EPPERSON | MARTIN DEA WRIGHT |
| JOSEPH LAVERNE GREELEY, with Honors | JOHN WILBER YOUNG |
| NEIL CALVERT HEBEISEN | |

COLLEGE OF VETERINARY MEDICINE

Degree of Bachelor of Science

In Veterinary Medicine

| | |
|---------------------------------|--------------------------------------|
| JAMES WEGER ALLISON | ROBERT JOSEPH KEOUGH |
| WALLACE ELWYN BRANDT | J. D. KERR |
| JOHN DUANE CLAYTON, with Honors | JAMES STANLEY LARSEN |
| DANIEL COHEN | DONALD VAL OSBORNE, with High Honors |
| THOMAS MILES DRIJE | THOMAS NEIL PHILLIPS |
| CHARLES ARTHUR ESSER | WILLIAM DARREL POWELL |
| CARL FULTON FERRELL, JR. | HARVEY DEVON SCHNEIDER |
| JAMES HUBERT FINNELL | WALTER GEORGE SCHWALBE |
| JAMES EDWARD FITZGERALD | GEORGE HAROLD SHEETS, JR. |
| LLOYD CHAMP HELPER | JOHN ALAN SHIELS |
| RALPH OTTO HOLSTEIN | RUSSELL DEAN SMITH |
| DARRELL LAVERNE JESSEN | ALEXANDER JOSEPH WINTER |
| PAUL EUGENE JOHNSON | RALPH FRED ZIEGLER |
| NORMAN DEWITT JONES | |
| CHARLES MORTON JOSEPHSON | |

Degree of Doctor of Veterinary Medicine

| | |
|-----------------------------------|------------------------------------|
| FRANK FOX ADAMS | ROBERT KEITH ETHERIDGE |
| JEROME BANICKI | ROBERT WILLIAM GALVIN |
| HENRY JOHN BROUWER | JOHN JOSEPH GRAFFY |
| JOHN ALLEN BUCKLER | JOHN WILLIAM HAXBY, III |
| PAUL EUGENE BURKITT | EARL LADELL KINGRY, with Honors |
| BERNARD DEVERE CAMPBELL | KENNETH HUBERT KLINGELE |
| DONALD JOSEPH CARREN, with Honors | CLIFFORD MARION LINKER |
| GERALD DART | ELMER THOMAS OWINGS |
| WILLIAM CLARENCE DOLOWY | JAMES FREDERICK PALMER |
| JOHN HENRY DUST, with Honors | LEON FREDERICK STRIEGEL |
| JOHN EHRHARDT | GLENN LEE WAXLER, with High Honors |

Degrees Conferred in Chicago

GRADUATE COLLEGE

Degree of Doctor of Philosophy

*(Conferred June 18, 1953)**In Bacteriology*

ARTHUR VICTOR BOAND, JR., B.S., Trinity University, 1947; M.S., 1949
 DONALD ZANE SILVER, A.B., M.S., University of Minnesota, 1948, 1949
 JOSEPH PETER USCAVAGE, B.S., Pennsylvania State College, 1949; M.S., 1950

In Biological Chemistry

JAMES DANIEL SOLOMON, B.S., Central Y.M.C.A. College, 1940; M.S., DePaul University, 1943

In Chemistry (Pharmaceutical)

JACOB STEPHEN RODIA, B.S., Loyola University, 1947; M.S., 1948

In Pharmacology

WILLIAM PETER BLACKMORE, B.S., University of Saskatchewan, 1948; M.S., 1950
 CHARLES BOYD GRANBERG, B.S., South Dakota State College of Agriculture and Mechanic Arts, 1942; M.S., 1947
 ELLEN EVA KING, A.B., Sarah Lawrence College, 1942; A.M., Mount Holyoke College, 1944
 KOMOL PENGSRITONG, B.M., Chulalongkorn University (Thailand), 1937; M.S., University of Michigan, 1950

In Physiology (Clinical Science)

LESTER EDWARD GRUBGELD, A.B., M.S., State University of Iowa, 1945, 1950
KAO HWANG, B.M., Hsiang Ya Medical College (China), 1940; M.S., 1947
MARTIN HOWARD KALSER, B.S., M.D., University of Pittsburgh, 1942, 1946; M.S., 1951

Degree of Master of Science

(Conferred June 18, 1953)

In Anatomy

ARTHUR SIDNEY GRANSTON, B.S., Roosevelt College, 1949
CHARLES GEORGE MAURICE, B.S., D.D.S., 1938, 1940
FRANK ARTHUR RAILA, B.S., Loyola University, 1950
ARNOLD BERNARD SCHEIBEL, A.B., M.D., Columbia University, 1944, 1946

In Bacteriology

MIRIAM LOUISE HEMMER, B.S., Monmouth College, 1951
KENNETH EVERETT JOHNSON, B.S., Illinois Wesleyan University, 1951
ELEANOR FUYUKO KUNISHIGE, B.S., University of Hawaii, 1949
ELLIOTT AARON PACHTMAN, A.B., University of Colorado, 1947

In Biological Chemistry

JOHN WESLEY BROWN, B.S., Elmhurst College, 1950
GEORGE KROLL, B.S., Central Y.M.C.A. College, 1944; B.S., D.D.S., M.D., 1944, 1946, 1952

In Chemistry (Pharmaceutical)

MITCHELL LOUIS BORKE, B.S., 1951
JOSEPH GERALD CANNON, B.S., 1951
MARVIN BUD GRABER, B.S., 1948
FLORENCE CHRISTINE KLEE, B.S., 1950
KENNETH JEROME LISKA, B.S., 1951

In Histology

BYRON GLENN BUTT, B.S., D.D.S., 1949, 1951

In Oral Surgery

MARVIN DAVID ROSEN, A.B., University of North Carolina, 1946; D.D.S., A.M., New York University, 1947, 1950
ABBE JONATHAN SELMAN, A.B., New York University, 1940; D.D.S., University of Maryland, 1944

In Orthodontics

GERALD HARRISON BORDEN, B.S., D.D.S., 1949, 1951
ALLAN GIBSON BRODIE, JR., B.S., D.D.S., 1949, 1951
SIDNEY EUGENE COBEN, D.D.S., Temple University, 1949
ALEXANDER JACOBSON, B.D.S., University of Witwatersrand (South Africa), 1947
ROGER XAVIER O'MEYER, D.F.M.P., University of Paris, 1936
ABRAHAM SILVERSTEIN, B.S., D.D.S., 1937, 1939
CHARLES GEORGE SLEICHTER, D.D.S., State University of Iowa, 1945
JACOB DANIEL SUBTELNY, B.S., College of the City of New York, 1942; D.D.S., University of Pennsylvania, 1947
BYRON COLMAN TOVSTEIN, D.D.S., Loyola University, 1947; B.S., Roosevelt College, 1948

In Pharmacognosy

STANISLAUS JOSEPH SMOLENSKI, Magister of Pharmacy, University of Poznan (Poland), 1938

In Pharmacology

ROBERT VERNON BLANKE, B.S., Northwestern University, 1949
HYMAN LEWIS COHEN, B.S., M.D., 1948, 1953

KEITH FENTON KILLAM, JR., B.S., Tufts College, 1948
 NORMAN LASKER, B.S., Rutgers University, 1949
 WILLIAM HENRY MARSHALL, A.B., B.S., 1950, 1951
 WILLIAM ROBERT MARTIN, B.S., University of Chicago, 1948
 STEVEN EDWARD MAYER, A.B., B.S., University of Chicago, 1947, 1950
 CEDRIC MARTIN SMITH, B.S., Oklahoma Agricultural and Mechanical College, 1949;
 B.S., 1950

In Pharmacy

DALE WILLIAM DOERR, B.S., Drake University, 1948
 EUGENE GORDON PRESS, B.S., 1949
 ALLAN MAURICE RAFF, B.S., 1949
 WENDELL HOMER SOUTHARD, B.S., Drake University, 1950

In Physiology

BETSY BECKER BRENNAN, B.S., 1951
 WILLIAM CARL KAUFMAN, A.B., University of Minnesota, 1948
 SAMUEL KREMEN, B.S., 1949, 1951
 IRVING KUPERMAN, B.S., 1949, 1951
 ROLAND AUGUSTINE MANFREDI, B.S., M.D., 1947, 1949
 IRVING MICHAEL RASGON, B.S., 1951

In Physiology (Clinical Science)

ELLIOTT ESSES, B.S., Roosevelt College, 1949
 CHARLES WALLACE FRYE, A.B., James Millikin University, 1951
 EDWARD BARON MAGID, B.S., 1951
 VALDIR CORDEIRO PESSOA, M.D., University of Recife (Brazil), 1939

In Surgery

WILLIAM HUNTER HARRIDGE, B.S., Northwestern University, 1946; B.S., M.D.,
 1948, 1950
 RICHARD ARTHUR JONES, A.B., M.D., University of Nebraska, 1944, 1946
 GERALD OWEN McDONALD, B.S., M.D., Northwestern University, 1943, 1947
 WALTER FRANK SMEJKAL, B.S., M.D., 1940, 1942

COLLEGE OF DENTISTRY

Degree of Bachelor of Science in Dentistry

(Conferred March 28, 1953)

GRANT WINFIELD NELSON, B.S., 1949 CHARLES LESTER THOMAS

Degree of Doctor of Dental Surgery

(Conferred June 18, 1953)

| | |
|-----------------------------------|---------------------------------------|
| GORDON DAVID ANDERSON, B.S., 1951 | JOHN WILLIAM DOUGLAS, B.S., James |
| VINCENT ANGELO, B.S., 1951 | Millikin University, 1951; B.S., |
| JERRY FRANK BALATY, B.S., 1951 | 1952 |
| DARWIN SMITH BARRETT, B.S., 1948, | SAM JOSEPH FANTOZZI, B.S., 1951 |
| 1951 | VINCENT L. FIOCCA, B.S., 1951 |
| LAWRENCE MITCHELL BENZULY, B.S., | CURTIS WILLIAM FISHER, B.S., Sioux |
| 1947, 1952 | Falls College, 1949 |
| MARVIN BERNSTEIN, B.S., Roosevelt | BAZIL THEODORE GECKLER, JR., B.S., |
| College, 1948; B.S., 1950 | 1951 |
| ARTHUR BASIL BUCKLEY, B.S., 1952 | RICHARD HERMAN GEORGES, B.S., 1951 |
| FREDERICK GEORGE CHOISSE | IRVING GITTELMAN, B.S., 1950 |
| ROBERT PHILIP DAHMAN | ROBERT ERNEST GOING, A.B., Valparaiso |
| WILLIAM JOHN DAUSMANN, JR., B.S., | University, 1948; B.S., 1951; with |
| 1951 | Honors |
| LAWRENCE DEVERNE DAY, with Honors | CARTER EUGENE HAGBERG, B.S., 1951 |
| SAMUEL THOMAS DEAHL, B.S., 1951 | KENNETH BURNETT HOFFMAN |

- CHARLES ERWIN HURLBURT, B.S.,
Wheaton College, 1949
NORMAN NATHAN JACOBS, B.S., 1951
RONALD WALTER KOSTER, B.S.,
Northwestern University, 1949
ROBERT EMMETT LEE, A.B., Ohio State
University, 1949; B.S., 1951
DAVID ALBERT LICHTENWALTER, B.S.,
1951
EDWARD GORO MAEHARA
MAURICE RAYMOND MARMÉ, B.S., 1951
CHARLES HAL MASTERS, B.S., Northern
Illinois State Teachers College,
1949
DONALD ELLIS MAXWELL, B.S., 1951
CONNELL CALVIN MEDLEY
GERALD LEONARD MICHELS, B.S., 1951
WILMORE NEIDITCH, B.S., 1951
GRANT WINFELD NELSON, B.S., 1953
IRA M. NIEDERMAN, B.S., Roosevelt
College, 1950; B.S., 1951
NEAL ALBERT NIELSEN, JR.
KENJE OGATA, B.S., 1951
LEONARD PAWLOWSKI, B.S., 1951
GLENN J. PRATT, B.S., 1951
ERVIN ROBERT RAMBERG, B.S., 1951
ALLEN ROSENBERG, B.S., 1951
RICHARD JOHN ROST, B.S., 1949
MILTON SILVER, B.S., 1941
CARL EDMUND SINGER, B.S., North-
western University, 1948; B.S.,
1951
HYMEN SIVER
ALVIN SLOMOWITZ, A.B., Indiana
University, 1948; B.S., 1952
HOWARD ARCH STONE, B.S., 1951
LEONARD HENRY STONE, B.S., 1949, 1952
WILLIAM FRANK STRONER, B.S., 1951
CHARLES LESTER THOMAS, B.S., 1953
FRANCIS WILLIAM TOWNER, A.B., Coe
College, 1950; B.S., 1951
CARLYSLE DAVID UDEHN, B.S., State
University of Iowa, 1949; B.S.,
1951
EUGENE UNTI, B.S., 1951
SAM FRANK WALLIS, B.S., 1951
MARK WATANABE
GEORGE LESLIE WATTS, B.S., 1951
MYRON SHELDON WINER, B.S., 1951
ARCHIE PAUL WOOLARD, B.S., 1951
RICHARD HAROLD ZELENKA, B.S., 1951
MILDA ALEKSANDRA ZIEMA, D.M.D.,
University of Marburg (Germany),
1946

COLLEGE OF MEDICINE

Degree of Bachelor of Science in Medicine

(Conferred March 28, 1953)

LESTER ARNOLD NATHAN, B.S., Loyola University, 1949

Degree of Bachelor of Science in Occupational Therapy

(Conferred June 18, 1953)

| | |
|--------------------------|------------------------------|
| LORETTA HELEN BECKA | JOAN LOVE OTIS |
| BARBARA JOHNSON BROTHERS | MARILYN JEAN PARKE |
| PATRICIA ANN CURRAN | IRENE JEAN RAMSAY |
| ELEANOR DEFFLEY | ELISABETH MARGARETE RATHLING |
| JEWEL ELAINE FELDMAN | BARBARA BROOKE RENNAKER |
| MARTHA FUNG | MARION ELLA SERVATZY |
| JOYCELYN FAE GREEN | MARGARET EILEEN TAPPAN |
| MARY ANNE HEINEKEN | RITA CLAIRE WEGNER |
| CAMILLE AGNES MOORE | MARILYN FLORA WEISELBERG |
| DOROTHY KAZUKO OMORI | |

Degree of Doctor of Medicine

(Conferred March 28, 1953)

| | |
|---------------------------------------|--|
| HYMAN LEWIS COHEN, B.S., 1948, 1950 | WILLIAM KENDALL HOOKS, JR., A.B., |
| ROBERT LEO DEISS, B.S., 1950 | Lincoln University, 1949, 1951 |
| VARDITH NAOMI FOX, B.S., 1949, 1951 | RICHARD GEORGE JOHNSON, JR., B.S., |
| JOHN WARREN FRISCH, A.B., B.S., 1950, | 1949; with Honors |
| 1951; with Honors | WILLIAM CLYDE KATEL, B.S., 1951 |
| TAKESHI HAYASHIDA, B.S., 1951 | JOHN EDWIN KERR, JR., B.S., University |
| ROBERT HAROLD HERMAN, B.S., Illinois | of Arkansas, 1942; D.V.M., Iowa |
| Institute of Technology, 1950, 1951 | State College, 1946; B.S., 1951 |

ALLEN HAROLD LEFSTIN, Ph.B., University of Chicago, 1947; B.S., 1950; with High Honors
TOFIEL THOMAS LUKASIK, B.S., 1949, 1951

LESTER ARNOLD NATHAN, B.S., Loyola University, 1949
ROBERT ARTHUR RONNE, A.B., B.S., University of North Dakota, 1949, 1951

(Conferred June 18, 1953)

ALLAN LAWRENCE ABRAMSON, B.S., 1951
GENE AHERN, B.S., 1951
ROBERT JAMES ANSLEY, B.S., 1949, 1951
THEODORE APA, B.S., 1951
PHILLIP GIRARD AVALON, B.S., 1951
STUART JAY BACHMAN, A.B., B.S., 1949, 1951
WALLACE BAILEY, A.B., B.S., University of North Dakota, 1950, 1951
SHELDON BERGER, A.B., B.S., 1949, 1951; with Honors
MYRON ELLIS BERMAN, A.B., B.S., 1949, 1951; with Honors
VIRGINIA BRUNKOW BISKA, B.S., 1952
FRED LOUIS BOBZIEN, B.S., 1951
JAMES LOUIS BREMER, B.S., 1951
WILLIAM CLARENCE BRENNAN, A.B., B.S., 1949, 1951
HOWARD B. BRENNER, B.S., Roosevelt College, 1949; B.S., 1951; with Honors
NORMAN BRILL, B.S., 1951
DAVID ALBERT BRISTOW, B.S., 1952
EDWARD PETER BRUCHAN, B.S., 1951
PERRY ALBERT BRUCKER, B.S., 1951
DAVID JOHN BUCHANAN, A.B., Huron College, 1949; B.S., University of South Dakota, 1951
RALPH GILBERT CARLSON, B.S., Michigan State College, 1950; B.S., 1952
CLARENCE CROSBY CLOSE, B.S., 1951
ELLEN KODISH COHEN, B.S., 1951
JOHN DOUGLAS CONDIE, B.S., University of North Dakota, 1951
HUGH EDWIN COOPER, B.S., 1952
RUTH MARGARET DALTON, B.S., 1951
WILLIAM LOUIS DAUGHERTY, B.S., Indiana State Teachers College, 1949
CHARLES RAYMOND EDMAN, B.S., 1951
CONRAD FRED ERNST, A.B., Valparaiso University, 1951; B.S., 1951
JACK MARTELL ESTES, B.S., Abilene Christian College, 1949; B.S., 1952
DAVID ALAN FELL, A.B., Cornell College, 1949; B.S., 1951
BURTON WILLIAM FINK, B.S., 1951
WILLIAM EDWARD FISHMAN, B.S., 1951
GLENN WILLARD FLAGG, B.S., 1951
HELEN WITKIN FOX, A.B., University of Chicago, 1937; M.S., Columbia University, 1942
RONALD EDWARD FOX, B.S., 1951

ALVIN FRANK, B.S., Purdue University, 1949; B.S., 1951
GEORGE RAYMOND FRICKE, B.S., College of William and Mary, 1949
EDWARD PAUL GERBER, B.S., Northern State Teachers College (South Dakota), 1949; B.S., University of South Dakota, 1951
JACK LOUIS GIBBS, B.S., Bradley University, 1949; B.S., 1951
MARVIN EUGENE GOLD, B.S., 1949, 1951
ARNOLD IRVING GOLDBERG, B.S., 1949, 1951; with High Honors
CLEMENT ALONZO GOTWAY, B.S., Bradley University, 1950
LUDWIG NICHOLAS GRANDL, B.S., Elmhurst College, 1949
ARTHUR SIDNEY GRANSTON, B.S., Roosevelt College, 1949; with High Honors
LEO RICHARD GREEN, B.S., 1951
DONALD HERBERT GREENBERG, B.S., 1951
CHRISTOPHER GROEN, B.S., 1951
ROY HALPERN, B.S., 1949, 1951
BERNARD HANKIN, B.S., Roosevelt College, 1949; B.S., 1951
WILLIAM FREDERICK HENSOLD, A.B., 1950; with Honors
JOHN MITCHELL HILL, B.S., 1951; with High Honors
PAUL HIRSCH, B.S., 1951
WILLIAM JAMES HOGAN, B.S., 1951
RICHARD HONG, B.S., 1949, 1951
ANTHONY JOHN IERULLI, B.S., Bradley University, 1949; B.S., 1951
STEPHAN JACULA, B.S., 1952
FRANK PIERR JOHNSON, B.S., St. Ambrose College, 1949; B.S., 1951
JOHN WILLIAM JOHNSON, B.S., 1951
JOHN MCKINLEY JOHNSTON, A.B., Southern Illinois University, 1949; B.S., 1951
WILLIAM MONROE JOHNSTON, B.S., 1951
JAMES EDWARD JONES, A.B., University of Wisconsin, 1949; B.S., 1951
WILLIAM DONALD JONES, B.S., 1951
ELI MELVIN KATZ, B.S., Roosevelt College, 1949; B.S., 1951
MARION KENNETH KAUFMANN, A.B., Greenville College, 1949; B.S., 1951
OTTO DYCK KLASSEN, B.S., Bluffton College, 1949; with Honors
ALFRED DAVID KLINGER, B.S., 1951

- SAMUEL KREMEN, B.S., 1949, 1951
 IRVING KUPERMAN, B.S., 1949, 1951;
 with Honors
 FRANK LOUIS LANUTI, B.S., Purdue
 University, 1942; B.S., 1951
 HOWARD JOHN LARSON
 SHELDON EARL LAVIN, B.S., 1951
 DALE MARTIN LEARNED, B.S., 1949
 RICHARD VERNON LEE, B.S., 1951
 HERBERT STEWART LEVIN, B.S., 1949,
 1951
 HARRY LEE LEWIS
 JEROME LEONARD LIPIN, B.S., 1949,
 1951; M.S., 1950
 SIDNEY THEODORE LUBIN, B.S., Roose-
 velt College, 1950; B.S., 1951
 ROBERT TAYLOR LUNDEEN, A.B.,
 Augustana College, 1949; B.S., 1951
 TIMOTHY ARTHUR MANNING, B.S., 1951
 JAMES RICHARD MARKS, B.S., 1949, 1951
 WILLIAM HENRY MARSHALL, A.B., B.S.,
 1950, 1951
 WILLIAM ROBERT MARTIN, B.S.,
 University of Chicago, 1948
 FRANK MASAO MATSUMOTO, B.S., 1951
 ALVIN ABRAHAM MILLER, B.S., Roose-
 velt College, 1948; B.S., 1951; with
 Honors
 RAYMOND NICHOLAS MILLER, A.B.,
 St. Procopius College, 1949;
 B.S., 1951
 ROBERT GLASGOW MILLER, B.S., 1949
 CHARLES GEORGE MOERTEL, B.S., 1951;
 with Honors
 MARVIN FRED MORRISON, B.S., 1949,
 1951
 BASIL ANTHONY MOSKOFF, B.S., 1951
 EDWARD FREDERICK MURRAY, JR., B.S.,
 Illinois Wesleyan University, 1949;
 B.S., 1951
 MAURICE SIDNEY NADELMAN, B.S., 1951
 ROBERT JOSEPH NEJDL, B.S., 1951
 NORMAN HARVEY NELSON, B.S., 1949,
 1951
 THOMAS ANTHONY NICHOLSON, B.S.,
 Northwestern University, 1949
 ROBERT STEPHEN NORMAN, B.S., 1952
 CLIFFORD OLIVER NYMAN, B.S., M.S.,
 1947, 1949
 ROBERT EARL NYQUIST, B.S., 1951
 NICK FRANK PACE, B.S., 1951
 JOHN CAROL PARROTT, A.B., Olivet
 Nazarene College, 1948; B.S., 1951
 CHARLES NATHAN PATTON, B.S.,
 Wheaton College, 1949; B.S., 1951
 ROBERT EUGENE PAXTON, B.S., 1951
 JACK WILLARD PEARSON, B.S., 1951
 LENIN PELLEGRINO, B.S., 1951
 ARTHUR WILLIAM PETERSON, JR.
 ROBERT BENJAMIN PILDES, A.B., B.S.,
 1951; with Honors
 ROSITA STEPHAN PILDES, B.S., 1951;
 with Honors
 MICHAEL PETER PILL, A.B., North
 Central College, 1949; B.S., 1951
 DONALD RICHARD PLATT, B.S., 1951
 FRED RAY PORTNEY, B.S., 1951
 ERNEST LESLIE PROPES, A.B., Southern
 Illinois University, 1948; B.S.,
 M.S., 1950, 1952
 JOHN CASIMIR PRZYPYSZNY, A.B., B.S.,
 1950, 1951; with Honors
 JOHN GOULD RAFFENSPERGER, A.B.,
 B.S., 1950, 1951
 IRVING RAPPAPORT, D.D.M., University
 of Louisville, 1947; B.S., 1951;
 with Honors
 IRVING MICHAEL RASGON, B.S., 1951;
 with Honors
 MARVIN ARNOLD RAWITCH, B.S., 1951
 CHARLES REACH, B.S., 1949, 1951
 ROBERT ALVIN REIFMAN, A.B., B.S.,
 1949, 1951; with Honors
 ALFRED WALTER RESCHKE, B.S., 1952
 ALLEN CURTIS RIGGLE, B.S., 1951
 ANITA ROBBINS, A.B., Washington Uni-
 versity, 1949; B.S., 1951; with
 Honors
 JOSEPH HOWARD ROBBINS, B.S., 1951
 DALE HENRY ROSENBERG, B.S., 1951
 DONALD FRANK SANDNER, A.B., 1950
 WALTER SAPHIR, B.S., 1951
 RICHARD EDWIN SCHAEDE, B.S., 1949,
 1951
 DONALD MUSKAT SCHLEIFER, B.S., 1951
 SIDNEY EDWARD SCHNITZ, B.S., 1949
 HOWARD RUSSELL SEARIGHT, B.S., 1952
 FRANK WALTER SEK, B.S., 1950
 HAROLD ALVIN SHAFER, B.S., Univer-
 sity of Chicago, 1949; B.S., 1951;
 with High Honors
 MORTON SHANE, B.S., 1949, 1951; with
 Honors
 DANIEL SHAPIRO, B.S., 1949, 1951
 HAROLD BUDDY SHRIFTER, B.S., 1949,
 1951
 ROBERT SIMON, B.S., 1949, 1951; with
 Honors
 WILLIAM SINGER, B.S., 1951
 GEORGE CHARLES SLEZAK, B.S., 1949
 CEDRIC MARTIN SMITH, B.S., Oklahoma
 Agricultural and Mechanical Col-
 lege, 1949; B.S., 1950; with Honors
 ROBERT DEAN SMITH, B.S., Bradley
 University, 1950
 BERNARD HERBERT SMOOKLER, B.S.,
 1949; with Honors
 JOHN CARSTON SPARKS, B.S., 1951
 JACK OLIVER SPICER, B.S., 1951
 DONALD EMERSON STEHR, A.B., North
 Central College, 1950
 CHARLES LEROY STEIDINGER, B.S., 1951
 RICHARD EUGENE STEURY, B.S., 1952;
 with Honors
 JACK STRONG, B.S., 1951

- RONALD EUGENE SUMNER, B.S., Bradley University, 1949; B.S., 1951
 CHARLES JOHN SUPPLE, B.S., 1949, 1951
 RALPH KENT SWEDLUND, B.S., 1951
 ALAN DANIEL SWENSEN, A.B., B.S., University of North Dakota, 1949, 1951
 RONALD TEICHNER, B.S., 1951; with Honors
 WILLIAM VICTOR TORRICELLI, B.S., Aurora College, 1949; B.S., 1951
 ELDON DALE VANSANDT, B.S., Eureka College, 1949; B.S., 1951
 JOHN WILLARD VEIRS, B.S., 1951
 PHILIP WAGENAAR, B.S., University of Amsterdam, 1947; with Honors
 ABRAHAM WARSASKI, B.S., 1949, 1951
 ROBERT NEIL WATSON, B.S., University of North Dakota, 1951
 MILFORD GERALD WYMAN, B.S., Northwestern University, 1949; B.S., 1951; with Honors
 PAUL ZETTAS, B.S., Roosevelt College, 1949
 HENRY ALBERT ZIMMER, A.B., Augustana College, 1949
 JULIAN IRVING ZINDER, B.S., 1949

SCHOOL OF NURSING

Diploma in Nursing

(Conferred June 18, 1953)

- | | |
|--------------------------|-----------------------------------|
| SONIA BELLE AAMOT | FRANCES AGNES KADLUBOSKI |
| ELAINE DOROTHY BIANCHI | ELIZABETH ANN KELLEY |
| JEAN PALMER BILLINGTON | PATRICIA ANNE ELIZABETH McNICHOLS |
| LEWIS ALBERT BLANCHARD | DOROTHY ANN MEADOWS |
| JULIE ANN BOZICEVICH | MARLENE MARY MORAN |
| GENNY THERESE BRAZINSKY | MARY ANN OLIVETTO |
| MARGARET ANN CHRISTENSEN | BARBARA KULBARSH OWEN |
| RITA MARJORIE CHRISTIANI | MARTHA ANN PETERS |
| CAROL JUDITH CLINTON | ROSE MARIE POKELA |
| MARILOU COSGROVE | NORMA JEAN POTTER |
| KATHLEEN BARBARA CRANE | ANNA MAY ROMANSKI |
| PAULINE ANNA DENKE | JOAN ALBERTA SHIDELER |
| JEAN EVA ANN DUNSON | JANE JUANITA SILKER |
| EILEEN ROSEANNE FLOOD | JOHNSON E. SMITH |
| BETTY ANN FREIBERG | MARILYN ANN SMITH |
| LUCILLE RUTH GERCHES | JULIA SUTY |
| MARY HUBBLE HADLEY | THEODORE ROBERT TAYLOR |
| EVELYN WEST HOUSTON | SUE ANN WEICKGENANT |
| HELEN JUNE HUDON | ROSEMARY STEPHANY WRATNEY |
| CLAUDETTE INGRAHAM | BEVERLY PANNELL YATES |
| HOWARD ANTHONY JENSEN | |

Degree of Bachelor of Science in Nursing

(Conferred September 20, 1952)

- | | |
|--|--|
| PHYLLIS ELAINE CAFFEE, Presbyterian Hospital School of Nursing, 1947 | HAZEL BERNICE HANSON, Cook County School of Nursing, 1948 |
| WANDA MAE CROUSE, Cook County School of Nursing, 1946 | DOROTHY LAVERNE McILRATH, Michael Reese Hospital School of Nursing, 1950 |
| MARJORIE ELEANOR FURMAN, Presbyterian Hospital School of Nursing, 1947 | STEPHANE MARY MAZNIO, Michael Reese Hospital School of Nursing, 1948 |

(Conferred June 18, 1953)

* Successfully completed pre-nursing curriculum, February, 1953.

- | | |
|--|--|
| *GRETA DAUN ENGST, Cook County School of Nursing, 1951 | MARILYN ANN HALLBERG, St. Luke's Hospital School of Nursing, 1951 |
| MELBA ARLINE FINK, St. Luke's Hospital School of Nursing, 1953 | LYLEEN JACKSON, Michael Reese Hospital School of Nursing, 1953 |
| BETTY FOY FOX, Michael Reese Hospital School of Nursing, 1946 | *INGE HANNA JOSEPH, Michael Reese Hospital School of Nursing, 1950 |

*VERA RUTH KEZAR, Michael Reese Hospital School of Nursing, 1948
 JOAN CHRISTINE NELSON, St. Luke's Hospital School of Nursing, 1953
 JOYCE MARIE PIERSMA, Cook County School of Nursing, 1950
 *ELIZABETH ANN PREST, St. Luke's Hospital School of Nursing, 1947
 *JOSEPHINE MARIE SANA, Cook County School of Nursing, 1945

MARIE URBAN, Michael Reese Hospital School of Nursing, 1950
 MARY LOUISE VINCENT, Cook County School of Nursing, 1948
 DORIS HANAKO WAKAMOTO, Michael Reese Hospital School of Nursing, 1951
 MARIAN RUTH WILSON, St. Luke's Hospital School of Nursing, 1953

COLLEGE OF PHARMACY

Degree of Bachelor of Science in Pharmacy

(Conferred September 20, 1952)

NORMAN DONALD SUWALSKI

(Conferred December 20, 1952)

JOHN ROBERT DOYLE

(Conferred June 18, 1953)

MARTIN SHOEL ALDERMAN
 ALVIN STANLEY ANDERSON
 THOMAS VICTOR ANDERSON
 FRED EDWIN ARMSTRONG
 HAROLD ARNOFF, with Honors
 JOHN THOMAS BANNON
 PAUL JEROME BARWIG
 ROBERT JOSEPH BEAGLEY
 GEORGE CHARLES BLACK
 FRED BERT BLOCK, with Honors
 CHARLES KENNETH BRAUN
 GEORGE ARTHUR BROWN
 ROBERT JAMES BUERGER
 JOHN MICHAEL CARDEN, Jr.
 ROBERT CHARLES CUNNINGHAM
 LEO STEVE DELAVERIS
 JOHN DELMEDICO
 ALEXANDER DOREVITCH, with Honors
 LAWRENCE JAY DUBOW
 WILLIAM ARTHUR EINHORN
 DONALD CHARLES ERNST
 ALVIN LEONARD FELD
 HENRY GRIMM FUNK
 STANLEY GEORGE GEMBICA
 BERNARD SIMON GOLDBERG
 HENRY ROBERT GOLDSMITH
 DAVID KING GORDON
 GEORGE TONNY GREENSTEIN
 LORRAINE ELOISE GRIBBENS
 LESLIE GALE HAGGART
 WILLIAM ROBERT HALIK
 DOROTHY WOITOVICH HAZEL
 JOSEPH ALBERT HERMLE
 AKIRA HORIUCHI
 DONALD CHARLES HOSCHEIT
 ALFRED PETER HOWARD
 NICK GERALD HUGHES
 JANICE MARGARET JOHNSON
 NICK KARABATSOS

SORRELL BARNETT KATZ
 KENNETH FRANK KESSEL
 IRMA FAY KNAPP
 JOSEPH PETER LANZAROTTI
 ROBERT BORIS LEVIN
 DONALD JOHN LODA
 FRED JOSEPH LOUIS
 BENJAMIN ANTHONY MACK
 DAVID S. MACKLIN
 AARON MARGOLIS
 ARTHUR PAUL MAZZENGA
 RAYMOND FRANCIS MEYER
 HAROLD LOUIS MOZWECZ
 ALFRED HARLAND NEAL
 NORMAN FLORIAN NELSON
 MARSHALL NEWMAN, with Honors
 ROBERT WILLARD NEWTON
 KENNETH AUGUST OSSMAN
 HERBERT PAULE
 JACK GEORGE PFINGST
 RITA ELIZABETH PROCARIONE
 ROBERT RONALD REMBLAKE
 DAVID MARSHALL RESNICK
 PAUL ALLEN RUBIN
 PAUL SAPSTEIN
 RAYMOND WILLIAM SCHLUETER
 JEROME SINGER
 RONALD JOSEPH SIROKY
 GERALDINE CONSTANCE SKORCZEWSKI
 ALBERT STEPHEN SKUTA
 FLORENCE ALICE SLIWA
 JAMES THOMAS STEFFGEN
 LAWRENCE STEINMAN
 STEPHEN GEORGE TAMBORSKI
 DANIEL PAUL TERRACCIANO
 DONALD HAROLD THOR
 HARVEY CURTISS TRACKMAN
 DONALD LEE TREPANIER
 LEROY RALPH VICEK

GILBERT WALTER WARNER
SEYMON WILLIAM WEINSTEIN
HYMEN WEINTRAUB
JOSEPH ANDREW WIJAS, B.S., Loyola
University, 1950
HOWARD PETERS WILLMS

AARON WISHNOFF, B.S., Roosevelt
College, 1949
JOHN WOROBEY, JR.
MILES JAMES ZAHRADNIK
FRANK JOSEPH ZIELINSKI

GRANT FOR TELEVISION FACILITIES

(See page 674)

The Fund for Adult Education of the Ford Foundation has offered the University \$100,000 to aid in the construction of the station. The principal conditions of this grant are:

1. That, within ninety days after an agreement with the Fund for Adult Education has been executed, the University file an application with the Federal Communications Commission for permission to construct such a station. (This has been done.)

2. That after receiving a permit the University will proceed "with reasonable expedition" to construct an educational television station and to operate it for at least eight years; provided that if the University fails to do so, it shall turn over to the donor the equipment purchased under the grant and the unexpended balance of the grant.

3. That the University provide from other sources a minimum of \$200,000 for building and equipping a television station. (Through the assignment of funds already made by the Board of Trustees for the purchase of equipment, and through the acceptance of a gift from the General Electric Company of a television transmitter, valued at \$90,000, this condition has been met.)

4. That the University show evidence of resources available to operate a television station for at least two consecutive years after its construction. (This will be a matter of budgetary allocation.)

5. That the grant be expended only for the purchase of equipment including approximately \$30,000 for television recording equipment and related facilities.

6. That the University participate in the Educational Television and Radio Center.

In accordance with the authorization of the Board of Trustees at its meeting on April 20, 1953 (Minutes, page 610), the Comptroller and Secretary of the Board have executed an agreement with the Fund for Adult Education covering this grant.

JULY MEETING

Several members having requested the same, Mr. Livingston announced that the Board of Trustees would meet as a Committee of the Whole on Friday, July 24, 1953, beginning at 6:30 p.m. (C.D.S.T.) at Urbana, Illinois, for a study of the University's internal budget for 1953-1954.

By unanimous consent the beginning time of the July meeting of the Board of Trustees scheduled for Saturday, July 25, 1953, was set at 9:30 a.m. (C.D.S.T.).

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

July 25, 1953



The July meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Saturday, July 25, 1953, beginning at 9:30 a.m. (C.D.S.T.).

The following members were present: Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Mr. Robert Z. Hickman and Governor William G. Stratton were absent.

Also present were: President George D. Stoddard, Provost Coleman R. Griffith, Mr. Ralph F. Lesemann, Legal Counsel, Mr. H. O. Farber, Assistant Comptroller, Mr. Arthur R. Wildhagen, Assistant Director of Public Relations, and the officers of the Board, Messrs. Lloyd Morey, Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary of the Board.

**MEETING OF THE COMMITTEE OF THE WHOLE
JULY 24, 1953**

A meeting of the Board of Trustees, sitting as a Committee of the Whole, was held in the Illini Union Building, Urbana, Illinois, on Friday evening, July 24, 1953, beginning at 8:00 p.m., for a study of the University's operating budget for 1953-1954 and to consider reports of standing and special committees.

EXECUTIVE SESSION

When the Board of Trustees convened at 9:30 a.m. on July 25, 1953, an Executive Session was ordered to consider the following matters of business.

**RESIGNATION OF DR. GEORGE D. STODDARD AS
PRESIDENT OF THE UNIVERSITY**

The resignation of Dr. George D. Stoddard as President of the University as of August 31, 1953, was presented.

On motion of Mr. Bissell, this resignation was accepted, effective August 31, 1953, and President Stoddard was given terminal leave of absence with full pay to February 1, 1954.

ELECTION OF LLOYD MOREY AS ACTING PRESIDENT

On motion of Mr. Grange, Mr. Lloyd Morey, Comptroller, was elected Acting President of the University to serve at the pleasure of the Board beginning September 1, 1953, at an annual salary of \$23,500, including the use of the President's house and automobile for the convenience of the University.

**RESIGNATION OF DR. COLEMAN R. GRIFFITH AS
PROVOST OF THE UNIVERSITY**

The resignation of Dr. Coleman R. Griffith as Provost of the University to take effect as of August 31, 1953, was presented.

On motion of Mr. Herrick, this resignation was accepted effective August 31, 1953, with the provision that Dr. Griffith, who is also Professor of Education on indefinite tenure, be continued in that position and at his present salary rate of \$17,200 per year from September 1, 1953, until February 1, 1954, his salary thereafter to be determined by the Acting President.

EXECUTIVE COMMITTEE EMPOWERED TO ACT

On motion of Mr. Johnston, the Executive Committee was empowered to take any actions necessary to effect the changes in the University's administration resulting from the resignations of President Stoddard and Provost Griffith and the election of Comptroller Morey as Acting President, including the appointment of an Acting Comptroller of the Board of Trustees and of the University.

ADMINISTRATION OF THE CHICAGO PROFESSIONAL COLLEGES

The following report was submitted by the President of the University for consideration in connection with the Report of the Committee on the Chicago Departments presented at the meeting on June 22, 1953:

**Report to the Board of Trustees on the Administration of the
Chicago Professional Colleges**

GEORGE D. STODDARD

July 16, 1953

I

On November 28, 1952, I made two major recommendations for the administrative reorganization of the Chicago Professional Colleges as follows:

That the position of Vice-President of the University in Charge of the Chicago Professional Colleges be abolished as of December 1, 1952. (This position was established by action of the Board of Trustees on June 27, 1946, to take effect September 1, 1946, with the concurrence of President Willard and President-elect Stoddard.)

That the Dean of the College of Medicine be designated also the Executive Dean of the Chicago Professional Colleges (this was the plan for three years prior to September 1, 1946) and that there be established the position of Associate Dean of the College of Medicine.

These recommendations, together with other items in my report of that date, were referred to the Committee on the Chicago Departments.

I have now had an opportunity to study the report of the Chicago Departments Committee, which was made available to the Board on June 22, 1953. (I had not seen the report prior to that occasion.) In the paragraphs that follow I shall refer to the Chicago Departments Committee as the Committee.

The Committee rightly emphasizes the extent and complexity of the total program of instruction, research, and public service carried on in the Professional Colleges. The Committee also properly emphasizes the important place of the University's Professional Colleges in the developing Medical Center.

The Committee then comes immediately to the conclusion that there is a "need for a full-time administrative head for the Chicago Professional Colleges," pointing out that, in addition to the duties implied above, there is the need to secure in the chief administrative officer "detachment, impartiality, and objectivity."

The Committee points out that in 1938 the Office of Vice-President in Charge of the Professional Colleges was recommended by the University's Bureau of Institutional Research.

Accordingly the Committee recommends the continuation of the Office of Vice-President, with clearly defined duties, and an additional administrator, a Medical Director of the Research and Educational Hospitals, who should be "a separate, full-time official."

. . .

It is to these considerations and to some others not mentioned by the Committee that we should give serious consideration. It is my feeling—a feeling widely shared in medical circles—that the decisions to be made now will have a long-time bearing on the success of the health professions at the University of Illinois.

II

Certainly there is no question about the significance of this great cluster of resources in the health professions. In both size and quality Illinois ranks in the top bracket of such schools in the United States. Temporarily we shall not increase in size in spite of the student demand for professional training and a general demand for professional services, but it is likely that an upward turn will take place within a few years. This is the stated policy of the Board of Trustees, and it is backed by recent building developments. The pressing problem is how to improve the quality of our academic program and to strengthen morale.

The Committee is, of course, right in asking for detachment and impartiality, but such traits can be found in one individual holding more than one office. I believe that detachment is a function of the stature and integrity of a man. When

Dr. Raymond B. Allen, now Chancellor of the University of California at Los Angeles, came to the University of Illinois in 1939 it was solely as Executive Dean of the Professional Colleges. This followed the recommendation of the Bureau referred to above, except that President Willard vetoed the proposal of a vice-presidency. It is noteworthy, however, that four years later when a vacancy occurred in the deanship of the College of Medicine, Dr. Allen was made both Executive Dean of the Professional Colleges and Dean of the College of Medicine. He continued to administer these posts in an effective and amiable fashion until he left the University in the summer of 1946 to become President of the University of Washington.

The plain truth is that, whatever the title he carries and whatever the statement of his duties, *the chief executive officer of the Professional Colleges will find that 89 per cent of his total budget is devoted to the College of Medicine and its components.* This is shown in the following table.

Chicago Professional Colleges
Statistics Based on the Budget for 1952-1953

| | Staff Members (full-time equivalent) | | | Total number | Total Appropriations (salaries, wages, and equipment) |
|--|---|------------------|------------------|-----------------|---|
| | Academic | Non- academic | Non- salaried | | |
| <i>College of Medicine and Constituent Units</i> | | | | | |
| College of Medicine..... | 198 | 143 | 730 | 1071 | \$2 197 000 |
| Research and Educational Hospitals..... | 7 | 626 | .. | 633 | 4 083 000 |
| Nursing Education..... | 11 | 4 | .. | 15 | 104 000 |
| Physical Environment Laboratory..... | 3 | 5 | .. | 8 | 63 000 |
| Total, Medicine..... | (219) | (778) | (730) | (1 727) | (6 447 000) |
| <i>College of Dentistry</i> | 47 | 51 | .. | 98 | 559 000 |
| <i>College of Pharmacy</i> | 32 | 14 | .. | 46 | 258 000 |

The conclusion to be derived from this table is clear. *When decisions as to personnel, program, facilities, and plans have been made in the College of Medicine, they are valid and operative for most of the total enterprise at the Professional Colleges.* To a large extent, a review by a separate medical officer is a rehashing of decisions made by the Dean of Medicine. In my opinion, such a review by one medical man placed directly over another is wasteful and conducive to vagueness and to delay. A review is needed in only two respects: (a) to consider the impact of medical decisions on the Colleges of Dentistry and Pharmacy and to see that joint decisions among the Colleges are based on joint discussion and (b) through the work of the *general* officers of the University—the Comptroller, the Provost, and the President—to relate the health professions to other University programs in order to make sure that policies established by the Board of Trustees are maintained.

Conditions have changed since 1938. At that time there were three independent colleges—Medicine, Dentistry, and Pharmacy, with many of the chief administrative officers, departmental heads, and staff members on a part-time basis. It was necessary to establish a cohesive pattern in order that everyone would really regard himself as a part of the University of Illinois. This is not the main problem today. Over the years the deans, directors, and department heads have taken hold, and they have been assisted by experienced administrators in the Graduate College, the Business Office, and the Offices of Nonacademic Personnel, Student Affairs, and Public Relations.

The great need now is for imaginative leadership based upon academic and professional ability—a leadership that will inspire staff members and students. We want administrators who are proud of their men and will search widely to get the best that can be found. We have an excellent illustration of this process

in the staff and student body of the Department of Chemistry under Professor Roger Adams.

I agree with the Committee that there should be a Medical Director of the Hospitals, but I regard it as crucial that the Medical Director be placed under the Dean of Medicine, preferably as an Associate Dean of the College of Medicine. If there must be a change in medical deans—and frequent changes are to be deplored—then each new dean in turn should have jurisdiction over the focal point of his work, namely, the Research and Educational Hospitals. One of the aims I have in mind is to fix the lines of responsibility so as to stabilize the administrative set-up.

Experience in the past several months under the temporary arrangement of an Administrative Committee leads to three observations:

That much of the work that has come to the Vice-President's Office is work which, in other areas of the University, would have been done in stride by the deans or directors; since the higher office existed it was natural to await final decisions there.

That the professional faculties in their respective colleges should be encouraged to assume more academic and professional responsibilities in order that Illinois may be placed in a better competitive position in the selection of students and interns and in the procurement of staff members willing to devote a larger proportion of their time to the University.

That the only solid public relations are those based upon the devotion, achievement, and imagination of the staff and student body. Regular community channels and news agencies may be expected to carry the message to the people of the state and to the nation. A thrilling example of this professional teamwork which required no stimulation but only control in public information was the case of the Brodie twins.

Actually, since the arrangement of 1939-1943 there has not been a Vice-President or Executive Dean on a full-time basis. The present Vice-President is also a professor in Clinical Science and Head of that Department; he has been able to devote a substantial amount of his time to medical research and to public matters. The members of the Board of Trustees whose service goes back to 1946 will recall, I am sure, that the setting up of the Office of Vice-President was not based on a study of the administrative plan in the Professional Colleges.

To summarize, in view of the historical development of the Professional Colleges, together with the comparative experience under various organizational plans, I am unable to support the idea of a "floating" Vice-President without other assigned duties. It would mean the placing of one high-salaried officer directly over three other officers who are not only responsible but also in a position to solve their problems, as it were, from the ground up.

Permit me to say here, to avoid any possible misunderstanding, that I regard all the health professions as being on an equal basis, and they should be so in view of their equally valuable contributions to society. The realities I have touched upon have nothing to do with priorities among colleges and divisions, but with differences in size, complexity, and administrative function.

In the recommendations that follow I shall not attempt to outline the duties of the officers listed. The positions themselves indicate to some degree the respective areas of responsibility. Where more is needed I think a few brief statements could be developed jointly by representatives of the faculty, the administration, and the Board of Trustees.

III

Recommendations for Action

It is recommended:

1. That the position of Vice-President of the University in Charge of the Chicago Professional Colleges be abolished as of September 1, 1953.
2. That the Dean of the College of Medicine be designated also the Executive Dean of the Chicago Professional Colleges and Chairman of the Administrative Committee recommended below.
3. That an Administrative Committee for the Chicago Professional Colleges be established, to be composed of the Dean of the College of Medicine as Chairman; the Dean of the College of Dentistry; the Dean of the College of Pharmacy;

the Associate Dean of the College of Medicine and Medical Director of the Research and Educational Hospitals (see below); and the Director of the School of Nursing.

4. That there be established the combined office of Associate Dean of the College of Medicine and Medical Director of the Research and Educational Hospitals.

5. That the present temporary Administrative Committee be continued until the Dean of the College of Medicine and Executive Dean of the Professional Colleges takes office.

No action was taken on this report. (See action taken on Report of the Committee on Chicago Departments, page 739.)

Report of the Chicago Departments Committee

Mrs. Watkins presented the following report:

The Chicago Professional Colleges of the University of Illinois include the Colleges of Medicine, Dentistry, and Pharmacy, the Graduate College, the School of Nursing, the Research and Educational Hospitals, the Neuropsychiatric Institute, and the following offices, bureaus, and auxiliary or cooperative services: Illinois Eye and Ear Infirmary, Institution for Tuberculosis Research, Division of Services for Crippled Children, Aeromedical and Physical Environment Laboratory, Health Service, Public Relations Office, Business Office, Admissions and Records Office, Library, Physical Education Office, Office of Nonacademic Personnel, Physical Plant Department, Student Affairs Office, Animal Hospital, Chicago Ilini Union.

The operating budget for 1952-1953 was \$11,344,611, not including the separate budgets of the Institution for Tuberculosis Research and the Division of Services for Crippled Children.

The total investment in buildings, including those under construction, but excluding the steam plant and Neuropsychiatric Institute, amounts to \$27,248,938.

Members of the academic staff for the past year, including part time and clinic, totaled 1,241; nonacademic, 1,468. Student enrollment was 1,540.

The completion of buildings or additions in process will increase space, equipment, services, staff, students, and budget.

The University of Illinois Professional Colleges constitute a large and important unit in the rapidly developing Medical Center, with an increasing need for guidance in leadership and cooperation with other units in the area and with the Medical Center Commission.

The foregoing facts indicate the scope, function, aims, services, investment, and personnel which the Chicago Departments Committee is convinced clearly indicates the need for a full-time administrative head for the Chicago Professional Colleges.

In addition to the need for full-time duty, the Committee is of the opinion that it is unwise to combine the chief administrative office with the deanship of the College of Medicine or any other deanship because of the need for detachment, impartiality, and objectivity.

The office of Vice-President in Charge of the Professional Colleges was recommended to the Board of Trustees in 1938 by President A. C. Willard, following a study of the colleges by the University's Bureau of Institutional Research. The Committee is convinced that there is a far greater need for the office today than there was fifteen years ago.

I. Therefore the Chicago Departments Committee recommends the continuation of the office of Vice-President in Charge of the Chicago Professional Colleges.

II. The Committee also recommends that the duties and responsibilities of the office be clearly stated in the Statutes.

The Research and Educational Hospitals have a 428 bed capacity, with 5,877 bed patients and 171,648 clinic visits at the last annual report. When the bed capacity is increased to 700, with occupation of the new addition, these hospitals will constitute one of the largest institutions in the Chicago area.

In the past, the Dean of the College of Medicine has also been Medical Director of the hospitals. Particularly in view of the expanding program, the Committee believes not only that the duties of the Dean of the College of Medicine require full time, but that the Medical Director of the hospitals should be a separate, full-time official.

Also the separation of the offices should serve to stabilize the hospitals' organization, which heretofore has been subjected to change with each change of medical deans.

III. Therefore the Chicago Departments Committee recommends the separation of the office and the appointment of a Medical Director of the Research and Educational Hospitals.

IV. The Committee also recommends that the duties and responsibilities of the Medical Director be clearly stated in the Statutes.

The Committee is giving further consideration to other recommendations on which it wishes to report at a later date.

CUSHMAN B. BISSELL
HAROLD E. GRANGE
FRANCES B. WATKINS, *Chairman*

On motion of Mrs. Watkins, this report was adopted and the recommendations of the Committee were approved by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, Mr. Johnston; absent, Mr. Hickman, Governor Stratton. Mr. Megran explained his vote stating that it was in recognition of the work the Committee has done on this matter during the past several months.

STATUS OF DR. A. C. IVY

On recommendation of the President of the University, and on motion of Mrs. Watkins, Dr. A. C. Ivy was appointed Distinguished Professor of Physiology and Head of the Department of Clinical Science in the College of Medicine on indefinite tenure, beginning September 1, 1953, at a salary of \$18,500 a year.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

PATENTABLE DISCOVERY

(1) Howard C. Roberts, Research Associate Professor in the Engineering Experiment Station, reports the development of a circuit to be used in an inductive-gauge for measurement of loads. The invention was conceived prior to his employment by the University and this is supported by documentary evidence. Furthermore, in the opinion of other qualified members of the staff of the Engineering Experiment Station, it is unlikely that this invention will have commercial value. Accordingly, the University Patent Committee recommends, and I concur, that the invention be released to the inventor.

On motion of Mr. Megran, this release was approved.

CLASSIFIED GOVERNMENT RESEARCH

(2) For a number of years various departments of the University have been doing research work under contracts with the Army, Navy, Air Force, and other federal agencies. Much of this research is classified and all University personnel engaged in any classified work or who have access to information concerning such projects must have security clearances.

The Munitions Board has recently issued new directives governing the position of boards of trustees of educational institutions and boards of directors of industries engaged in classified government research with respect to security clearances of such trustees and directors. The Chicago Air Regional Office of the Midcentral Air Procurement District has advised that its interpretation of this directive is quoted in part as follows:

"In order to bring the security clearances of the University up to present day requirements, it is necessary that all members of the Board of Trustees be cleared through Secret.

"An alternative to having all members of the Board cleared is that the Board, by official action and made a matter of record in the Board minutes, adopt a resolution that members who have not been cleared, and those members must be named, will not have access to classified security information, and in the conduct of the Board business classified material will not be discussed while members who are not cleared are present. A copy of the minutes or extract containing such resolution is to be filed with this office. If the Board feels that it does not need access to classified material, and they so state in their resolution, it will not be necessary to have any of them fill out Personnel Security Questionnaires and Fingerprint Cards."

The Inspector of Naval Material has explained the alternative to having all members of the Board of Trustees cleared as follows:

"The only exception to these regulations is for directors of a facility who will not have access to classified security information and are so designated by official action of the Board of Directors and made a matter of record in the corporate minutes and a copy of such minutes filed with this office."

Members of the Board of Trustees of the University of Illinois do not engage in pre-contract negotiations, do not supervise contract performance, do not have access to classified material, and classified information is not discussed at Board meetings. While it does not appear necessary for all the Trustees to secure clearances it would be desirable to have the members of the Executive Committee cleared so that they may engage in pre-contract negotiations and have access to classified materials whenever such procedure is required. Accordingly, it is recommended that the following declaration be adopted and made a part of the minutes of this meeting:

The Board of Trustees hereby declares that in its business meetings it does not engage in pre-contract negotiations, does not supervise contract performance, and that classified material is not discussed. Under the By-Laws of the Board of Trustees its Executive Committee, consisting of three members elected annually to serve for one year, possesses all the powers of the Board when in session except those powers specifically reserved to itself by the Board. The Executive Committee thus has full power to act for the Board on any contracts dealing with classified material. Accordingly, it will serve the purpose of security clearance if the members of the Executive Committee are cleared from year to year and this is so ordered.

On motion of Mr. Megran, this declaration was adopted and the Secretary of the Board was instructed to send certified copies to the governmental agencies concerned.

**AUTHORITY FOR COMPROMISE SETTLEMENT OF SUIT AGAINST
UNITED STATES GOVERNMENT UNDER CONTRACT
NO. W-49-007-MD-388**

(3) At its meeting held on February 23, 1953, the Board was informed of the institution by the University of a suit against the government in the United States Court of Claims under the above contract. The total amount for which the University has sued is \$6,868.40. The government concedes that \$361.90 of this amount is due the University. The dispute as to the balance of \$6,506.50 hinges upon the question of whether the University is entitled to be reimbursed at the rate specified in the contract for beds set aside and held by it for the use of patients supplied by the Army Nutrition Laboratory but not actually occupied by such patients during portions of the period in which the contract was in effect. The University contends that it is entitled to such reimbursement for the unoccupied beds and those who negotiated the contract for the government admit that such was their intention when the contract was executed. The Comptroller General of the United States took the position that no payment is due for the unoccupied beds, however, and the government will defend the suit upon the basis of this contention if a settlement is not reached in it.

The attorneys who have filed the suit for the University report that, as a result of negotiations between them and the Assistant Attorney General in charge of the case for the government, they believe that they can effect a compromise settlement upon the basis of a reduction of not more than 15 per cent of the disputed portion of the University's claim. (This would constitute a reduction of

\$975.98.) They have requested authority to submit an offer of settlement to the government upon this basis, if necessary, and have pointed out that the amount of the reduction of the University's claim contemplated by such a settlement would not exceed the cost to the University of trying the suit in an effort to secure the full amount of its claim. They have also stated that, if such a settlement is effected, they will reduce the amount of their contingent fee from 25 per cent to 20 per cent of the amount recovered upon the disputed portion of the University's claim.

While they and the University Legal Counsel believe that litigation of the University's claim will probably result in its allowance in full, it must be conceded that this result can not be said to be certain, and, for this reason and the foregoing considerations, the Comptroller and the Legal Counsel recommend that they be authorized to make a compromise settlement of the suit and claim, through a reduction in the latter of not more than 15 per cent of the disputed portion thereof, and to instruct the University's attorneys to attempt to so dispose of the suit.

I concur.

On motion of Mr. Bissell, this compromise settlement was authorized.

The Executive Session having been concluded, the Board recessed.

OPEN SESSION

The Board reconvened, in open session, to resume consideration of the following reports and recommendations from the President of the University and reports of Board committees.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(4) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who passed the standard examination given in May, 1953, and who have fulfilled all other legal requirements under Section 2 of the Illinois Accountancy Act of 1943:

| | |
|-----------------------------------|-----------------------------------|
| JOHN EDWARD AHERN (Chicago) | ROBERT WILLIAM EKLUND (Chicago) |
| JOHN HOWARD ANDERSON | NORMAN PAUL ENGELBERG (Chicago) |
| (Park Forest) | LEO BERNARD ENGEMANN |
| ROBERT EUGENE ANDERSON (Skokie) | (Park Forest) |
| WILLIAM SAMUEL ANDERSON (Chicago) | DONALD CHARLES ENNESSY |
| PHILIP AXELROD (Evanston) | (Villa Park) |
| GEORGE ATHERTON BAILEY (Lisle) | DONALD SINCLAIR FARQUHARSON |
| JOHN SCOTT BALLMAN (Glencoe) | (LaGrange) |
| ALEXANDER WALTER BARTKUS | ROBERT AUGUST FELT (Chicago) |
| (Chicago) | JEROME MARTIN FELTMAN (Chicago) |
| EDWARD CHARLES BERRY (Oak Park) | WILLIAM LEONARD FERRARA (Chicago) |
| ALLEN HAMLYN BESTERFIELD (Harvey) | JAMES DIEDRICH FISCHER (Elmhurst) |
| DAVID BEACH BIRKENSTEIN (Chicago) | MARTIN HARRY FISHMAN (Chicago) |
| ROBERT ALAN BOLNICK (Chicago) | EDWIN ARTHUR FOLEY (Chicago) |
| DONALD WALTON BOUCHER (Rockford) | RICHARD ELLSWORTH FREESE |
| HAROLD VERNON BRAUN (Maywood) | (Park Forest) |
| ERVIN FREDERICK BRINKMAN | SIDNEY FRIEDLAND (Chicago) |
| (Fox River Grove) | JOSEPH FREDERICK GAUGER, JR. |
| THOMAS BUCK (Chicago) | (Decatur) |
| HOWARD ATWOOD BUSBY (Hinsdale) | RICHARD KENNETH GOHR (Chicago) |
| ROBERT CHARLES CAMPBELL (Chicago) | PAUL GOLDBERG (Chicago) |
| WILLIAM CHANKIN (Chicago) | MARVIN EUGENE GOLLOB (Chicago) |
| JAMES ROBERT CLANCY (Mt. Vernon) | JOSEPH MARTIN GOODMAN (Chicago) |
| JAMES VINCENT CLEARY (Chicago) | DONALD EUGENE GOSS (Chicago) |
| ARTHUR ALLAN COOKSEY (Chicago) | REUBEN JOSEPH GUNBERSON (Chicago) |
| MELVIN PHILLIP COWEN (Chicago) | CHARLES LEO HAKL (Chicago) |
| THOMAS AMORIS CROTEAU (Chicago) | WILLIAM JOHN HARTDEGEN, JR. |
| DONALD LEVERNE DAVIS | (Brookfield) |
| (Franklin Park) | CRANE CHESHIRE HAUSER (Oak Park) |
| LEO JEROME DOMBROWSKI (Chicago) | MAURICE JAMES HEALY (Chicago) |
| STEPHEN JOSEPH DUFFY (Chicago) | JOSEPH FRANCIS HEDRICK (Chicago) |

| | |
|--|--|
| HOWARD NEIL HELFRICH (Wheaton) | KENNETH ARTHUR PIEDLOW (Chicago) |
| FRANK WILLIAM HIANIK (Chicago) | JAMES OTIS POWELL (Chicago) |
| DOUGLAS WILLIAM HOFFMANN (Cicero) | JAMES TAYLOR POWERS (Chicago) |
| JOHN WARREN HOYT (Rock Island) | LEWIS THOMPSON PUTMAN (Canton) |
| JULIUS HENRY HULL (Chicago) | LEO RESCH (Chicago) |
| RICHARD WALTER JOHNSON (Skokie) | MICHAEL JAMES RICH (Winnetka) |
| WESLEY GEORGE JOHNSON (Evanston) | JOHN FLOYD ROBISON (Moline) |
| JOSEPH FREDERICK KALBACHER, JR. (Chicago) | IRVIN EDWARD ROLLER (Franklin Park) |
| DANIEL KARZEN (Chicago) | DERALD SANFORD ROSEN (Chicago) |
| JAMES OWEN KEEFER (Chicago) | FRANCIS ROBERT RYAN (Chicago) |
| WARREN HARRIS KELLY (Woodstock) | ROBERT MONROE SCHIFF (Chicago) |
| ROBERT EDWARD KESLER (Danville) | DONALD MARVIN SCHINDEL (Chicago) |
| WILLIAM RAY KESLER (Danville) | JOHN ROBERT SCHUCK (Chicago) |
| ROBERT EDGAR KLAGSTAD (Northfield) | WILLIAM FRANCIS SHEEHAN (Chicago) |
| LEROY GUST KLEIDON (Chicago) | GARY LEON SILVERS (Chicago) |
| STANLEY JOSEPH KLOSINSKI (Chicago) | MARTIN SIMONIAN (Waukegan) |
| WALTER HERMAN KOEHLER (Chicago) | SHELDON SINGER (Chicago) |
| HYMEN BENJAMIN KRIEBERG (Chicago) | JULIUS SISKIND (Chicago) |
| ROBERT HENRY KUHN (Chicago) | DANIEL JEROME STEINBERG (Chicago) |
| LUDWIG ANTON KULOVSEK (Fox River Grove) | ROBERT CRAIG STILLE (Chicago) |
| JOHN MAURICE LANE (Oak Lawn) | JOHN STRELKA (Chicago) |
| RICHARD ELWIN LARSEN (Chicago) | ELDRED CARL STROBEL (Glen Ellyn) |
| JOHN NIELS LATTER (Morton Grove) | STANLEY WILLIAM STROTMAN (Park Ridge) |
| SEYMOUR LIPSHULTZ (Chicago) | ROBERT MCBROOM THOMPSON (Chicago) |
| JOSEPH ROGER LOWERY (Belleville) | WILLIAM JOSEPH TURANCHIK (Chicago) |
| ROBERT GILBERT McDONALD, JR. (Chicago) | CHARLES LEO TYRRELL (Chicago) |
| ARNOLD WILLIAM MEYER (South Holland) | LOUIS NICK VAGO (Aurora) |
| RICHARD FRANK MIDDENDORF (Quincy) | THOMAS JOHN VESA (Chicago) |
| CHARLES JACOB MILLER (West Chicago) | PHYLLIS DEGROOT WEINSTEIN (Chicago) |
| MORTON LAWRENCE MONSON, JR. (Westchester) | HARRY LEE WEISER (Chicago) |
| WILLIAM CHARLES MOYLAN (Chicago) | HAROLD HARRY WEKSLER (Chicago) |
| ROBERT EUGENE NICKERSON (Waukegan) | FLOYD WILLIAM WHITE (Brookfield) |
| SIDNEY IRWIN OBERMAN (Chicago) | ALLAN WILSON, JR. (Oak Park) |
| SAM OLEFSKY (Chicago) | SAM WINER (Chicago) |
| RAYMOND WILLIAM OLSON (Elmhurst) | ARTHUR GLENN WINKLER (Berwyn) |
| RICHARD EDWIN OPPENHEIMER (Chicago) | CLARENCE CRUMLEY WINTERS (Wheaton) |
| ARTHUR CURTIS PAULLIN (Chicago) | MARVIN D. WOLFBURG (Chicago) |
| RICHARD PEKOFISKE (Chicago) | RICHARD ARTHUR YEALIN (Downers Grove) |
| | RUSSELL EUGENE YERKES (Homer) |

The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|-----------------------------|-----------------------------------|--|
| RICHARD SPRAGUE CHAMBERLAIN | Wellesley Hills, Massachusetts | Massachusetts |
| JACK A. CWAYGEL | Chicago, Illinois | District of Columbia |
| NORBERT JOHN GENIUSZ | Chicago, Illinois | South Dakota |
| CHARLES WILLIAM KNAPP, JR. | West Hartford, Connecticut | New York |
| ROGER ARDEN KOSLOSKE | Freeport, Illinois | Wisconsin |

CHESTER HERMAN RUWE
 EDGAR HENRY STENN
 JOSEPH ELWOOD TANSILL
 HARRY UCHTEL
 JAMES RICHARD WHITFIELD

Lincoln, Nebraska
 Chicago, Illinois
 Evanston, Illinois
 Chicago, Illinois
 Chicago, Illinois

Nebraska
 District of Columbia
 New York
 New York
 North Carolina

I concur.

On motion of Mr. Grange, these certificates were awarded.

APPOINTMENT TO BOARD OF EXAMINERS IN ACCOUNTANCY

(5) The Committee on Accountancy recommends the appointment of Mr. Charles D. McDaniel, C.P.A., a partner in the firm of Arthur Andersen and Company, 120 South LaSalle Street, Chicago, to the Board of Examiners in Accountancy for a period of three years beginning July 1, 1953. Mr. George R. Catlett was previously appointed to this three-year term, but it has become necessary for him to resign as a member of the Board because he is being transferred by his firm from Chicago to St. Louis, Missouri.

I concur.

On motion of Mr. Johnston, this appointment was approved.

APPOINTMENTS OF HEADS OF DEPARTMENTS IN THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

(6) The Board of Trustees has authorized the reorganization of the Department of Business Organization and Operation into five separate departments. The Dean of the College now recommends the following appointments to the headships of these departments, effective September 1, 1953:

Cecil A. Moyer as Professor and Head of the Department of Accountancy, on indefinite tenure, at a salary of \$9,400.

Arnold C. Condon as Associate Professor and Head of the Department of Business Education, on indefinite tenure, at a salary of \$7,700.

Essel R. Dillavou as Professor and Head of the Department of Business Law, on indefinite tenure, at a salary of \$9,500.

Merten J. Mandeville as Professor and Head of the Department of Management, on indefinite tenure, at a salary of \$8,600.

Paul D. Converse as Professor and Head of the Department of Marketing, on indefinite tenure, at a salary of \$10,000.

In each case the members of the faculty of professorial rank who will be in the new departments have been consulted as required by the University Statutes. The Executive Committee of the College has also been consulted and concurs in the Dean's recommendations.

I recommend approval of these appointments.

On motion of Mr. Nickell, these appointments were approved.

APPOINTMENTS TO THE FACULTY

(7) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. WILLIAM A. ALLEE, Assistant Professor of Business Education, in the Department of Business Education, College of Commerce and Business Administration, beginning September 1, 1953, at an annual salary of \$5,000 (B).

2. JOHN W. BARNARD, Research Professor in the Department of Electrical Engineering, Engineering Experiment Station, beginning August 1, 1953, at an annual salary of \$10,000 (DY).

3. JOHN B. HALL, Clinical Assistant Professor in the Department of Pediatrics, College of Medicine, beginning September 1, 1953, without salary (DY).

4. WERNER KÄNZIG, Research Assistant Professor of Physics, beginning October 1, 1953, at an annual salary of \$5,700 (DY).

5. JOSEPH L. LASKER, Associate Professor of Art, beginning September 1, 1953, at an annual salary of \$6,300 (D).

6. GILBERT LING, Assistant Professor of Neurophysiology, in the Department of Psychiatry, beginning June 15, 1953, at an annual salary of \$6,000 (DY).

7. DONALD P. MORRIS, Professor of Psychiatry and Mental Health, and Psychiatrist, Health Services, beginning September 7, 1953, at an annual salary of \$12,000 (AY80).

8. GEORGE A. SAXTON, JR., Director of the Respirator Unit, with the rank of Associate Professor, in the Department of Medicine, beginning July 8, 1953, at an annual salary of \$10,500 (DY).

9. EDWARD W. SCHWARZ, Assistant Professor of Electrical Engineering, beginning September 1, 1953, at an annual salary of \$5,000 (B).

10. DAVID WEI-CHI SHEN, Assistant Professor of Electrical Engineering, beginning December 1, 1953, at an annual salary of \$5,500 (DY).

11. DONALD E. STROUT, Associate Professor of Library Science, beginning September 1, 1953, at an annual salary of \$6,200 (B).

On motion of Mr. Herrick, these appointments were confirmed.

APPOINTMENTS TO PROFESSIONAL ADVISORY COMMITTEE OF THE DIVISION OF SERVICES FOR CRIPPLED CHILDREN

(8) The Division of Services for Crippled Children has a Professional Advisory Committee appointed by the Board of Trustees. The present Committee was appointed to serve from January 1, 1951, through June 30, 1953, so that appointments would coincide with the fiscal biennium. The Director of the Division recommends the following reappointments and new appointments for a two-year term beginning July 1, 1953.

I concur.

Reappointments

ALLAN G. BRODIE, D.D.S., Orthodontist, 30 North Michigan Avenue, Chicago

JANE BULL, Executive Director, Illinois Commission for Handicapped Children, 160 North LaSalle Street, Chicago

HAROLD M. CAMP, M.D., Secretary-Treasurer, Illinois State Medical Society, Monmouth

EMILY CARDEW, Coordinator, Nursing Education, University of Illinois, Navy Pier, Chicago

RAYMOND CARHART, Ph.D., Director, Education of the Deaf and Hard of Hearing, Northwestern University, Evanston

MAUDE B. CARSON, Chief, Division of Public Health Nursing, Department of Public Health, Springfield

FREMONT A. CHANDLER, M.D., Orthopedist, 6 North Michigan Avenue, Chicago

EDWARD L. COMPERE, M.D., Orthopedist, 116 South Michigan Avenue, Chicago

HUGH COOPER, M.D., Orthopedist, 709 Lehmann Building, Peoria

WOODRUFF L. CRAWFORD, M.D., Pediatrician, 321 West State Street, Rockford

ROLAND R. CROSS, M.D., Director, State Department of Public Health, Springfield

J. C. DALLENBACH, M.D., Professional Liaison with Elks Crippled Children's Commission, 113 North Neil Street, Champaign

WATSON GALEY, M.D., Ophthalmologist, 1000 North Main Street, Bloomington

FRANCIS J. GERTY, M.D., Psychiatrist, 8 South Michigan Avenue, Chicago

JAMES GILLESPIE, M.D., Pediatrician, Carle Hospital Clinic, Urbana

DORA GOLDSTINE, Assistant Professor, Medical Social Work, School of Social Service Administration, University of Chicago, Chicago

PAUL W. GREELEY, M.D., Plastic Surgeon, 224 South Michigan Avenue, Chicago

JULIUS H. HESS, M.D., Pediatrician, 104 South Michigan Avenue, Chicago

PAUL H. HOLINGER, M.D., Bronchoesophagologist, 700 North Michigan, Chicago

ISAAC JOLLES, Psychologist, Department of Public Instruction, 401 Centennial Building, Springfield

H. WORLEY KENDELL, M.D., Medical Director, Institute of Physical Medicine and Rehabilitation, 619 North Glen Oak Avenue, Peoria

MORRIS H. KREEGER, M.D., Superintendent, Michael Reese Hospital, 29th Street and Ellis Avenue, Chicago

PHILIP LEWIN, M.D., Orthopedist, 55 East Washington Street, Chicago

FREDERICK W. MERRIFIELD, M.D., Plastic Surgeon, 122 South Michigan Avenue, Chicago

ERIC OLDBERG, M.D., Neurologist and Neurosurgeon, 224 South Michigan Avenue, Chicago

MEYER A. PERLSTEIN, M.D., Pediatrics and Cerebral Palsy, 4743 North Drake Avenue, Chicago

GEORGE E. SHAMBAUGH, JR., M.D., Otolaryngologist, 55 East Washington Street, Chicago

JOHN R. THOMPSON, D.D.S., Orthodontist, The Dental School, Ward Memorial Building, Northwestern University, 311 East Chicago Avenue, Chicago

HAROLD WATKINS, M.D., Otologist, 219 North Main Street, Bloomington

HAROLD WESTLAKE, Ph.D., Director, Speech Clinic, Northwestern University, Evanston

New Appointments

FLOYD BARRINGER, M.D., Neurosurgery, 704 North First Street, Springfield

GERALD M. CLINE, M.D., Pediatrician, 219 North Main Street, Bloomington

MRS. CAROL H. COOLEY, Associate Executive Secretary, Health Division, Welfare Council of Metropolitan Chicago, 123 West Madison Street, Chicago

FRANCIS L. LEDERER, M.D., Otolaryngologist, 307 North Michigan Boulevard, Chicago

JOHN H. MATHIS, M.D., Urologist, 517 Jefferson Building, Peoria

ROBERT B. RUTHERFORD, M.D., Internist, 102 North Street, Peoria

L. D. RUTTLE, M.D., Anesthesiologist, 361 North Raynor, Joliet

On motion of Mr. Nickell, these appointments were approved.

PUBLICATION OF DOCTORAL THESES

(9) The Executive Faculty of the Graduate College recommends that publication of dissertations by candidates for the doctorate be no longer required but that all theses be microfilmed. The cost to each candidate will be \$30. This will replace the present \$35 fee and will also cover the publication of an abstract of six hundred words. Candidates may publish abstracts of more than six hundred words and secure additional reprints upon payment of a higher fee.

I concur in the recommendation of the Graduate College Faculty and recommend further that the fee of \$30 be authorized and that the College be responsible for assessing any optional costs over and above this basic fee.

On motion of Mr. Megran, this recommendation was approved.

CONTINUATION PROGRAM IN NURSING FEES

(10) The Acting Director of the School of Nursing and the Committee on Fees and Scholarships recommend that, effective September 1, 1953, students enrolled in the Continuation Program in Nursing in the School of Nursing at the Chicago Professional Colleges be assessed fees as follows:

| | <i>Residents</i> | <i>Nonresidents</i> |
|--------------------------------------|------------------|---------------------|
| First quarter (full time) | | |
| Tuition..... | \$34 00 | \$107 00 |
| Laboratory..... | 10 00 | 10 00 |
| Union Building..... | 3 50 | 3 50 |
| Second quarter (one-half of quarter) | | |
| Tuition..... | 17 00 | 53 50 |
| Laboratory..... | 5 00 | 5 00 |
| Union Building..... | 3 50 | 3 50 |

I concur.

On motion of Mr. Bissell, these fees were authorized.

TERMINATION OF FACULTY SERVICE CHARGE PAYMENTS TO THE UNION BUILDINGS

(11) Since 1943 the University has been making payments from its general funds to the Illini Union Building at Urbana and to the Chicago Illini Union Building income accounts of annual amounts equal to the income which would be paid in service charges by members of the staff if they were assessed the same charges as are students. The original plan provided for voluntary payments of the service charge by staff members. The assumption of these payments by the University was necessary because the financial situation of the buildings, and particularly the Illini Union at Urbana, was adversely affected during World War II by the decrease in enrollment.

During 1952-1953, the amounts budgeted for these payments were \$96,050 at Urbana and \$24,556 at Chicago.

The proposed budget for 1953-1954 includes increased appropriations to pay for the use of space in the Union Buildings by University offices, putting this payment on a business basis. With additional payment for University use of space and elimination of the debt service charges, the savings resulting from prepayment of the bonds outstanding (this is being recommended separately) and other operating adjustments, the Unions can operate on reduced income.

The proposed operating budget of the University for 1953-1954 has necessitated reductions in funds for existing programs, one of them being this payment of the service charges by the University. I recommend that these payments be discontinued and that the authority to make them granted by the Board on August 31, 1943, be terminated.

On motion of Mr. Johnston, this recommendation was approved.

PREPAYMENT OF THE ILLINI UNION BUILDING REVENUE BONDS

(12) On September 26, 1947, the Board of Trustees authorized the issuance of revenue bonds in the principal amount of \$425,000 for the purpose of procuring funds necessary for the termination of the trust then existing between the University of Illinois Foundation and the Board of Trustees of the University of Illinois, and to reacquire the interest in the Illini Union Building conveyed to said Foundation pursuant to said trust.

These bonds were designated "Illini Union Building Revenue Bonds," were numbered 1 to 425, inclusive, were of the denomination of \$1,000 each, were dated October 1, 1947, bonds numbered 1 to 395, inclusive, were to bear interest at the rate of one and one-half per cent per annum, and bonds numbered 396 to 425, inclusive, were to bear interest at the rate of one and three-fourths per cent per annum, with interest payable April 1, 1948, and semi-annually thereafter on the first day of April and October (including October 1, 1948) in each year, and the bonds were to become due serially, maturing on October 1 of each year, beginning with October 1, 1948, up to and including October 1, 1957.

The Resolution and the bonds provide that bonds numbered 286 to 425, inclusive, are redeemable as a whole at the option of the Board of Trustees of the University of Illinois on and after October 1, 1953, and prior to maturity, at par and accrued interest and a premium of one per cent of the principal amount thereof, and that notice of redemption shall be published once not less than thirty days prior to the date of redemption.

The principal amounts of the bonds outstanding is \$185,000. Of these, the principal amount maturing on October 1, 1953, is \$45,000. The principal amount subject to call and redemption upon said date is \$140,000.

Funds on deposit with the depository, plus funds available in the accumulated earnings of the Illini Union Building and the Illini Union Bookstore, are adequate to prepay these bonds. This will eliminate debt service payments of approximately \$50,000 each year and will effect a substantial saving in interest payments.

The Director of the Physical Plant Department and the Comptroller recommend that in addition to paying the bonds maturing on October 1, 1953, the Board exercise its option and call all the other Illini Union Building Revenue Bonds for redemption and payment in accordance with the provisions of said resolution and said bonds and that October 1, 1953, be specified as the redemption date.

I concur in this recommendation and request that the Comptroller and the Secretary of the Board be authorized to take such action on behalf of the Board as may be necessary to effectuate such call, redemption, payments, and cancellation of these bonds.

On motion of Mr. Megran, this recommendation was approved and authority was given as recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

APPROPRIATIONS FOR BUILDINGS AND OTHER PERMANENT IMPROVEMENTS

(13) The Sixty-eighth General Assembly of Illinois has appropriated funds for the following buildings and permanent improvements:

In Senate Bill 433

| | |
|--|-------------|
| "For construction of a Home Economics Building, with fixed equipment installed, including plans and specifications, extension of utilities to the building, and all other necessary costs and charges incident to the completion of the work | \$3 850 000 |
| "For construction of a Law Building, with fixed equipment installed, including plans and specifications, extension of utilities to the building and all necessary costs and charges incident to the completion of the work | 2 300 000 |
| "For addition to Power and Heating Plant, including plans and specifications and fixed equipment | 850 000 |
| "For equipment for the Law Building and Home Economics Building | 140 000 |
| "For contingencies to cover expenditures for purposes for which the amount in any of the above items enumerated is, or becomes, insufficient | 370 000" |

In House Bill 469

| | |
|--|-------------|
| "For constructing and equipping a Large Animal Clinic for the College of Veterinary Medicine of the University of Illinois, including plans and specifications, extension of utilities to the building, and all other necessary costs and charges incident to the completion of the work | \$ 586 000" |
|--|-------------|

The President of the University recommends that these funds be appropriated for the purposes indicated. Recommendations for the award of contracts to be paid from these appropriations will be submitted in accordance with the usual procedure.

On motion of Mrs. Holt, these funds were appropriated as recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(14) The Committee on Nonrecurring Appropriations recommends assignments of funds from the General Reserve as follows:

| | |
|---|-----------|
| 1. School of Physical Education, improvement of Student Rehabilitation Center..... | \$ 17 600 |
| 2. University High School, improvement of lighting in the north and south attics and in the gymnasium of the University High School Building..... | 6 530 |
| 3. University High School, remodeling and equipment in the University High School Building..... | 13 200 |
| 4. Department of Zoology, remodeling in the Vivarium..... | 3 500 |
| 5. College of Engineering, fire protection in the Betatron Building..... | 8 600 |
| 6. College of Engineering, remodeling in the Electrical Engineering Annex Building to provide facilities for research in ultrasound in biology..... | 15 000 |
| 7. Radiocarbon Laboratory, building alterations in Davenport Hall and permanent laboratory equipment..... | 16 850 |
| 8. Institute of Aviation, purchase and erection of a Quonset building for the aircraft maintenance curriculum..... | 16 500 |
| 9. Chicago Undergraduate Division, remodeling of quarters and equipment for the Departments of Biology and Geography..... | 22 240 |
| 10. Physical Plant Department, painting and decorating at the Chicago Professional Colleges and the Chicago Undergraduate Division..... | 6 817 |
| Total..... | \$126 837 |
| 1 concur. | |

On motion of Mr. Grange, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

APPROPRIATION FOR MOVING OF UNIVERSITY HEALTH CENTER AND IMPROVEMENT OF FACILITIES

(15) The Director of Health Services has been making a thorough study of program and facilities of this division in Urbana-Champaign. It is desirable to make the services of the division more beneficial to both the student body and staff. To that end the Director recommends that the headquarters for the Health Services be moved from the present location in Davenport House on Wright Street to the McKinley Hospital.

The present Health Services location is poorly suited to its purpose. At the same time, McKinley Hospital is expensive to operate in view of its low daily census average. By combining the two facilities we can assure greater efficiency and considerable economy. The large volume of service performed daily by the Health Center will guarantee a fuller utilization of the hospital building.

The advantages of such a move may be summarized as follows:

1. Better physical facilities in which to work.
2. A larger and more efficient clinic for ambulatory care.
3. Referral of patients (injured or very ill) to the Hospital for admission without leaving the building. Also, X-rays, treatments, casts, etc., can be provided more readily.
4. Improvement of services in X-ray and medical therapy.
5. A better performance of mass physical examinations.
6. A reduction in the purchase of expensive equipment badly needed both at the Hospital and Health Center; the combined facility will eliminate much duplication.
7. Avoidance of duplication in personnel.

There are some disadvantages, the chief one being the reduction of bed capacity by forty-four beds on the first floor of the Hospital. However, this would leave seventy beds upstairs together with ten beds for student orderlies on the third floor. In case of epidemics at least thirty to forty beds could be added for emergency expansion. During the height of the "flu" epidemic last winter our census was only 110. We could, therefore, weather another such emergency with the beds that would be available.

The cost of moving and making adjustments is estimated at \$10,877. In addition the sum of \$1,777 is needed for additional technical equipment, and \$1,815 for office equipment, including replacements.

I concur and recommend a special appropriation of \$14,469 to cover moving and equipment.

With the concurrence of the other Trustees, the President of the Board referred these recommendations to the Committee on Student Welfare and Activities for consideration and report back to the Board.

APPROPRIATION AND CONTRACTS FOR CONSTRUCTION OF ADDITION TO HORTICULTURE FIELD LABORATORY FOR DEPARTMENT OF FOOD TECHNOLOGY

(16) The Department of Food Technology is in critical need of additional laboratory space for class and research work.

Bids have been received on a 36' x 120' one-story prefabricated steel building as an addition to the Horticulture Field Laboratory. The bids indicate that the addition can be constructed for \$39,000.

This project has been reviewed and approved by the University Building Program Committee and by the Committee on Nonrecurring Expenditures. The total estimated cost is within the maximum set by this committee.

The Director of the Physical Plant and the Comptroller recommend award of the following contracts to the lowest bidders in each case:

| | |
|--|-------------|
| Harshbarger Building and Supply Company, Urbana—general construction | \$20 401 24 |
| Square Deal Electric Company, Urbana—electrical work..... | 4 943 00 |
| Paul H. McWilliams, Champaign—plumbing and heating..... | 4 151 00 |

I concur and recommend that an appropriation of \$39,000 be made for the construction of this addition and that the Comptroller and the Secretary of the Board be authorized to execute the contracts.

On motion of Mr. Herrick, these contracts were awarded as recommended and an appropriation of \$39,000 was made from the General Reserve Fund for this construction. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

CONTRACTS FOR STREET AND GROUNDS IMPROVEMENTS IN MEN'S RESIDENCE HALLS AREA

(17) The Director of the Physical Plant and the Comptroller recommend award of the following contracts for street and grounds improvements in the Men's Residence Halls area:

Felmley-Dickerson Company, Urbana—construction of sewer, sidewalk, curb, pavement, bicycle racks, and dry wall work around a terrace....\$17 600
Ralph Synnestvedt and Associates, Glenview—landscaping, including development and planting of lawn and furnishing shrubs and trees.... 10 750
Funds are available in the budget for the construction of the two additions to the Men's Residence Halls.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Grange, these contracts were awarded as recommended.

STANDING CONTRACT FOR PLASTERING WORK

(18) On June 22, 1953, the Board of Trustees authorized a contract with E. G. Lindsey, Champaign, for maintenance plastering work during 1953-1954 on a cost-plus basis. Due to his death, it is necessary to award a new contract.

New bids were taken, and the Director of the Physical Plant and the Comptroller recommend award of a contract to E. T. Drewitch, Urbana, the lowest bidder. The contract will provide for payments on the basis of cost plus 19 per cent with certain specified charges for labor and material.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Bissell, this contract was awarded.

CONTRACT FOR ENGINEERING SERVICES ON ADDITION TO POWER PLANT

(19) The Director of the Physical Plant and the Comptroller recommend the employment of Sargent and Lundy, Consulting Engineers, Chicago, for the necessary engineering services on the addition of a turbine generator and appurtenances to the Abbott Power Plant. Funds were appropriated by the General Assembly for this addition, subject to release by the Governor. Terms of the proposed contract are:

(a) *Current Expense Charges.* Engineering and drafting, at actual salary and wages plus 50 per cent. Stenographic and clerical services, traveling expenses, and miscellaneous expenses at actual cost.

(b) *Fixed Fee Charge.* Two per cent of the mutually-agreed-upon estimate of the cost of the project to completion (exclusive of Sargent and Lundy's charges under (a) and (b), above, and the University's engineering, supervisory and overhead costs); 10 per cent of this fee is to be paid when services are ordered; 80 per cent in equal monthly installments thereafter, the number of installments to be in accordance with the estimate of the number of months required to complete the project and 10 per cent on the completion of the project.

(c) *Resident Field Engineer.* Services of a resident field engineer shall be on the basis of actual salary, plus 15 per cent, plus traveling and field expenses, and shall be billed and paid monthly as incurred.

These terms are the same as those specified in an agreement for previous engineering services on power plant construction and installations, dated July 28, 1949, except that the overhead charge for a resident field engineer has been increased from 10 to 15 per cent.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract, subject to the release of funds by the Governor.

On motion of Mr. Johnston, this contract was awarded.

CONTRACT FOR ENGINEERING SERVICES FOR CONSTRUCTION OF STORM SEWER

(20) The Board has a contract with Wilson and Anderson, Engineers, Champaign, for engineering services in designing a storm sewer to serve the south part of the Urbana campus. The contract terms are: (a) for design, plans, and specifications, a fee of $3\frac{1}{2}$ per cent of construction costs based on an estimated total of \$100,000, plus 3 per cent on that portion of construction costs in excess of \$100,000; (b) for general direction of the work, a fee of $3\frac{1}{2}$ per cent of actual cost if construction is undertaken; (c) in the event the services of an engineer for continuous inspection and supervision are desired, such services to be provided on the basis of net wages plus 15 per cent for overhead.

The basic engineering has been completed and paid for from funds available during the 1951-1953 biennium, total payments being \$7,100. Provision for the construction of the sewer was included in the appropriation for the Law Building, and funds are available, subject to release by the Governor.

The Director of the Physical Plant and the Comptroller recommend that Wilson and Anderson be authorized to complete the contract for engineering services.

I concur and recommend that the Comptroller be authorized to execute an addition to the present contract.

On motion of Mrs. Holt, the Comptroller was authorized to execute this change in the contract.

CONSTRUCTION OF RADIO TOWER AT ROBERT ALLERTON PARK

(21) The University purchased a 550-foot steel radio tower with FM antenna, coaxial cables, and other operating parts for radio broadcasting, from Station WTMJ, Milwaukee, Wisconsin, at a price of \$25,000, and engaged the BDN Steel Erecting Company, Chicago, to dismantle, transport from Milwaukee to Robert Allerton Park, reconstruct the tower, and install the accessories at a price of \$12,600. This Company failed to complete the job, and on January 21, 1953, the Board of Trustees declared it in default. On February 23, 1953, the Board accepted a settlement with the American Casualty Company, surety of the BDN Company's bond, for payment of \$10,600 in satisfaction of the liability, this money to be used for the completion of the tower. There is also a balance of \$3,380 in the original appropriation for this project.

The Director of Purchases and the Comptroller recommend award of a contract for \$24,015 to the Gardner Construction Company, Ft. Wayne, Indiana, the lowest bidder, for the completion of this work. This company has the necessary experience, a satisfactory financial rating, and has submitted insurance certificates and a satisfactory performance bond. The University will supply the necessary parts and also the supervisory engineering services. It is estimated that these expenses will amount to \$6,000, making a total expense of approximately \$30,000 for which \$14,000 is already available. Hence an additional appropriation of \$16,000 is requested. The Director of Broadcasting and the Comptroller recommend an additional appropriation of \$16,000 from the General Reserve Fund for the completion of this work.

I concur in these recommendations.

On motion of Mr. Johnston, this contract was awarded and an appropriation of \$16,000 was made from the General Reserve Fund for the completion of this construction. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

**CONTRACT FOR CONSTRUCTION OF CATTLE BARN
ON SOUTH CARTER-PENNEL FARM**

(22) The Dean of the College of Agriculture and the Comptroller recommend award of a contract for \$3,042.72 to the lowest bidder, the Cissna Park Cooperative Lumber Company, for the construction of the barn and the laying of concrete floors 40' x 40' under the barn and 20' x 40' in the feed lot on the South Carter-Pennell Farm.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

**LEASES FOR DISTRICT OFFICES OF THE DIVISION OF
SERVICES FOR CRIPPLED CHILDREN**

(23) The Director of the Division of Services for Crippled Children and the Comptroller recommend that the University enter into leases for the quarters occupied by the district offices of the Division in Chicago and Peoria, Illinois.

The office in Chicago is in the State of Illinois Building, 160 North LaSalle Street. The proposed lease, identical with the lease which has been in effect during the past biennium, is for office space in that building at a total rental of \$25,800, or \$1,075 monthly for the period from July 1, 1953, through June 30, 1955. Various state agencies which use this building pay rental into a revolving fund maintained by the Department of Finance for the operational expenses of the building.

The lease for the office in Peoria is for space in the Central National Bank and Trust Company Building at a rental of \$6,480, or \$270 monthly for the period from July 1, 1953, through June 30, 1955, and is on the same basis as the lease for the previous biennium.

The Division of Services for Crippled Children has funds for the payment of the rentals.

I concur and request that the Comptroller and the Secretary of the Board be authorized to execute these leases.

On motion of Mr. Nickell, these leases were authorized by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

**RENEWAL OF LEASES WITH CITY OF CHICAGO
FOR NAVY PIER AND DRILL HALL**

(24) The lease with the city of Chicago for the portion of Navy Pier used by the Chicago Undergraduate Division, authorized by the Board on January 25, 1947, expires on June 30, 1954. The lease for the adjacent Drill Hall, authorized on March 27, 1947, expires on the same date.

For several months negotiations have been carried on by University officers with officials of the city of Chicago. These discussions have resulted in an indication of willingness on the part of the city of Chicago to renew the present leases on the following conditions:

| <i>Increase in Rental:</i> | <i>Present Rental</i> | <i>Requested Rental</i> | <i>Increase</i> |
|---|---------------------------|-----------------------------|-----------------|
| a. Navy Pier, approximately 410,000 square feet, plus use of parking lot..... | \$117 000 | \$156 000 | \$39 000 |
| b. Drill Hall, 75,000 square feet..... | 18 750 | 25 000 | 6 250 |
| | <u>\$135 750</u> | <u>\$181 000</u> | |
| Net increase per year..... | | | \$45 250 |

Term of Lease:

a. Navy Pier. One year from July 1, 1954, with provision for extension by mutual consent for the two-year period beginning July 1, 1955, and for the two one-year periods beginning July 1, 1957, and July 1, 1958, respectively.

Notice of intention not to renew the lease for any of such periods would have to be given the University by the city at least six months in advance, and notice of intention to renew for any of said periods would have to be given the city by the University at least sixty days in advance of the termination of the preceding period. The University will also have the right to terminate this lease at any time upon six months' written notice to the city of its intention to so terminate it.

- b. Drill Hall. One year from July 1, 1955, with provisions for extensions for periods of one year each thereafter until June 30, 1959. Notice of intention not to renew this lease for any of said annual periods would have to be given the University by the city six months in advance, and notice of intention to renew the lease for any such annual period would be required to be given the city by the University at least sixty days in advance of the termination of the preceding period. The University will also have the right to terminate this lease at any time upon giving the city six months' written notice of its intention to so terminate it.
- c. Other conditions of the leases are to be the same as at present.

Since the increase is effective only for 1954-1955, expenditures for this rental will be increased by \$45,250 during the biennium 1953-1955. The increase will be met by budgeting one-half of it in each year of the biennium, the total to be paid during the second year. A further budget increase of an equivalent amount would be necessary beginning July 1, 1955, to provide for the increase on a biennial basis.

I recommend approval of these proposals and that the Comptroller and the Secretary of the Board be authorized to conclude and execute the necessary contracts upon approval by the Legal Counsel.

On motion of Mr. Bissell, these leases were authorized by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

UNIVERSITY OF ILLINOIS LEASE OF ILLINI CENTER

(25) The Board of Trustees has under consideration a recommendation for the extension for two years ending June 30, 1955, of a lease of quarters in the LaSalle Hotel for the Illini Center at a rental of \$6,900 a year.

For the further information of the Board, there is submitted herewith a memorandum prepared by the Comptroller giving the history of the Illini Center and a report on the use made of it by various University agencies. Copies of the memorandum and report were filed with the Secretary of the Board for record.

On motion of Mrs. Holt, this lease was authorized by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

PURCHASES

Purchases Authorized

(26) The following purchase was authorized by the Executive Committee on recommendation of the Director of Purchases, the Comptroller, and with the concurrence of the President of the University.

| Item | Department | Vendor | Cost |
|--|-----------------------|--|------------------------------------|
| Two D-35 model Beechcraft Bonanza airplanes, with accessories, less trade-in allowance for two B-35 model Beechcraft Bonanza airplanes, Nos. N5213C and N5233C | Institute of Aviation | Elliott Flying Service, Davenport, Ia. | \$20 690 00 f.o.b. delivered |

The following purchases were authorized by the President on the recommendation of the Director of Purchases and the Comptroller.

| | | | |
|---|------------------|---|-----------------------------------|
| 5,000 copies of <i>Educational Wastelands: The Retreat from Learning</i> , by Arthur E. Bestor, to be printed and bound | University Press | Pantagraph Printing & Stationery Co., Bloomington | \$5 096 00 f.o.b. delivered |
| Furniture for lounge areas in Men's Residence Halls, Unit No. 2 | Housing Division | L. B. Herbst Corp., Chicago | 4 432 94 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were approved.

Purchases Recommended

The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-------------------------|---|------------------|
| 1,950 (approximate number) cases of Pyrex (Borosilicate) laboratory glassware to be delivered as required during the fiscal year ending June 30, 1954 | General Chemical Stores | A. S. LaPine & Co., Chicago (250 cases) | \$6 500 00 |
| | | E. H. Sargent & Co., Chicago (250 cases) | 6 500 00 |
| | | Chicago Apparatus Co., Chicago (250 cases) | 6 500 00 |
| | | Wilkens-Anderson Co., Chicago (250 cases) | 6 500 00 |
| | | Schaar & Co., Chicago (250 cases) | 6 500 00 |
| | | Central Scientific Co., Chicago (250 cases) | 6 500 00 |
| | | A. Daigger & Co., Chicago (250 cases) | 6 500 00 |
| | | W. M. Welch Manufacturing Co., Chicago (100 cases) | 2 600 00 |
| | | Rascher & Betzold, Inc., Chicago (100 cases) | 2 600 00 |
| | | Total | (50 700 00) |
| | | All f.o.b. Urbana | |
| One lot laboratory apparatus for stock in General Chemical Stores for the summer, fall, and winter terms of 1953-1954 | General Chemical Stores | A. S. LaPine & Co., Chicago | 2 128 22 |
| | | Chicago Apparatus Co., Chicago | 1 595 72 |
| | | A. Daigger & Co., Chicago | 682 49 |
| | | E. H. Sargent & Co., Chicago | 681 00 |
| | | Schaar & Co., Chicago | 585 39 |
| | | Clay Adams, New York, N.Y. | 480 50 |
| | | Rascher & Betzold, Inc., Chicago | 325 45 |
| | | Wilkens-Anderson Co., Chicago | 309 19 |
| | | A. S. Aloe Co., St. Louis, Mo. | 250 56 |
| | | Central Scientific Co., Chicago | 202 56 |
| | | Scientific Glass Apparatus Co., Bloomfield, N.J. | 54 00 |
| | | Total | (7 295 08) |
| | | All f.o.b. delivered | |
| 5,500 lbs. acetic acid, c.p. reagent | General Chemical Stores | E. I. duPont de Nemours & Co., Chicago | 11 655 17 |
| 13,000 lbs. hydrochloric acid, c.p. reagent | | | f.o.b. Urbana |
| 5,200 lbs. ammonium hydroxide | | | |
| 8,500 lbs. nitric acid, c.p. reagent | | | |
| 23,600 lbs. sulfuric acid, c.p. reagent | | | |
| 60,000 lbs. sulfuric acid, commercial | | | |
| The quantities indicated are the estimates of requirements for the period August 1, 1953, through June 30, 1954; to be purchased as needed in minimum truckload quantities | | | |
| One lot laboratory chemicals for stock in the General Chemical Stores for the summer and fall terms of 1953 | General Chemical Stores | General Chemical Co., Chicago | 8 437 43 |
| | | J. T. Baker Chemical Co., Chicago | 2 067 07 |
| | | Merck & Co., St. Louis, Mo. | 1 267 40 |
| | | Rascher & Betzold, Inc., Chicago | 1 034 19 |
| | | Mallinckrodt Chemical Works, St. Louis, Mo. | 501 97 |
| | | A. S. LaPine & Co., Chicago | 497 35 |
| | | Schaar & Co., Chicago | 446 71 |
| | | Pfanstiehl Chemical Co., Waukegan | 181 90 |
| | | Wilkens-Anderson Co., Chicago | 173 96 |
| | | Total | (14 607 98) |
| | | All quotations are f.o.b. delivered | |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|---|--|--------------------------------|
| Bulk oxygen supply and service on an annual basis, as required in the various departments and wards of the Research and Educational Hospitals (approximately 150,000 cubic feet per month); service will be supplied throughout the wards and rooms through the built-in University-owned distribution system | Research and Educational Hospitals, Chicago | Linde Air Products Co., Chicago | \$9 900 00 (estimate) |
| 2,194 66" x 90" blankets, 75% wool and 25% cotton, weighing 3 lbs. 4 oz. each | Chicago Professional Colleges, Residence Halls and Research and Educational Hospitals | Karoll's, Inc., Chicago | 18 915 68 delivered |
| 135 chairs for dining room in the Chicago Illini Union Building | Chicago Illini Union | Mandel Bros., Contract Division, Chicago | 2 913 30 delivered |
| 8,000 copies of Graduate College catalog to be reproduced by offset printing | University Press | Interstate Printers & Publishers, Inc., Danville | 2 700 00 f.o.b. delivered |
| Printing and binding three quarterly issues of <i>Library Trends</i> | Library School | Pantagraph Printing & Stationery Co., Bloomington | 3 187 50 f.o.b. Bloomington |
| 1,500 copies of <i>The Strenuous Puritan</i> , by R. P. Stearns, to be printed and bound | University Press | Pantagraph Printing & Stationery Co., Bloomington | 4 341 00 f.o.b. delivered |
| 1,000 copies of <i>Vascular Plants of Illinois</i> , by G. N. Jones and G. D. Fuller, to be printed by offset and bound | University Press | Cushing-Malloy, Inc., Ann Arbor, Mich. | 5 549 50 f.o.b. Urbana |
| 30,000 Illinois Farm Record Books (Part I) | Agricultural Economics | Interstate Printers & Publishers, Inc., Danville | 5 109 65 f.o.b. Urbana |
| 15,000 Illinois Farm Record Books (Part II) | | | |
| 2,000 reams 8½" x 11"—20 lb. canary sulphite bond | Office Supply Store | Capital City Paper Co., Springfield | 4 615 00 delivered |
| 3,000 reams 8½" x 11"—24 lb. white mimeograph bond | | | |
| 60 cases toilet tissue | Chicago Undergraduate Division | Acme Paper Co., Chicago | 3 906 40 delivered |
| 600 cases paper towels | | | |
| One 1953 model R-180 International truck to replace a 1½ ton 1947 Ford truck, No. J-712 | Agricultural Experiment Station, Dixon Springs | International Harvester Co., Kankakee | 2 856 54 f.o.b. delivered |
| 90,000 gals. (estimated requirement) No. 3 fuel oil to be delivered during the period of August 1, 1953, to June 30, 1954 | Institute of Aviation | Alpha Coal & Material Co., Champaign | 10 197 00 f.o.b. delivered |
| Boiler and machinery insurance under the blanket group plan of coverage, effective August 1, 1953, for three years covering objects located on premises owned or controlled by the University at Urbana-Champaign, Robert Allerton Park, Chicago, Navy Pier, and Camp Rabi-deau in the amount of \$500,000 per accident at Urbana-Champaign, \$100,000 at Chicago, and \$50,000 per accident at all other locations | Physical Plant | G. B. Franks, Champaign, representing the Employers' Liability Assurance Co. | 17 457 09 (three-year premium) |
| Fire and extended coverage insurance including automatic reinstatement coverage subject to 90 per cent co-insurance under a blanket policy, for five years from July 1, 1953, covering all units of the Men's Residence Halls in Champaign, in the aggregate amount of \$2,800,000; also the contents thereof in the aggregate amount of \$100,000, the term premium being payable on an annual installment basis, with the University of Illinois having the right to terminate the insurance at any time | Housing Division | Gordon Kazar, Bloomington, representing the General Insurance Co. | 6 836 28 (five-year premium) |
| One 20" National typewriter book-keeping machine | Physical Plant | National Cash Register Co., Danville | 3 720 14 f.o.b. delivered |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|--|---|------------------------------|
| One 25 cps Rayspan analyzer. | Engineering Research Laboratory | Raytheon Manufacturing Co., Waltham, Mass. | \$22 666 00 |
| 60 cathode ray tubes RCA type No. C73621 | Digital Computer, Graduate College | Newark Electric Co., Chicago | 3 936 66 f.o.b. Urbana |
| Textiles, including bedspreads, muslin sheets, draw sheets, and pillow slips | Chicago Professional Colleges | Karoll's, Inc., Chicago (125 dozen bedspreads, 72" x 108" riplette type) | 3 555 00 |
| | | Kansas City White Goods Co., Kansas City, Mo. (200 dozen bleached muslin sheets, type 140, 72" x 108") | 4 248 00 |
| | | Kansas City White Goods Co., Kansas City, Mo. (150 dozen bleached muslin draw sheets, type 140, 54" x 72") | 1 845 00 |
| | | Kansas City White Goods Co., Kansas City, Mo. (300 dozen bleached muslin pillow slips, type 140, 45" x 36") | 1 476 00 |
| | | Total (All prices include delivery) | (11 124 00) |
| 72 dozen colored bedspreads, 74" x 105", for Student Residence Hall | Men's Residence Hall, Chicago | Karoll's, Inc., Chicago | 3 360 96 delivered |
| 340,000 gals. No. 5 grade fuel oil for heating plant at Navy Pier | Physical Plant, Chicago Undergraduate Division | Seneca Petroleum Co., Chicago | 26 860 00 |
| 360,000 lbs. (approximately) rock salt, water softener grade, to be delivered as required from August 1, 1953, to June 30, 1954 | Physical Plant | Carey Salt Co., Clayton, Mo. | 5 760 00 delivered |
| 10,000 gals. M C asphalt | Physical Plant | Illiana Construction Co., Urbana | 3 375 00 |
| 300 tons crushed limestone chips to be delivered and spread on designated areas in accordance with State of Illinois Division of Highways <i>Specifications for the Bituminous Surface Treatment of Gravel and Crushed Stone Surfaces, Sub-Class A-1</i> (as revised January 2, 1952) | | | |
| 500 tons (approximately) ¼" screened rock chips | Physical Plant | Material Service Corp., Chicago | 5 826 50 f.o.b. delivered |
| 900 tons (approximately) No. 8 crushed stone road binder | | | |
| 750 tons (approximately) class X crushed rock | | | |
| To be furnished as required during the period of July 1, 1953, to June 30, 1954 | | | |

These purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(27) The Comptroller's report of contracts executed during the period June 1 to 30, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|--|--|-------------------|
| American Dehydrators Association | Growth factors in alfalfa study | \$2 500 00 | June 24, 1953 |
| Deer Creek-Mackinaw Unit School, Tazewell County, Illinois | School survey | 600 00 | May 7, 1953 |
| Monsanto Chemical Company | Saccharin in rations of swine study | 2 500 00 | June 5, 1953 |
| Sogen Sha, Japanese publishers | Translation and publication of Professor Wilbur Schramm's <i>Mass Communications</i> | 100 00 | May 11, 1953 |
| Swift and Company | Reversion factor in beef tallow study | 7 000 00 | March 6, 1953 |
| United States Air Force | Instruction of military personnel | Rates per contract | June 1, 1953 |
| United States Navy | N600 s-p-31705 (Naval aviation college program) | 891 30 | February 12, 1953 |
| United States Navy | N600 s-p-31721 (Naval aviation college program) | 169 36 | February 9, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--|--|--|----------------|
| Bobbe and Company | Painting and decorating 824-26 S. Wolcott Avenue, Chicago | \$1 482 00 | May 4, 1953 |
| Boice Roofing Company | Re-roofing apartment building at 824-26 S. Wolcott Avenue, Chicago | 495 00 | May 12, 1953 |
| Chicago Asbestos Manufacturing Company | Insulation of cold water piping in men's gymnasium, Chicago Undergraduate Division | 965 00 | April 9, 1953 |
| Fettes, Love, and Sieben, Inc. | Parking lot drainage at 830-32 S. Wolcott Avenue, Chicago | 585 00 | May 4, 1953 |
| Kedmont Waterproofing Company | Waterproofing promenade deck at I.N.I. Building, Chicago | 587 00 | May 8, 1953 |
| Larson Floor Company | Resilient floor covering at 824-26 S. Wolcott Avenue, Chicago | 510 00 | May 12, 1953 |
| James L. Lyon Company | Acoustical treatment of rooms at I.N.I. building, Chicago | 421 00 | April 23, 1953 |
| Harlan E. Moore and Company | Asphalt tile flooring at Busey and Evans Halls | 7 402 00 | May 23, 1953 |
| Mutual Contracting Company | Remodeling cornice on building at 824-26 S. Wolcott Avenue, Chicago | 1 538 00 | May 18, 1953 |
| St. Philip High School | Stadium rental agreement, Chicago Undergraduate Division | 400 00 | May 1, 1953 |
| John Taylor | Bus transportation for summer residential clinic | Rates per contract | May 25, 1953 |
| The Capitol Cement Co., Inc. | Removal and replacement of walks, curbs, and drives on Marshfield Avenue properties, Chicago | 2 026 00 | April 30, 1953 |
| The Museum of Modern Art | Exhibition, "Modern Bible Illustration" | Rates per contract | June 30, 1953 |
| The Museum of Modern Art | Exhibition, "The Versatile Medium" | Rates per contract | June 30, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|--------------------|--|--|---------------|
| J. I. Case Company | Farming equipment for use by Agricultural Engineering Department | \$ 269 83 | June 16, 1953 |
| Roland Hoffman | Crop-share cash lease Allerton Farm No. 1 | Rates per contract | March 3, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|------------------------------------|--|------------------|
| Commonwealth Edison Company | Heating in reinforcing steel study | \$1 700 00 | April 6, 1953 |
| Standard Oil Company | Insecticide formulations study | 2 500 00 | June 18, 1953 |
| State of Illinois Division of Highways | Soil exploration and mapping study | 1 500 00 | May 21, 1953 |
| United States Air Force | AF 33(038)-25726 | 515 000 00 | February 1, 1953 |
| (This is Supplement No. 5 to the above contract, extending it from February 1, 1953, to August 31, 1955, and increasing the contract price by \$515,000. This, together with a balance of \$215,000 unexpended from the previous supplement, will make possible total estimated expenditures of \$730,000 during this period. This contract is under the direction of Dr. Lyle H. Lanier of the Department of Psychology. It provides full reimbursement for all costs incurred on the project.) | | | |
| United States Air Force (Ceramic Engineering) | W33(038)ac-14520 | 60 000 00 | March 15, 1953 |
| United States Army (State Water Survey) | DA-36-039-SC-15484 | 21 536 00 | February 5, 1953 |
| United States Army (College of Medicine) | DA-49-007-MD-336 | 6 310 00 | May 15, 1953 |
| United States Atomic Energy Commission (Bacteriology) | AT(11-1)-67 Project No. 8 | 8 435 00 | April 15, 1953 |
| United States Navy (College of Medicine) | NONR-248(18) | 2 979 00 ¹ | May 11, 1953 |
| United States Navy (College of Medicine) | N60ri-07145 | 25 500 00 | May 5, 1953 |

¹ Deduct.

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|---|-------------------------|-------------|
| Clyde E. Gates Construction Company (General work) | Eight minor items: \$479.07 deduct to \$482.89 | \$1 001 53 ¹ | June, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|-------------|
| Contracting Construc- tion Company (General work) | Twelve items: \$52.87 deduct to \$2,842.40 | \$7 685 94 | June, 1953 |
| Ervin G. Lindsey (Plastering) | Thirty-three minor items: \$292.87 de- duct to \$550.00 | 1 066 70 | June, 1953 |
| Potter Electric Service | Eleven items: \$37.41 deduct to \$1,054.50 | 1 664 19 | June, 1953 |
| Reliable Plumbing and Heating Company | Nine items: \$255.94 to \$1,990.00 | 7 868 29 | June, 1953 |
| Schroeder's (Ventilation) | Nine items: \$74.01 deduct to \$1,062.62 | 4 329 99 | June, 1953 |

¹ Deduct.

This report was received for record.

INTERNAL OPERATING BUDGET FOR 1953-1954

(28) I present the University's internal operating budget for all divisions and funds for the fiscal year beginning July 1, 1953, and for the academic and administrative appointments beginning September 1, 1953. This budget has been prepared by the Provost and the Comptroller in accordance with procedures approved by the President and in conferences with deans, directors, and other administrative officers.

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1953, be approved; and that the President of the University be authorized, in accordance with the needs of the University and the equitable interests involved and within total income, (a) to accept resignations, (b) to make such additional appointments as are necessary, subject to the provisions of the University Statutes and the Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees, and (c) to make such changes and adjustments in items included in the budget as are needed; all such changes to be covered in the Comptroller's quarterly financial report, or in reports to the Board by its Secretary, provided that assignments for new projects or programs and for nonrecurring expenditures in excess of \$2,500 shall be presented to the Board for prior approval.

On motion of Mrs. Watkins, the President of the University and the Acting President were authorized to take all actions recommended above.

On motion of Mr. Johnston, the budget was approved and the appropriations were made as recommended by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Hickman, Mr. Stratton.

The complete budget is included as an appendix to these minutes on pages 796 to 1076.

**NONSALARIED FACULTY OF THE COLLEGE OF MEDICINE,
1953-1954**

(29) I recommend that the following appointments be made to the nonsalaried faculty of the College of Medicine for the academic year beginning September 1, 1953, unless otherwise indicated, and that the President of the University be authorized to make such additional appointments and other changes, and to accept resignations, as are desirable and necessary.

Appointments of Professors and Associate Professors are on indefinite tenure; all others are for one year from September 1, 1953, unless otherwise stated.

Summary

| <i>Department</i> | <i>1952-1953</i> | <i>1953-1954</i> |
|---|---------------------|------------------|
| Anatomy..... | 8 | 7 |
| Bacteriology..... | 3 | 2 |
| Biological Chemistry..... | 5 | 4 |
| Clinical Science..... | 4 | 5 |
| Dermatology..... | 25 (2) ¹ | 25 (3) |
| Illustration Studios..... | 1 | 0 |
| Medicine..... | 208 (12) | 236 (13) |
| Neurology and Neurological Surgery..... | 16 (1) | 15 (1) |
| Obstetrics and Gynecology..... | 55 (8) | 59 (7) |
| Ophthalmology..... | 73 (2) | 63 (3) |
| Orthopaedic Surgery..... | 17 | 19 |
| Otolaryngology..... | 61 (2) | 59 (2) |
| Pathology..... | 30 | 37 |
| Pediatrics..... | 46 (2) | 44 (2) |
| Pharmacology..... | 1 | 1 |
| Physical Medicine and Rehabilitation..... | 2 | 1 |
| Physiology..... | 4 | 3 |
| Psychiatry..... | 53 (2) | 55 (2) |
| Public Health..... | 5 | 5 |
| Radiology..... | 24 | 22 |
| Surgery (including Urology and Anesthesiology)..... | 125 (5) | 140 (5) |
| Total..... | 766 (36) | 802 (38) |

Anatomy

CIPOLLA, ARTHUR F., Assistant Professor
 ZIMRING, ALLAN J., Assistant Professor
 KHEDRÖO, LAWRENCE G., Instructor (on leave of absence for military service)
 LIPPOLD, ROLAND W., Instructor
 BRINTON, MILTON H., Assistant
 VICARI, FRANK A., Instructor
 KAELL, HARRY I., Instructor

Bacteriology

FORSTER, GEORGE F., Lecturer with rank of Assistant Professor
 KNOLL, ELTA W., Assistant (Rush)²

Biological Chemistry

MACFADYEN, DOUGLAS A., Professor (Rush)
 HILLER, ALMA E., Associate Professor (Rush)
 HORWITT, MAX K., Associate Professor
 STEWART, GORDON S., Clinical Assistant Professor

Clinical Science

KRASNO, LOUIS, Assistant Professor (on leave of absence for military service)
 JOHNSON, CARL A., Assistant Professor
 HWANG, KAO, Research Associate
 ROBACK, GEORGE S., Research Associate
 STRUB, IRVIN H., Clinical Assistant

Dermatology

MITCHELL, JAMES H., Clinical Professor (Rush), *Emeritus*
 ORMSBY, OLIVER S., Clinical Professor (Rush), *Emeritus*
 CARO, MARCUS R., Clinical Professor
 EBERT, MICHAEL H., Clinical Professor (Rush), *Emeritus*
 WEBER, LEONARD F., Clinical Professor
 FINNERUD, CLARK W., Clinical Associate Professor (Rush)

¹ The figures in parentheses indicate the number of emeritus members.

² The designation (Rush) in a title is used to identify former members of the Rush Medical College faculty who were taken over by the University in 1941 as part of the affiliation with the Presbyterian Hospital by authority of the Board of Trustees.

PERLSTEIN, MINNIE O., Clinical Associate Professor
BUCHHOLZ, ALEXANDER M., Clinical Assistant Professor
GRIFFITH, PAUL R., Clinical Assistant Professor
NEUHAUSER, IRENE, Clinical Assistant Professor
ROBIN, MILTON, Clinical Assistant Professor
SLEPYAN, ALBERT H., Clinical Assistant Professor
HETREED, FRANCIS W., Clinical Associate (Rush)
ROLL, HARVEY C., Clinical Associate (on leave of absence 1953-1954)
BARKSKY, SIDNEY, Clinical Instructor
BECKER, LEONARD A., Clinical Instructor
FELSHER, ZACHARY, Clinical Instructor (Rush)
OMENS, HAROLD, Clinical Instructor (Rush)
RUBIN, LOUIS, Clinical Instructor
YAFFE, BERNARD, Clinical Instructor (Rush)
FLEMING, GEORGE, Assistant (one year from July 1, 1953)¹
HARNER, C. GLENDON, Clinical Assistant
HARRIS, HOMER E., Clinical Assistant
SPINKA, HAROLD M., Clinical Assistant (Rush)
VANDER LAAN, C. A., Clinical Assistant (Rush)

Medicine

ALVAREZ, WALTER C., Lecturer in Medicine with rank of Professor, *Emeritus*
BROWN, RALPH C., Professor (Rush), *Emeritus*
HERRICK, JAMES B., Professor (Rush), *Emeritus*
IRONS, ERNEST E., Clinical Professor (Rush), *Emeritus*
POST, WILBER E., Clinical Professor (Rush), *Emeritus*
STRAUSS, SIDNEY, Clinical Professor, *Emeritus*
TICE, FREDERICK, Clinical Professor, *Emeritus*
WOODYATT, ROLLIN T., Clinical Professor (Rush), *Emeritus*
ARKIN, AARON, Clinical Professor (Rush)
ARMSTRONG, S. HOWARD, JR., Clinical Professor
CAMPBELL, JAMES A., Professor (Rush)
EYERLY, JAMES B., Clinical Professor (Rush)
FISHBEIN, MORRIS, Lecturer in Medicine with rank of Professor (Rush)
FREILICH, ELLIS B., Clinical Professor
HIBBS, WILLIAM G., Clinical Professor (Rush)
HOFFMAN, WILLIAM S., Lecturer in Medicine with rank of Professor
KELLY, FRANK B., Clinical Professor (Rush)
LUETH, HAROLD C., Clinical Professor
MEYER, JACOB, Clinical Professor
PFUETZE, KARL H., Clinical Professor
RAPAPORT, BEN Z., Clinical Professor
SLOAN, LEROY H., Clinical Professor
THOMAS, WILLIAM A., Clinical Professor (Rush)
THOMPSON, WILLARD O., Clinical Professor
VANDERKLOOT, ALBERT, Clinical Professor
GOLDBERG, BENJAMIN, Clinical Associate Professor, *Emeritus*
PERLSTEIN, SAMUEL, Clinical Associate Professor, *Emeritus*
PORTIS, SIDNEY A., Clinical Associate Professor (Rush), *Emeritus*
AFREMOW, MELVIN L., Clinical Associate Professor
BARTON, EVAN M., Clinical Associate Professor (Rush)
BERNSTEIN, ARTHUR, Clinical Associate Professor
BUTLER, STUYVESANT, Clinical Associate Professor (Rush)
FELDMAN, LOUIS, Clinical Associate Professor
FISCHER, JACOB W., Clinical Associate Professor
GRAY, EARLE, Clinical Associate Professor (Rush)
HULL, THOMAS G., Lecturer in Preventive Medicine with rank of Associate Professor
KNIGHT, ALVA A., Clinical Associate Professor (Rush)
LICHTENSTEIN, MEYER R., Clinical Associate Professor
LUNDY, CLAYTON J., Clinical Associate Professor (Rush)

¹ Also Resident at Research and Educational Hospitals.

LUSK, FRANK B., Clinical Associate Professor
MOSKO, MILTON M., Clinical Associate Professor
PAUL, OGLESBY, Clinical Associate Professor (Rush)
PILOT, ISADORE, Clinical Associate Professor
RABENS, ISIDORE A., Clinical Associate Professor
RAGINS, OSCAR B., Clinical Associate Professor
SHEAFF, HOWARD M., Clinical Associate Professor (Rush)
SPELLBERG, MITCHELL A., Clinical Associate Professor
STUPPY, GEORGE W., Clinical Associate Professor (Rush)
TRAUT, EUGENE F., Clinical Associate Professor (Rush)
TRIMMER, RALPH W., Clinical Associate Professor (Rush)
WOOD, WILLARD L., Clinical Associate Professor (Rush)
GARDINER, JOHN A., Clinical Assistant Professor (Rush), *Emeritus*
WILSON, FRANKLIN S., Assistant Professor, *Emeritus*
ABRAMSON, DAVID I., Clinical Assistant Professor
AMTMAN, LEO E., Clinical Assistant Professor
BAUMEISTER, CARL F., Clinical Assistant Professor
BEDINGER, PAUL L., Clinical Assistant Professor
BERG, MAX, Clinical Assistant Professor
BERNSTEIN, MAX M., Clinical Assistant Professor
BERRY, LEONIDAS H., Clinical Assistant Professor
BERRYMAN, GEORGE H., Clinical Assistant Professor
BOIKAN, WILLIAM S., Clinical Assistant Professor
BREUHAUS, HERBERT C., Clinical Assistant Professor (Rush)
DARLING, DUANE D., Clinical Assistant Professor
DEUSS, HUGO O., Lecturer in Medicine with rank of Assistant Professor
DEYOUNG, WILLARD G., Clinical Assistant Professor (Rush)
DURHAM, OREN C., Lecturer in Allergy with rank of Assistant Professor
FRANZBLAU, SANFORD A., Clinical Assistant Professor
GUMBINER, STANLEY H., Clinical Assistant Professor
GUNTHER, AARON, Clinical Assistant Professor
HILKEVITCH, BENJAMIN H., Clinical Assistant Professor (Rush)
HORWITZ, HARVEY, Clinical Assistant Professor
HUTCHISON, WILLIAM A., Clinical Assistant Professor
IRONS, EDWIN N., Clinical Assistant Professor (Rush)
JANSON, C. HELGE M., Clinical Assistant Professor
JONES, ROBERT M., Clinical Assistant Professor
KESLER, ROLAND L., Clinical Assistant Professor (Rush)
KINNEY, JANET R., Clinical Assistant Professor
LAWRENCE, CHARLES H., Clinical Assistant Professor
LEVITT, ROBERT O., Clinical Assistant Professor
LEVY, HERMAN A., Clinical Assistant Professor
MCMILLAN, J. CHARLES, JR., Clinical Assistant Professor
MEHLMAN, JEROME S., Clinical Assistant Professor
NELSON, BERTRAM G., Clinical Assistant Professor (Rush)
PEARLMAN, BENJAMIN, Clinical Assistant Professor
PERLMAN, LAWRENCE, Clinical Assistant Professor
POLLEY, THEODORE Z., Clinical Assistant Professor
POST, JOHN, Clinical Assistant Professor (Rush)
RAVENNA, PAUL, Clinical Assistant Professor
RITTER, ISRAEL I., Clinical Assistant Professor
ROBERTSON, SYLVAN, Clinical Assistant Professor
ROSENBLUM, ALFRED H., Clinical Assistant Professor
ROSENBLUM, SAMUEL H., Clinical Assistant Professor
RUHE, DAVID S., Clinical Assistant Professor of Preventive Medicine
SAPHIR, WILLIAM, Clinical Assistant Professor
SCHICK, ARMIN F., Clinical Assistant Professor (Rush)
SIGLIN, IRVIN S., Clinical Assistant Professor
STECK, IRVING E., Clinical Assistant Professor
STRAUS, ELIZABETH K., Clinical Assistant Professor (Rush)
YELLEN, HARRY J., Clinical Assistant Professor
ZIVIN, SIMON, Clinical Assistant Professor

SPIES, HAROLD W., Clinical Assistant Professor
AKRE, OSMUND H., Clinical Associate (Rush)
BAIRD, THOMAS A., Clinical Associate (Rush)
BROWN, R. GORDON, Clinical Associate (Rush)
DITKOWSKY, SAMUEL I., Clinical Associate
GALT, RAYMOND M., Clinical Associate
GROSZ, EUGENE, Clinical Associate
HYMAN, SAMUEL, Clinical Associate
KIRBY, WILLIAM J., Clinical Associate (Rush)
NECHELES, JOHN R., Clinical Associate
RICEWASSER, HENRY, Clinical Associate
WILLIAMS, J. LISLE, Clinical Associate
WOLF, ALEXANDER, Clinical Associate
AREN, MARVIN W., Clinical Instructor (on leave of absence to January 31, 1954)
ARMSTRONG, BERTHE E., Clinical Instructor (Rush)
BALLARD, GEORGE P., Clinical Instructor
BEINAR, PETER J., Clinical Instructor
BERKE, ROBERT D., Clinical Instructor
BICA, GAETANO A., Clinical Instructor
BRIXEY, ALBIN M., JR., Clinical Instructor
CARSTENS, H. PAUL, Clinical Instructor
DAKIN, THEODORE R., Clinical Instructor
DE JONG, GEORGE A., Clinical Instructor (Rush)
EHRlich, NORMAN J., Clinical Instructor
FARAGO, PETER J., Clinical Instructor (Rush)
FEINHANDLER, EMANUEL J., Clinical Instructor
GIANASI, CHARLES A., Clinical Instructor
GINSBERG, ROBERT S., Clinical Instructor
GOLDMANN, MORTON, Clinical Instructor
GRAHAM, HENRY I., Clinical Instructor
GREGORIO, JOHN T., Clinical Instructor
GRIMELLI, LUKE J., Clinical Instructor
GURVEY, JULIUS A., Clinical Instructor
HARTLEY, HENRIETTA S., Clinical Instructor
HARTMAN, CHARLES F., Clinical Instructor (Rush)
HISS, FREDERICK W., Clinical Instructor (Rush) (on leave of absence for military service)
HOBAN, THOMAS, Clinical Instructor (Rush) (on leave of absence for military service)
HUNTER, HARRY L., Clinical Instructor
JACKSON, EDWARD L., Clinical Instructor
KAISER, ROBERT J., Instructor¹
KAPLAN, ERVIN, Clinical Instructor
KLEIN, SAMUEL, Clinical Instructor
KRASNOW, SHELDON E., Clinical Instructor
LEE, BRUCE D., Clinical Instructor
LEVINE, HOWARD J., Clinical Instructor
LEVY, GEORGE, Clinical Instructor
LEWIS, WARREN C., Clinical Instructor
LITTMAN, ARMAND, Clinical Instructor
LOUIS, JOHN, Instructor¹
LUBIN, JEROME J., Clinical Instructor
MEREDITH, PAUL A., Clinical Instructor
NEWMAN, EDWARD A., Clinical Instructor
O'BRIEN, DONALD E., Clinical Instructor (Rush)
ODEN, JOSHUA, JR., Clinical Instructor
PASCALE, LUKE, Clinical Instructor (Rush)
PASSARELLI, EDWIN W., Clinical Instructor
PYLE, MARJORIE M., Clinical Instructor
RAY, MARY M., Clinical Instructor (Rush)
RHETTA, HELEN L., Clinical Instructor
ROSENBLUM, ABRAHAM I., Clinical Instructor

¹ Also Resident at Research and Educational Hospitals.

RUGGIE, ALEXANDER N., Clinical Instructor
SAPIENZA, ANTHONY R., Clinical Instructor (on leave of absence for military service)
SCALA, RALPH A., Clinical Instructor
SCHNAER, IRA L., Clinical Instructor (Rush)
SCHUTZ, PAUL J., Clinical Instructor
SINGER, JOHN D., Clinical Instructor
SLOTT, IRVING, Clinical Instructor
STENN, FREDERICK, Clinical Instructor
STRAUSS, JEROME F., JR., Clinical Instructor
SWITZER, JOHN L., Clinical Instructor
TIMBLIN, WILLIAM S., Clinical Instructor
WEINBERG, BERNARD J., Clinical Instructor
WEISBERG, SEYMOUR W., Clinical Instructor
WEISS, EUGENE, Clinical Instructor
WISS, EDWARD J., Clinical Instructor
YONAN, JOHN B., Clinical Instructor
ADOLPH, ROBERT J., Assistant (one year from July 1, 1953)¹
BAKER, LESTER, Clinical Assistant
BALDWIN, DAVID, Clinical Assistant (Rush)
BESSINGER, HERBERT E., Assistant (one year from July 1, 1953)
BLACKWELL, CHARLES C., Clinical Assistant (on leave of absence for military service)
BRADLEY, WILLIAM G., Assistant¹
BRETZ, WILLIAM E., Clinical Assistant (Rush)
CARTON, ROBERT W., Clinical Assistant (Rush)
CASAS, RAUL W., Clinical Assistant
CHAPMAN, ASA Z., Clinical Assistant
CONDON, JOSEPH V., Clinical Assistant
DEYOUNG, HENRY D., Clinical Assistant (Rush)
FIRESTEIN, RAY, Clinical Assistant
FITZPATRICK, THOMAS J., Clinical Assistant (Rush)
FORD, JAMES W., Clinical Assistant
FOX, BENUM W., Clinical Assistant
FOXWORTHY, DONALD T., Clinical Assistant
FRICKE, ALBERT F., Clinical Assistant
GARCIA-CANTU, ARMANDO, Assistant (Rush) (one year from July 1, 1953)²
GARSTKA, STANISLAUS, Assistant (Rush) (one year from July 1, 1953)
GATTAS, FRED A., Clinical Assistant
GEBUHR, CARL A., Clinical Assistant
GREENING, GERSHOM K., Clinical Assistant
HALL, F. RICHARD, Clinical Assistant (Rush)
HAND, WILLIAM J., Clinical Assistant
HAVRANEK, JAMES C., Clinical Assistant
HOCKMAN, DONALD E., Assistant
HULFISH, BARBARA, Assistant (for one year from July 1, 1953)¹
JOHNSON, ELMER C., Clinical Assistant
JOHNSTON, LOUIS C., Assistant (one year from July 1, 1953)
KELLY, FRANK B., JR., Clinical Assistant (Rush)
KIRKLAND, WALLACE W., JR., Clinical Assistant (Rush)
KLEINSCHMIDT, WILLIAM H., Clinical Assistant (on leave of absence for military service)
KOFMAN, SIDNEY, Assistant (one year from July 1, 1953)
KROLL, GEORGE, Assistant (one year from July 1, 1953)
MANNING, JOHN J., Clinical Assistant
MAYNARD, DONALD E., Clinical Assistant
McBRIDE, DONALD, Clinical Assistant (Rush) (on leave of absence for military service)
MUEHRCKE, ROBERT C., Assistant (one year from July 1, 1953)¹
NARUT, LEO F., Clinical Assistant
O'CONNOR, WILLIAM R., Clinical Assistant

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

POBANZ, DONOVAN M., Clinical Assistant
 PUESTOW, ROBERT C., Clinical Assistant
 ROMANO, PATRICK E., Clinical Assistant
 SCHOOLMAN, HAROLD, Clinical Assistant
 STEVENS, EDWIN W., Clinical Assistant
 TARUN, DONALD W., Clinical Assistant (Rush) (on leave of absence to January 1, 1954)
 THOMPSON, WILLIAM S., Clinical Assistant (Rush)
 THRIFT, CHESTER B., Clinical Assistant (Rush)
 VIL, CHARLES S., Clinical Assistant
 VONDRASEK, EARL A., Clinical Assistant
 WILLIAMS, JACK, Clinical Assistant
 WOLFE, CHARLES K., JR., Assistant (one year from July 1, 1953)¹
 YOUNG, QUENTIN D., Clinical Assistant

Neurology and Neurological Surgery

AVERY, LOREN, Clinical Professor of Neurology (Rush)
 VERBRUGGHEN, ADRIEN, Clinical Professor of Neurological Surgery (Rush)
 LICHTENSTEIN, BEN W., Clinical Professor of Neurology
 GUSTAFSON, WESLEY A., Clinical Associate Professor of Neurological Surgery
 HARDT, HARRY G., Clinical Associate in Neurology (Rush), *Emeritus*
 SPIEGEL, I. JOSHUA, Clinical Associate in Neurosurgery
 AMADOR, LUIS V., Clinical Instructor
 JOHNSON, A. BEAUMONT, II, Clinical Instructor in Neurosurgery (Rush)
 OBERHILL, HAROLD R., Clinical Instructor in Neurosurgery
 TEXTOR, CHARLES S., II, Clinical Instructor in Neurosurgery (Rush)
 ZOLT, NATHAN, Clinical Instructor in Neurology
 CARLIN, MAURICE P., Clinical Assistant²
 PRESTI, MATTHEW, Clinical Assistant (Rush)²
 STEHLE, HOWARD C., Clinical Assistant in Neurology
 WILLIAMS, JAMES, Clinical Assistant (Rush)²

Obstetrics and Gynecology

WEBSTER, JOHN C., Professor (Rush), *Emeritus*
 BAER, JOSEPH L., Clinical Professor (Rush), *Emeritus*
 HEANEY, NOBEL S., Clinical Professor (Rush), *Emeritus*
 ALLEN, EDWARD D., Clinical Professor (Rush)
 KANTER, AARON E., Clinical Professor (Rush)
 LASH, ABRAHAM F., Clinical Professor
 BOYSEN, HARRY, Clinical Associate Professor (Rush)
 KLAUANS, ARTHUR H., Clinical Associate Professor (Rush)
 KOBAK, ALFRED J., Clinical Associate Professor
 PRIEST, FRED O., Clinical Associate Professor (Rush)
 HAMMOND, WALTER C., Assistant Professor, *Emeritus*
 LANG, JOHN M., Assistant Professor, *Emeritus*
 NEWBERGER, CHARLES, Assistant Professor, *Emeritus*
 STONE, FRANK L., Assistant Professor, *Emeritus*
 BACON, ALFONS R., Clinical Assistant Professor (on leave of absence for one year)
 BAUM, HUGO C., Clinical Assistant Professor (Rush)
 BENENSOHN, SOL J., Clinical Assistant Professor
 BOLEY, MICHAEL H., Clinical Assistant Professor
 CAREY, CLAIR M., Clinical Assistant Professor
 DARO, AUGUST F., Clinical Assistant Professor
 DELEE, SOL T., Clinical Assistant Professor
 DRAA, CECIL C., Clinical Assistant Professor (Rush)
 GLENNER, ROBERT J., Clinical Assistant Professor
 LIFVENDAHL, RICHARD A., Clinical Assistant Professor
 SERED, HARRY, Clinical Assistant Professor
 SMITH, C. OTIS, Clinical Assistant Professor
 REZEK, GEORGE H., Clinical Assistant Professor
 ROOS, FREDERICK J., Clinical Assistant Professor

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

WALSH, FRANK J., Clinical Assistant Professor
 WOLFF, JOHN R., Clinical Assistant Professor
 MAUZEY, ARMAND J., Clinical Assistant Professor
 ANDRESEN, RICHARD H., Clinical Instructor (Rush)
 FALLS, JOHN L., Instructor¹
 FAGAN, GEORGE E., Instructor (Rush)²
 LONG, JOHN S., Clinical Instructor (Rush)
 KAMINETZKY, HAROLD A., Instructor¹
 MOUZAKEOTIS, THEODORE C., Clinical Instructor
 PETERSON, LOWELL F., Clinical Instructor (Rush)
 SMITH, HAROLD E., Clinical Instructor
 SPIEGEL, MANUEL, Clinical Instructor
 SYLVESTER, EDGAR B., Instructor
 THOMPSON, HORACE E., Instructor (Rush)
 BARTELS, JOHN F., Clinical Assistant
 DAVIS, JACK E., Clinical Assistant
 ELLIS, AVERON H., Clinical Assistant
 GOLLIN, HARVEY A., Clinical Assistant
 HADZIARISTIDES, DEMETRIUS, Assistant (Rush)²
 KAUFMAN, JEROME D., Clinical Assistant
 LUTZ, J. FREDERICK, Clinical Assistant (Rush)
 MCGILL, LEON K., Assistant (Rush)²
 OLECK, ADRIAN R., Clinical Assistant
 SIMS, M. DAVID, Assistant¹
 ROSNER, MARVIN A., Clinical Assistant
 RUTGARD, MEYER D., Clinical Assistant
 SYKORA, LAWRENCE J., Clinical Assistant
 VARGA, ALEXANDER, Assistant (Rush)²
 VLASIS, GEORGE P., Clinical Assistant
 ZUMMO, BRUCE P., Clinical Assistant
 FOX, WILLIAM P., Clinical Assistant

Ophthalmology

DARLING, CHARLES G., Clinical Professor (Rush), *Emeritus*
 MONCREIFF, WILLIAM F., Clinical Professor (Rush)
 FOWLER, EARLE B., Clinical Associate Professor (Rush), *Emeritus*
 THEOBALD, GEORGIANA D., Clinical Associate Professor and Clinical Pathologist,
Emerita
 ALLEN, THOMAS D., Clinical Associate Professor (Rush)
 APPLE, CARL, Clinical Associate Professor
 DONEGAN, JUSTIN M., Associate Professor (Rush)
 KLIEN, BERTHA A., Clinical Associate Professor
 CLARK, JAMES W., Clinical Assistant Professor
 COWEN, JACK P., Clinical Assistant Professor
 CRANE, CYRIL V., Clinical Assistant Professor
 FOX, NATHAN H., Clinical Assistant Professor
 MCGARRY, H. ISABELLE, Clinical Assistant Professor
 MUNDT, G. HENRY, JR., Clinical Assistant Professor
 PUSHKIN, EDWARD A., Clinical Assistant Professor
 ROSENBERG, WILLIAM, Clinical Assistant Professor
 SCHEFFLER, MILTON M., Clinical Assistant Professor
 SCHERIBEL, KARL J., Clinical Assistant Professor (Rush)
 SNYDACKER, DANIEL, Clinical Assistant Professor
 STILLERMAN, MANUEL L., Clinical Assistant Professor
 URIST, MARTIN, Clinical Assistant Professor
 ZEKMAN, THEODORE N., Clinical Assistant Professor
 LEECH, VERNON M., Clinical Associate (Rush)
 MAHER, DAVID B., Clinical Associate
 FEINBERG, LOUIS, Clinical Instructor
 FITZGERALD, GEORGE T., Clinical Instructor
 FORDON, LEONA R., Clinical Instructor
 HALL, JAMES M., Clinical Instructor

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

HERBST, ROBERT R., Clinical Instructor
 JONES, EDWARD T., Clinical Instructor
 JUSKA, ALDONA A., Clinical Instructor
 LEARSEY, CHARLES A., Clinical Instructor (Rush)
 PETERSON, JOHN W., Clinical Instructor
 ALFANO, JOSEPH E., Clinical Assistant
 ASH, HOWARD W., Assistant (on disability leave)¹
 BAYARD, WALTER L., Clinical Assistant (on leave of absence for military service)
 BERGER, BENJAMIN, Assistant (one year from July 1, 1953)¹
 BOWEN, J. W., JR., Assistant (one year from July 1, 1953)¹
 BRADFORD, RAY T., Assistant (one year from July 1, 1953)
 BROWN, DAVID V. L., Assistant (Rush) (on leave of absence for military service)
 DEUTSCH, WILLIAM E., Assistant (on leave of absence for military service)¹
 FAN, CHANG-SUNG, Assistant (six months from July 1, 1953)¹
 FOLK, EUGENE R., Assistant (six months from July 1, 1953)¹
 JOHNSON, NICHOLAS J., Assistant (one year from July 1, 1953)¹
 KAPUSTIAK, WENDELL A., Clinical Assistant
 KIRK, HAROLD Q., Clinical Assistant¹
 KREJCA, F. J., Assistant (Rush) (one year from July 1, 1953)²
 LAKRITZ, AMRUM, Assistant (one year from July 1, 1953)¹
 LAWSON, LAWRENCE J., JR., Assistant (six months from July 1, 1953)¹
 MATUSAK, LUCIAN R., Clinical Assistant
 MURPHY, LEO J., Assistant (one year from July 1, 1953)¹
 PEIFFER, VINCENT G., Assistant (one year from July 1, 1953)¹
 PETTY, ROBERT W., Assistant (one year from July 1, 1953)¹
 STROW, WALLACE F., Assistant (one year from July 1, 1953)
 TATAR, JOSEPH, Clinical Assistant
 TENNENBAUM, ALBERT, Assistant (one year from July 1, 1953)¹
 TRESLEY, JACK, Clinical Assistant
 WHELCHER, MERRITT C., Clinical Assistant¹
 WICKLIFFE, ROBERT C. M., Assistant (one year from July 1, 1953)¹
 SCHALL, SAMUEL, Clinical Instructor
 SCHULTZ, ABRAHAM, Clinical Instructor
 SPIRO, BARBARA, Clinical Instructor (Rush)
 WONES, EDWARD, JR., Clinical Instructor

Orthopaedic Surgery

BERKHEISER, ELVEN J., Clinical Associate Professor (Rush)
 MURPHY, FRANK G., Clinical Associate Professor
 FARRINGTON, JOSEPH D., Clinical Assistant Professor
 GRIMMER, EVERETT A., Clinical Associate
 MARSHALL, WILLIAM A., Clinical Assistant Professor
 MILLER, LEO F., Clinical Assistant Professor
 SHAPIRO, FRED, Clinical Assistant Professor (Rush)
 TURNER, HORACE E., Clinical Assistant Professor
 APFELBACH, HENRY W., Clinical Instructor
 EICHELBAUM, KURT, Clinical Instructor
 JOFFE, HERMAN, Clinical Instructor
 MEANY, ROBERT P., Clinical Instructor
 SATHER, HOWARD L., Instructor (one year from July 1, 1953)³
 VARZINO, LOUIS S., Clinical Instructor (Rush)
 CRONIN, RICHARD M., Assistant (one year from July 1, 1953)³
 KOSICK, ZIGMUND W., Assistant (one year from July 1, 1953)³
 NOVOTNY, ALBERT J., Assistant (one year from July 1, 1953)³
 RICH, IRWIN, Assistant (one year from July 1, 1953)³
 SMITH, LEONARD R., Assistant (one year from July 1, 1953)³

Otolaryngology

HOLLENDER, ABRAHAM, Professor, *Emeritus*
 HAYDEN, DANIEL, Clinical Professor (Rush), *Emeritus*

¹ Also Resident at Illinois Eye and Ear Infirmary and Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

³ Also Resident at Research and Educational Hospitals.

THEOBALD, WALTER, Clinical Professor
 VAN ALYEA, OLIVER E., Clinical Professor
 FRIEDBERG, STANTON, Clinical Associate Professor (Rush)
 LEWIS, G. KENNETH, Clinical Associate Professor
 LIVINGSTON, GEORGE, Clinical Associate Professor
 MORWITZ, SAMUEL, Clinical Associate Professor
 SHAPIRO, SHERMAN, Clinical Associate Professor
 SPIESMAN, IRWIN, Clinical Associate Professor
 WATKINS, RICHARD W., Clinical Associate Professor (Rush)
 ANDREWS, ALBERT H., Clinical Assistant Professor of Bronchoesophagology
 BECKER, OSCAR J., Clinical Assistant Professor
 BLUMENTHAL, HELMUT, Clinical Assistant Professor
 CHAINSKI, EDWARD L., Clinical Assistant Professor
 COOMBS, ARTHUR J., Clinical Assistant Professor
 FABRICANT, NOAH D., Clinical Assistant Professor
 FROMM, ERIKA, Clinical Assistant Professor of Psychology
 GREENE, LOIS D., Clinical Assistant Professor
 HENNER, ROBERT, Clinical Assistant Professor
 HORWITZ, IRWIN D., Clinical Assistant Professor
 JOHNSTON, KENNETH, Clinical Assistant Professor of Bronchoesophagology
 LESHIN, NORMAN, Clinical Assistant Professor
 LEWY, ROBERT, Clinical Assistant Professor
 POLLOCK, FREDERIC, Clinical Assistant Professor
 SATZ, LEO, Clinical Assistant Professor
 SAVITT, LOUIS, Clinical Assistant Professor
 SCOTT, GORDON, Clinical Assistant Professor (Rush)
 WALLNER, LINDEN, Clinical Assistant Professor (Rush)
 WOJNIAK, FRANK, Clinical Assistant Professor (Rush)
 BLUMKLOTZ, BRUNO, Clinical Associate
 SINGH, HARKISHEN, Clinical Associate
 BEAR, STANLEY H., Instructor¹
 BUCKINGHAM, RICHARD A., Clinical Instructor
 HARTMAN, MRS. LENORE D., Clinical Instructor in Clinical Psychology
 ELLIOTT, EDWARD, Instructor in Clinical Speech
 FRASIER, JEANNETTE, Clinical Instructor in Audiology
 FRIEDMAN, ELMER A., Clinical Instructor
 GILLES, PIERRE, Instructor²
 HOELTGEN, MAURICE M., Clinical Instructor
 JEANTET, COLETTE, Instructor¹
 LEIMERT, MARY L., Instructor in Clinical Speech
 LOEWY, ARTHUR, Clinical Instructor
 MAKART, CARL, Clinical Instructor
 ORRICO, JOSEPH, Clinical Instructor
 SCHILLER, FILMORE, Clinical Instructor
 SMILEY, WILLIAM A., Clinical Instructor
 SPRINGER, KURT, Clinical Instructor (Rush)
 TOROK, NICHOLAS, Clinical Instructor
 WANG, HSIN FEN, Instructor¹
 WEIDEMANN, JOHN, Clinical Instructor
 ADAPPA, DEVADAS, Assistant
 FORNATTO, ELIO, Assistant
 GUEMMER, GERALD E., Clinical Assistant (Rush)
 HARRIS, AUDREY, Clinical Assistant in Clinical Speech
 KINKELLA, ALBERT, Assistant¹
 MANSUETO, MARIO, Assistant²
 RAZIM, EDWARD, Assistant¹
 ROSEN, HENRYK, Assistant (four months from September 1, 1953)¹

Pathology

HASS, GEORGE M., Professor (Rush)

¹ Also Resident at Illinois Eye and Ear Infirmary.

² Also Resident at Research and Educational Hospitals.

WEINMANN, JOSEPH P., Professor of Oral Pathology
 CAHN-BRONNER, CHARLES E., Professorial Lecturer
 KEARNS, JERRY J., Clinical Associate Professor
 KING, LESTER S., Clinical Associate Professor
 CAULDWELL, EARL W., Clinical Assistant Professor
 GRIMM, HAROLD A., Clinical Assistant Professor
 HIRSCH, FRANZ E., Lecturer with rank of Clinical Assistant Professor
 LEARNER, AARON, Clinical Assistant Professor
 MACFATE, ROBERT P., Lecturer with rank of Clinical Assistant Professor
 MASON, COYE C., Clinical Assistant Professor
 MULLANEY, JAMES T., Lecturer in Legal Medicine with rank of Assistant Professor
 RAGINS, ALEX B., Clinical Assistant Professor
 SCHWEITZER, ALBERT W., Assistant Professor (Rush)
 SZANTO, PAUL B., Clinical Assistant Professor
 THOMPSON, JAMES R., Clinical Assistant Professor
 VAN PERNIS, PAUL A., Clinical Assistant Professor
 PARMACEK, LOUIS, Clinical Associate
 ASHLEY, CHARLES A., Instructor (Rush) (on leave of absence for military service)
 DALLENBACH, FREDERICK D., Instructor¹
 DOLAN, PATRICK T., Clinical Instructor
 HOFFMAN, ROBERT V., JR., Clinical Instructor
 MALONEY, JOHN E., Clinical Instructor
 SLOMINSKI, MIMI D., Instructor¹
 VAWTER, GORDON F., Instructor (Rush)²
 BROWN, ARNOLD L., JR., Assistant (Rush)²
 CHEN, IRENE, Assistant (one year from July 1, 1953)¹
 CLASEN, RAYMOND A., Assistant (Rush)²
 GRINIUS, ALPHONSE, Assistant (Rush)²
 HABEGGER, JAMES E., Clinical Assistant
 LACHMAN, JORDAN H., Assistant (one year from July 1, 1953)¹
 LEE, JAMES C., Clinical Assistant
 LOVELL, FREDERICK W., Assistant (Rush)²
 PROUTY, RICHARD R., Assistant (Rush)²
 RABINOWITZ, ADOLPH J., Assistant (one year from July 1, 1953)¹
 TRUEHEART, RICHARD E., Assistant (Rush)²
 TSENG, HSIANG L., Clinical Assistant

Pediatrics

GRULEE, CLIFFORD G., Clinical Professor (Rush), *Emeritus*
 HOYNE, ARCHIBALD L., Clinical Professor (Rush), *Emeritus*
 McCULLOCH, HUGH, Professorial Lecturer
 BRONSTEIN, I. PAT, Clinical Professor
 BUTLER, CRAIG D., Clinical Professor (Rush)
 PONCHER, HENRY G., Clinical Professor
 GASUL, BENJAMIN M., Clinical Associate Professor
 HARRISON, C. JACK, Clinical Associate Professor (Rush)
 HOFFMAN, SAMUEL J., Clinical Associate Professor
 KAGAN, BENJAMIN M., Clinical Associate Professor
 STULIK, CHARLES K., Clinical Associate Professor (Rush)
 BARATZ, J. JOSEPH, Clinical Assistant Professor
 BOWER, LESTER E., Clinical Assistant Professor
 BRESLOW, LAWRENCE, Clinical Assistant Professor
 CHRISTOPHERSON, EINOR H., Clinical Assistant Professor
 CLINE, GERALD M., Clinical Assistant Professor
 CRAWFORD, WOODRUFF L., Clinical Assistant Professor
 DAMMERS, WARREN R., Clinical Assistant Professor (Rush)
 DESSENT, ROBERT, Clinical Assistant Professor
 HITKOWSKY, SOL P., Clinical Assistant Professor
 DILPERN, LOUIS J., Clinical Assistant Professor

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

LEICHENGER, HARRY, Clinical Assistant Professor (on leave of absence)
 LEVINSON, SIDNEY O., Clinical Assistant Professor
 LEWISON, MATTHEW, Assistant Professor
 PACHMAN, DANIEL J., Clinical Assistant Professor
 PARKER, HOMER S., Clinical Assistant Professor
 RICHTER, IRVING B., Clinical Assistant Professor
 SALTIEL, THOMAS J., Clinical Assistant Professor
 SHAW, NOEL G., Clinical Assistant Professor (Rush)
 SHMIGELSKY, IRENE, Clinical Assistant Professor (Rush)
 WOLF, ABRAHAM A., Clinical Assistant Professor
 LANDER, HERMAN B., Clinical Instructor (on leave of absence)
 MARINO, JOHN J., Clinical Instructor (Rush)
 NAGEL, HARRY T., Clinical Instructor (Rush)
 STEIN, ALBERT F., Clinical Instructor
 WELFORD, NORMAN T., Clinical Instructor (Rush)
 BECHRAKIS, GEORGE, Assistant (Rush)¹
 DARROW, RUTH, Clinical Assistant (Rush)
 JACKSON, MILDRED R., Clinical Assistant
 KRUGLY, MELVIN A., Assistant (six months from July 1, 1953)²
 LERNER, ISADORE, Clinical Assistant
 SCHUCKMELL, NATALIE, Assistant²
 THOMAS, SAMUEL M., Assistant (Rush)¹
 POLNIASZEK, MILDRED J., Clinical Assistant

Pharmacology

SCHIFFRIN, MILTON J., Lecturer in Pharmacology with rank of Assistant Professor

Physical Medicine and Rehabilitation

KENDELL, H. WORLEY, Clinical Professor

Physiology

CRANDALL, LATHAN A., JR., Lecturer in Physiology with rank of Professor
 DARROW, CHESTER W., Associate Professor
 HIMWICH, HAROLD E., Lecturer in Physiology with rank of Professor

Psychiatry

HAMILL, RALPH C., Clinical Professor (Rush), *Emeritus*
 CARMICHAEL, HUGH T., Clinical Professor
 GRINKER, ROY, Clinical Professor
 MOHR, GEORGE J., Clinical Professor
 BRAUDE, MORRIS, Clinical Associate Professor (Rush), *Emeritus*
 HOFFMAN, HARRY R., Clinical Associate Professor (Rush)
 LOW, ABRAHAM A., Clinical Associate Professor
 MORRISON, DONALD A. R., Clinical Associate Professor (Rush)
 SOLOMON, ALFRED P., Clinical Associate Professor
 HALPERIN, LOUIS, Clinical Assistant Professor
 HAMMOND, REX, Clinical Assistant Professor
 HARMAN, DAVID, Clinical Assistant Professor
 HILKEVITCH, AARON A., Clinical Assistant Professor
 LEWIS, HARVEY, Clinical Assistant Professor
 LIEBMAN, SAMUEL, Clinical Assistant Professor
 McMILLAN, ROBERT G., Clinical Assistant Professor
 MEEHAN, MARJORIE, Clinical Assistant Professor (Rush)
 NOVICK, RUDOLPH, Clinical Assistant Professor
 PASKIND, JACOB, Clinical Assistant Professor
 PERKINS, GEORGE, Clinical Assistant Professor
 RENNEKER, RICHARD E., Clinical Assistant Professor
 ROSENTHAL, MORRIS M., Clinical Assistant Professor
 SEGENREICH, HARRY, Clinical Assistant Professor
 SIMMEL, MARIANNE, Clinical Assistant Professor
 SKLANSKY, MORRIS, Clinical Assistant Professor

¹ Also Resident at Presbyterian Hospital.

² Also Resident at Research and Educational Hospitals.

SLOMAN, SOPHIE S., Clinical Assistant Professor
 STEED, W. DAVID, Clinical Assistant Professor
 TALBOTT, RALPH E., Clinical Assistant Professor (Rush)
 TORRENS, JOHN K., Clinical Assistant Professor
 VICTOR, SAMUEL, Clinical Assistant Professor
 WEATHERLY, HOWARD, Clinical Assistant Professor
 WEINBERG, JACK, Clinical Assistant Professor
 WEISDORF, WILLIAM, Clinical Assistant Professor
 WRIGHT, DONOVAN G., Clinical Assistant Professor
 ALEXANDER, JAMES, Clinical Instructor
 BEISER, HELEN R., Clinical Instructor
 BROLLEY, MARIA, Instructor (one year from July 1, 1953)¹
 CHAPLIK, SEYMOUR, Clinical Instructor
 EVANS, FRANK F., Clinical Instructor
 FRIEDLANDER, JOSEPH W., Clinical Instructor
 GREEN, ALFRED G., Clinical Instructor
 HAUG, ELSIE, Clinical Instructor
 MILLER, JAMES, Clinical Instructor
 NEMECEK, JOSEPH, Clinical Instructor
 NUDELMAN, MELVIN D., Clinical Instructor
 WOOSTER, JOHN J., Clinical Instructor
 DIAMOND, LEON, Assistant (one year from July 1, 1953)¹
 GOLD, MARCIA, Assistant (one year from July 1, 1953)¹
 GWYER, FRED V., Assistant (one year from July 1, 1953)¹
 KITT, WALTER, Assistant (one year from July 1, 1953)¹
 LORIMER, FRANK, Research Assistant
 PAVKOVIC, ANTE, Clinical Assistant
 PILOT, MARTIN L., Assistant (one year from July 1, 1953)¹
 SEGEL, REUBEN H., Research Assistant
 VISOTSKY, HAROLD, Assistant (one year from July 1, 1953)¹

Public Health

PISZCZEK, EDWARD A., Associate Professor
 KLASSEN, CLARENCE W., Assistant Professor
 McDANIELS, HERBERT E., Assistant Professor
 MORSE, KENNETH M., Assistant Professor
 DOVE, W. FRANKLIN, Research Associate

Radiology

SQUIRE, FAY H., Clinical Professor (Rush)
 BEILIN, DAVID S., Clinical Associate Professor
 BRAUN, BENJAMIN D., Clinical Assistant Professor
 BUENGER, RICHARD E., Clinical Assistant Professor
 CLARK, JOHN W., Clinical Assistant Professor (Rush)
 LEADER, SAMUEL, Clinical Assistant Professor
 SLOBODIN, HARRY, Clinical Assistant Professor
 WILSON, AUDREY, Clinical Assistant Professor
 CLARK, CARL E., Clinical Instructor
 GEIST, ROBERT M., Clinical Instructor
 IRISH, KEITH R., Clinical Instructor (on leave of absence)
 LANGER, SEYMOUR S., Instructor
 MULLEN, WYLIE H., Clinical Instructor
 PANTONE, ANTON M., Clinical Instructor
 STARKMAN, NATHAN, Clinical Instructor
 WATSON, JOHN S., Instructor
 BAKER, BERNARD, Assistant¹
 BRADLEY, WARREN Q., Assistant (one year from July 1, 1953)¹
 IRELAND, WILLIAM W., Assistant¹
 LIEBNER, EDWIN J., Assistant (one year from July 1, 1953)¹
 LINK, ALEXANDER J., JR., Assistant (one year from July 1, 1953)¹
 TIMPTON, RICHARD H., Assistant¹

¹ Also Resident at Research and Educational Hospitals.

Surgery

DAVID, VERNON C., Professor (Rush), *Emeritus*
 MCARTHUR, SELIM W., Clinical Professor, *Emeritus*
 PERCY, NELSON M., Professor, *Emeritus*
 SPEED, KELLOGG, Clinical Professor (Rush), *Emeritus*
 BAKER, HILLIER L., Clinical Professor (Rush)
 BAMBERGER, ARRIE, Clinical Professor
 FELL, EGBERT H., Clinical Professor (Rush)
 GREELEY, PAUL W., Clinical Professor
 GILCHRIST, RICHARD K., Clinical Professor (Rush)
 MILLER, EDWIN M., Clinical Professor (Rush)
 NADEAU, OSCAR E., Clinical Professor
 STRAUS, FRANCIS H., Clinical Professor (Rush)
 ODEN, RUDOLPH J. E., Associate Professor, *Emeritus*
 DIGGS, ARTHUR E., Clinical Associate Professor (Rush)
 GUY, CHESTER C., Clinical Associate Professor
 HAZLETT, WILLIAM H., Clinical Associate Professor
 JENKINS, HILGER P., Clinical Associate Professor
 JIRKA, FRANK J., Clinical Associate Professor
 KOUCKY, JOHN D., Clinical Associate Professor
 LANGSTON, HIRAM T., Clinical Associate Professor
 LAWTON, STANLEY E., Clinical Associate Professor (Rush)
 LYON, WILL F., Clinical Associate Professor
 McMILLAN, FOSTER L., Clinical Associate Professor
 MONROE, CLARENCE, Clinical Associate Professor (Rush)
 OLWIN, JOHN, Clinical Associate Professor (Rush)
 PARKER, MORRIS L., Clinical Associate Professor
 SCHULTZ, LOUIS W., Clinical Associate Professor of Oral Surgery
 SCUDERI, CARLO S., Clinical Associate Professor
 SEED, LINDON, Clinical Associate Professor
 SPIVACK, JULIUS L., Clinical Associate Professor
 STROHL, EVERETT L., Clinical Associate Professor
 THEIS, FRANK V., Clinical Associate Professor (Rush)
 THOREK, PHILIP, Clinical Associate Professor
 PROHASKA, JOHN V., Clinical Associate Professor
 ALMQUIST, CARL O., Clinical Assistant Professor
 BEATTIE, EDWARD J., JR., Clinical Assistant Professor (Rush)
 BRANCH, CHARLES D., Clinical Assistant Professor
 BROWN, C. DAVID, Clinical Assistant Professor
 DAVIS, CARL B., JR., Clinical Assistant Professor (Rush)
 DIFFENBAUGH, WILLIS G., Clinical Assistant Professor
 EVERSON, TILDEN C., Clinical Assistant Professor
 GARSIDE, EARL, Clinical Assistant Professor
 GIBBEL, MELVIN I., Clinical Assistant Professor
 GREEN, RAYMOND, Clinical Assistant Professor
 JENSIK, ROBERT J., Clinical Assistant Professor
 MEYER, HAROLD I., Clinical Assistant Professor
 PICK, JOHN F., Clinical Assistant Professor
 RIKER, WILLIAM L., Clinical Assistant Professor
 ROTH, HAROLD A., Clinical Assistant Professor
 SHAMBAUGH, PHILIP, Clinical Assistant Professor
 SOUTHWICK, HARRY W., Clinical Assistant Professor
 CHUN, NEWTON, Instructor (Rush) (one year from July 1, 1953)¹
 CONDIT, LEONARD O., Instructor (Rush) (one year beginning July 1, 1953)¹
 CROSS, JAMES H., Clinical Instructor
 DEPEYSTER, FREDERIC A., Clinical Instructor (Rush)
 EASTMAN, WARD H., Clinical Instructor
 ECONOMOU, STEVEN G., Instructor (Rush) (one year from July 1, 1953)¹
 GOVOSTIS, MICHAEL C., Clinical Instructor
 HANSELMAN, RUSSELL C., Clinical Instructor (Rush)
 HANSON, JOHN O., Clinical Instructor

¹ Also Resident at Presbyterian Hospital.

HARDT, HARRY G., JR., Clinical Instructor
 LATENSER, JOHN F., Instructor (Rush)¹
 LAWS, JOHN F., Instructor (one year from July 1, 1953)²
 LOOBY, WILLIAM E., Clinical Instructor
 MOSSEY, RICHARD O., Instructor (Rush) (for one year from July 1, 1953)¹
 OLANDER, GEORGE A., Clinical Instructor
 ORNDORFF, JOHN R., Clinical Instructor
 PRIBBLE, JOHN H., Clinical Instructor
 RAINEY, ROBERT, Instructor (Rush) (one year from July 1, 1953)¹
 SCHNEEWIND, JOHN H., Instructor (one year from July 1, 1953)²
 SCHREY, EDWARD L., Clinical Instructor
 SMEJKAL, WALTER F., Clinical Instructor
 TREMAINE, MYRON J., Clinical Instructor
 WERELIUS, CARL Y., Clinical Instructor
 BAYAR, CEM, Assistant (Rush) (one year from July 1, 1953)¹
 BINGHAM, WILBUR G., JR., Assistant (Rush) (one year from July 1, 1953)¹
 CANHAM, ROBERT G., Assistant (one year from July 1, 1953)²
 CARROLL, JOSEPH J., Assistant (Rush) (one year from July 1, 1953)¹
 CURTIN, JOHN W., Clinical Assistant
 DAVIS, JOHN B., Assistant (one year from July 1, 1953)²
 ERTL, JOHN, Assistant (Rush) (one year from July 1, 1953)¹
 HAMILTON, SAMUEL L., Assistant (one year from July 1, 1953)²
 HARRIDGE, WILLIAM H., JR., Assistant (one year from July 1, 1953)²
 HAMLIN, HOWARD M., Clinical Assistant (Rush)
 HELMAN, ROBERT T., Assistant (Rush) (one year from July 1, 1953)¹
 JOHNSON, FERNLY E., Clinical Assistant
 KOVARIK, JOSEPH L., Assistant (Rush) (one year from July 1, 1953)¹
 LINKE, CHARLES A., Assistant (one year from July 1, 1953)²
 MAGANINI, ROBERT J., Assistant (Rush) (one year from July 1, 1953)¹
 MILROY, JOHN J., Clinical Assistant (Rush)
 MOORE, JOHN B., III, Assistant (one year from July 1, 1953)²
 NIGRO, SALVATORE L., Assistant (Rush) (one year from July 1, 1953)¹
 OTTEN, JOHN W., Assistant (Rush) (one year from July 1, 1953)¹
 PASTNACK, GEORGE L., Clinical Assistant
 PACKARD, DOUGLAS K., Assistant (one year from July 1, 1953)²
 SANBORN, EARL B., JR., Clinical Assistant
 SANFORD, JOHN B., Assistant (one year from July 1, 1953)²
 STOKES, ROBERT F., Clinical Assistant (Rush)
 SYLVESTER, JOHN V., JR., Clinical Assistant (Rush)
 YOUNG, KOON-CHOCK, Assistant (Rush) (one year from July 1, 1953)¹
 NARAT, JOSEPH K., Research Assistant
 OLIVER, JAMES V., Research Assistant

Division of Urology

HECKEL, NORRIS J., Clinical Professor (Rush)
 BUCKMAN, EDWARD, Clinical Associate Professor (Rush)
 MERRICKS, JAMES W., JR., Clinical Associate Professor (Rush)
 COTTRELL, THOMAS L., Clinical Assistant Professor (Rush), *Emeritus*
 BAUMRUCKER, GEORGE O., Clinical Assistant Professor
 McDONALD, JAMES H., Clinical Assistant Professor (Rush)
 MURRAY, DON E., Clinical Assistant Professor
 PAPIERNIAK, FRANK B., Clinical Assistant Professor (Rush)
 RITCH, COLQUITT O., Clinical Assistant Professor
 SCHACHT, FREDERICK, Clinical Assistant Professor
 DRABANSKI, JOSEPH S., Clinical Associate
 GAINES, REUBEN B., Clinical Instructor (Rush)
 MEYER, WILLARD C., Clinical Instructor
 CALAMS, JAMES A., Assistant (Rush) (one year from July 1, 1953)²
 WOOD, FREDERIC H., Clinical Assistant

¹ Also Resident at Presbyterian Hospital.

² Also Resident at Research and Educational Hospitals.

Division of Anesthesiology

LYONS, MARY M., Clinical Associate Professor (Rush)
 GITTELSON, LLOYD A., Clinical Assistant Professor
 HECKEL, EILEEN, Clinical Instructor (Rush)
 KAHAN, PAUL, Clinical Instructor
 LEVIN, MYRON J., Clinical Instructor
 NELSON, JOHN T., Clinical Instructor (on leave of absence for military service)
 RODRIGUEZ, DOUGLAS D., Clinical Instructor (Rush)
 SHIMA, ARTHUR T., Clinical Instructor
 STAFFORD, WILMA C., Clinical Instructor (Rush)
 BOGGS, ROY E., Assistant (one year from July 1, 1953)¹
 CANTU, FRANCISCO M., Assistant (Rush) (one year from July 1, 1953)²
 DEL CAMPO, LUIS M., Assistant (one year from July 1, 1953)¹
 FERGUSON, KATHERINE G., Assistant (one year from July 1, 1953)¹
 JOONSO, MARIA, Assistant (one year from August 1, 1953)¹
 LASTRES, ENRIQUE J., Assistant (one year from July 1, 1953)¹
 LEAL, FELIPE, Assistant (Rush) (one year from July 1, 1953)²
 MINOR, OFELIA, Assistant (Rush) (one year from July 1, 1953)²
 MURPHY, STEPHEN P., Assistant (one year from July 1, 1953)¹
 PURDY, CAROLA B., Assistant (one year from July 1, 1953)¹
 REYES, ROSAURO M., Assistant (one year from July 1, 1953)¹
 RODRIGUEZ, MARIO, Assistant (Rush) (one year from July 1, 1953)²
 WILHELMY, OSCAR, Assistant (Rush) (one year from July 1, 1953)²
 ZUZUARREGUI, ADAN, Assistant (Rush)³
 SCHUBERT, FRANZ, Assistant (Rush) (one year from July 1, 1953)²

On motion of Mrs. Watkins, these appointments were approved as recommended.

President Livingston requested that the Committee on the Chicago Departments and the Special Committee on the Revision of the University Statutes consider the privileges and responsibilities of the non-salaried faculty, with particular reference to voting in college and general faculty meetings and its effect on policy decisions.

**INTERNAL BUDGET OF THE ATHLETIC ASSOCIATION
FOR 1953-1954**

(30) The Director of Intercollegiate Athletics submits, on behalf of the Board of Directors of the Athletic Association, the budget for the Association for 1953-1954 which is summarized as follows with comparative figures for the preceding year:

| | 1952-1953 <i>Budget</i> | 1952-1953 <i>Revised Estimate</i> | 1953-1954 <i>Proposed Budget</i> |
|---|----------------------------|--|---|
| Income..... | \$820 575 | \$893 700 | \$864 425 |
| Expenditures | | | |
| Budget Appropriations..... | 804 575 | 785 000 | 841 142 |
| Special Appropriations..... | 10 000 | 69 000 | 10 000 |
| <i>Total Expenditures</i> | <u>\$814 575</u> | <u>\$854 000</u> | <u>\$857 642</u> |
| Excess of income over expenditures..... | \$ 6 000 | \$ 39 700 | \$ 13 283 |

On July 1, 1952, the Athletic Association had a net operating surplus of \$153,565. The estimated excess of income over expenditures in 1952-1953 will increase this surplus to \$193,265.

The budget has been examined and approved by the Provost and the Comptroller. Salaries paid jointly by the Athletic Association and the School of Physical Education have been approved by the Director of the School.

I recommend that this budget be approved and that the President of the University be authorized to make such changes and adjustments, including approval of new appointments and acceptances of resignations, as are necessary and recom-

¹ Also Resident at Research and Educational Hospitals.

² Also Resident at Presbyterian Hospital.

mended by the Board of Directors of the Athletic Association within the total income realized.

On motion of Mr. Grange, this budget was approved.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(31) The Board of Directors of the Athletic Association has made the following assignments of funds which represent changes in its budget and are therefore subject to approval by the Board of Trustees:

| | |
|---|----------|
| For roofing areas over the east and west columns of Memorial Stadium... | \$ 4 620 |
| To reimburse the Alumni Association for services rendered the Athletic Association during 1952-1953..... | 3 000 |
| For travel expenses of the University Band to Columbus, Ohio, for the Ohio State game, October 10, 1953..... | 4 750 |
| For the expenses of participants in the National Collegiate Athletic Association track meet in Lincoln, Nebraska, June 20, 1953, and in the Western Intercollegiate Conference—Pacific Coast Conference track meet in Ann Arbor, Michigan, June 23, 1953..... | 2 000 |
| Total | \$14 370 |

On motion of Mr. Herrick, the action of the Board of Directors was confirmed.

CONTRACTS FOR COAL PURCHASES

(32) Bids on uniform specifications have been taken on the purchase of 41,000 tons of coal screenings for delivery to the Abbott Power Plant during the period of September 1, 1953, to May 31, 1954.

The lowest bidder is A. Zamberletti who has recently taken over sole ownership of the V-Day Coal Company near Danville. No bids have been received from this mine in prior years because it was not equipped to ship by rail. Plans have been completed to install a railroad siding and both the mine owner and the New York Central Railroad have assured the University that the siding will be completed by September 1, 1953. Representatives of the Physical Plant Department, the Purchasing Office, and Professor R. G. Wuerker of the Department of Mining and Metallurgical Engineering have inspected the mine and its equipment and are of the opinion that the mine can produce coal of the quality and quantity specified. The contract will provide for price adjustments and a performance bond is required.

The Director of Purchases, the Comptroller, and the Director of the Physical Plant recommend awards of contracts to the lowest bidders Arthur Zamberletti, doing business as the V-Day Coal Company, Danville, Illinois, for 30,000 tons at \$3.57 per ton f.o.b. mine, freight \$1.1088, delivered price \$4.6788 per ton, total estimated cost \$140,364; and Republic Coal and Coke Company, Danville, Illinois, for 11,000 tons at \$4.10 f.o.b. mine, freight \$1.1088, delivered price \$5.2088, total estimated cost \$57,296.

It is desirable to have a supplemental source of supply, particularly during December, January, and February, to assure delivery of coal in the quantities needed.

The lowest bids are determined by the number of British Thermal Units for one cent based on guaranteed analysis. A continuous check at the plant is provided to insure compliance with specifications.

The prices quoted are based on the present wage scale and are subject to increase or decrease in the event that wage contracts now in effect are changed. Any such change will affect the price to the extent that production costs are increased or decreased by the new contracts. The University may cancel the purchase contract if it believes that the price adjustment is not justified.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute contracts, subject to approval by the Governor as required by the state constitution.

On motion of Mr. Johnston, these contracts were awarded and authority was given as recommended.

ENGINEERING SERVICES ON NEW LAW BUILDING

(33) Professor A. M. Richardson of the Department of Architecture has prepared design studies and models of the new Law Building. These studies have been accepted.

To carry forward the architectural studies by the preparation of working drawings and specifications, it is now proposed to continue Professor Richardson's services, supplemented by the architectural staff of the Physical Plant Department. This practice was followed prior to World War II.

In addition, there is a need for consulting services on the structural engineering and electrical work.

The Director of the Physical Plant and the Comptroller recommend that the firm of Balke and Clark, Cincinnati, Ohio, be retained for this purpose on the following terms:

Services of Mr. Balke or Mr. Clark at the rate of \$6.00 per hour.

Services of a designer or draftsman at regular hourly rates for the actual hours spent on the project.

To both of the above will be added 100 per cent for overhead costs and commission.

Travel expenses and long distance telephone calls will be paid for at actual cost. All other costs are included in the allowance for overhead and commission.

Total payments for such consulting services are estimated at \$5,000.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was awarded and authority was given as recommended.

PAYMENTS TO CITY OF URBANA FOR STREET LIGHTING AND FIRE HYDRANT SERVICES

(34) For some time officials of the city of Urbana have been urging the Physical Plant Department to concur in a proposal that the University assume a share of the operation and maintenance costs of street lighting and fire hydrant services provided by the city on streets contiguous to the main campus of the University in Urbana. The Director of the Physical Plant Department and the Comptroller, with concurrence of the Legal Counsel, now recommend that the University assume, effective as of October 1, 1951, its share of such costs as follows:

Street Lights

1. For low-level intensity street lighting, \$10 per standard per year.

2. For high-level intensity street lighting, \$20 per standard per year.

The number of standards to which these rates will be applied will be calculated on the ratio of University-owned total street frontage, exclusive of that upon which the University pays taxes or makes full payment for services, except that in the case of the Student-Staff Apartments (where the University now makes payments for services in part) only one-half of the total frontage will be included. Total cost per year for present installations\$834

Fire Hydrants

Six locations, at 50 per cent annual rental cost—annual payment..... 60

Total Per Year.....\$894

Funds for payment prior to July 1, 1953, are included in reappropriated balances as of that date from state appropriations for 1951-1953 (available until September 30, 1953) and for 1953-1955 in the current operating budget for the Physical Plant Department.

Payments of a similar character are now being made by the University as follows:

Dates of Board

Authorization

April 24, 1947

Share of operating and maintenance expense of sanitary sewers; payments to Urbana-Champaign Sanitary District

May 19, 1950

Share of operating expense of City Dump; payments to the city of Urbana

Payments Made

in 1952-1953

*Capital \$ 6 604
Operating 11 804

*Capital 4 050
Operating 5 047
*(Nonrecurring)

June 25, 1951 Share of maintenance expense of the Lincoln Avenue storm sewer; payments to the city of Urbana This plan is not yet in effect

It seems reasonable that the University should contribute this proportionate maintenance cost of street lighting and fire hydrants for the following reasons:

1. The street lighting and fire hydrants are located on streets contiguous to the main campus.
2. University-owned property receives the same benefit from these installations as adjacent private property, and currently the entire operation and maintenance costs are financed by taxation of private property.
3. The University has its own campus lighting and fire protection system for the main campus for which it assumes the entire cost, not only for the initial installation but also for the recurring operation and maintenance expense. However:
 - a. The University campus lighting system has not been extended to serve its property fronting on the streets adjacent to the campus. The installed municipal lighting system, therefore, provides benefits that relieve the University from the cost of extending its own system and of subsequent operation and maintenance costs.
 - b. The University's fire protection system is not considered adequate to combat major fires in the vicinity of Busey-Evans Halls on Nevada Street, or the Lincoln Avenue Residence Hall and McKinley Hospital area on Lincoln Avenue. The six installed municipal hydrants, therefore, provide benefits that relieve the University from the cost of extending its own system and of subsequent operation and maintenance costs.
 - c. The extension of such University facilities would result in an unnecessary duplication and require a major capital expenditure on the part of the University and recurring operation and maintenance costs perhaps equal to, if not in excess of, the payment now requested by the city of Urbana for proportionate share of such costs.

It is proposed that an agreement be entered into with the city which will include these provisions:

1. The city or the University may request a recalculation and redetermination of the cost to the city of the operation and maintenance of the street lighting and fire hydrants, so that if either cost increases or decreases, the amount to be paid by the University will be adjusted accordingly.
2. Adjustments will be made from time to time if changes in ownership of property by the University or extension of the University's facilities result in a reduction of the benefits the University is receiving now from either the street lighting or the fire hydrants.
3. Either party may terminate the agreement at the end of any University fiscal year by giving at least ninety days' prior written notice to the other.
4. Applicable constitutional and statutory provisions which limit the power and the authority of the Board of Trustees of the University to enter into agreements extending beyond a fiscal biennium will be recognized.
5. The fact that the University's contributions are on a voluntary basis and not a legal obligation will also be recognized.

I concur in this recommendation and request that the Comptroller and the Secretary of the Board be authorized to execute an agreement approved by the Legal Counsel.

On motion of Mrs. Holt, this recommendation was approved and authority was given as requested.

AUDIT OF UNIVERSITY ACCOUNTS

(35) The Comptroller has prepared the following statement of recent discussions concerning extension of the scope of audit of the University transactions and accounts by the Auditor of Public Accounts.

Since 1904 the Board of Trustees has regularly engaged a firm of outside independent certified public accountants to make an examination of the accounts of the University for each year. In recent years it has been the practice of the Board to make a change of such auditors every five years. On January 21, 1953, the Board, upon recommendation of the Finance Committee, authorized the en-

gagement of the firm of Haskins and Sells of Chicago to make this audit for the year ending June 30, 1953. (The previous year was the end of a five-year cycle during which George Rossetter and Company of Chicago were the auditors.)

Since 1918 all disbursements from appropriations from state tax funds have been made on individual vouchers certified by, or on behalf of, the President and the Secretary of the Board of Trustees to the Auditor of Public Accounts, and after examination paid by that officer on individual warrants directly to payees named in the vouchers. Since 1933 this method also has been followed with respect to all income of the University other than that from trust and federal funds.

In 1951 the General Assembly expanded the power of the Auditor of Public Accounts to provide that he "shall audit, or cause to be audited, the records of all agencies or authorities receiving, expending, or contracting for the receipt or expenditure of money on behalf of the state."

In connection with the consideration of Senate Bill 141 in the Sixty-eighth General Assembly (a bill to provide that certain funds may be retained in and disbursed from the treasury of the University) the General Assembly added a specific provision that "the Auditor of Public Accounts shall audit, or cause to be audited, the above items of income and all other income and expenditures of such institutions." (This bill applies to not only the University of Illinois but also the other state-supported institutions of higher education.)

In keeping with past practice, the State Auditor, Mr. Orville E. Hodge, was furnished a copy of the report of George Rossetter and Company for the year ending June 30, 1952. He also received a copy of the published report of the Comptroller for the same period. He indicated to the Comptroller his desire to have the audit of the University carried out by accountants selected by him. A brief discussion with the President of the Board followed, as a result of which there was a conference on June 12, 1953, with Auditor Hodge, participated in by the President of the Board, the Chairman of the Policy Committee, and the Comptroller. (The Chairman of the Finance Committee was unable to attend.) Mr. Hodge indicated that under the law he considers he has the authority to audit the accounts of the University. This fact is undisputed by anyone. He also stated that it is his intention to carry out his responsibility and actually make this audit. Mr. Hodge stated that the audit he desires to make would probably cost \$30,000 and it is his practice to ask the agency to pay one-third of the cost. He was informed that auditors for the current year had already been engaged by the Board and an agreement entered into with them, at a maximum cost of \$12,000. There was considerable discussion as to the scope of the present audit and Mr. Hodge stated that it does not give him the information he needs to have in his office concerning the University. Mr. Hodge stated that he believed an audit carried on under his direction would improve public relations and the relations of the University with the General Assembly. He indicated that he would expect to have the work performed by a firm of certified public accountants selected by him.

At this meeting it was agreed that the Comptroller would arrange a meeting between representatives of the Auditor and Haskins and Sells to work out such coordination between the two audits as would be possible and particularly to eliminate unnecessary duplication. On June 19, 1953, such a conference was held with representatives of George Rossetter and Company and Haskins and Sells and both accounting and legal representatives of the Auditor, as well as the Comptroller and Assistant Comptroller. The scope of the previous audit and the tentative scope for the prospective audit by University auditors were discussed. Questions were asked in considerable detail by representatives of the Auditor's office. It was agreed that at a later date the latter would contact the representatives of Haskins and Sells and review further the possibilities of a mutually satisfactory division of work.

The audit by Haskins and Sells was initiated in the latter part of June and is now in progress.

This report was received for record.

LAWS PASSED BY THE SIXTY-EIGHTH GENERAL ASSEMBLY OF ILLINOIS AFFECTING THE UNIVERSITY OF ILLINOIS

(36) For the information of the Board a list of all Acts of the Sixty-eighth General Assembly of Illinois in its regular session of 1953 directly affecting

the University, including those making appropriations to the University, is submitted herewith and a copy is given to the Secretary of the Board for record.

CONTRACT WITH OZARK AIR LINES FOR USE OF UNIVERSITY OF ILLINOIS AIRPORT

(37) The University's contract with Ozark Air Lines for use of University of Illinois Airport, authorized by the Board July 25, 1951, expired June 30, 1953. Discussions of a new contract have been carried on between officials of the company, the Director of the Institute of Aviation, and the Comptroller. The financial provisions of the contract are:

Landing Fees

Present—\$50 per schedule. (One landing per day per month.)

Present total of 12 schedules, \$600. (See later discussion.)

Rental of Office Space

Present—\$75 per month, mutually satisfactory. (University will comply with request of company for some rearrangement and slight addition to space.)

Line Service

Payment of salary of additional lineman required by Ozark service at \$285 per month. (Ozark has option of supplying that service and assuming cost directly. No special problem involved.)

Gasoline Sales

At cost, plus handling charge of five cents per gallon. (No change proposed.)

The only serious question that has arisen is with respect to the landing fee. Originally this was on the basis of \$100 for each of the first two schedules, \$50 for the next four, and \$25 for the remaining. Since 1951 it has been on the basis of \$50 per schedule.

The company protests this charge on the following grounds:

1. It is larger than that paid by the company at most, if not all, intermediate stations (excluding terminals) and by other local lines generally.
Comment: This may be true, but all other airports are community-owned, whereas the University Airport was built for instructional, research, and military service entirely from federal and state funds and not primarily for community service.
2. The landing fees are a much larger proportion of passenger revenue than is true at other airports.
Comment: This does not have a bearing on the cost of the service rendered by the University for which the University must secure reimbursement.
3. It is claimed that "the generally established practice" is to base landing fees on two per cent of the revenue generated at the community.
Comment: While such leases have been made, this practice is not uniform. Furthermore, all of these contracts are with community-owned airports.
4. Comparisons made with certain other Illinois cities show that the landing fees at the University Airport are higher than at these cities.
Comment: Again, these airports and their conditions of operating and financing are not comparable to the University Airport; also costs undoubtedly vary considerably.
5. Ozark claims that under previous contracts it has overpaid the University on landing fees and has requested that it be given a refund of the amount in excess of the two per cent formula, which would be \$13,215.
Comment: The landing fees charged and paid are in accordance with the contract and are not more than necessary to reimburse the University for its *direct out-of-pocket cost* occasioned by the Ozark service. The University can not give recognition to the revenue of a contractor in determining the amount of recovery necessary for it, nor have its recovery made contingent on the amount of such revenue.
6. The certificate of the company from the Civil Aeronautics Board expires September 26, 1953. Operation of the company will be closely examined by the Board as to whether the certificate, and thus the authority for service, will be extended and such a high landing fee will put the status of the service in jeopardy.

Comment: It is believed that the C.A.B. will consider all facts relating to the situation. No requested renewal has been turned down by the C.A.B. on such grounds in the past.

7. Ozark alleges that over \$600,000 of "local funds" were put into this airport.

Comment: The facts are that the investment of \$2,436,000 in the University of Illinois Airport was supplied: \$1,555,000 from federal grant, \$821,000 by state appropriation, and \$59,000 from income from flight-training, government contracts, and private rentals.

University officers have made a careful study of the additional costs resulting from the use of the Airport by Ozark. These include (a) snow removal, (b) additional grass mowing, (c) additional maintenance of runways, ramps, etc., (d) runway inspection service, and (e) night lighting. On a minimum basis of calculation these amount to about \$6,600 per year, or \$550 per month. In this estimate no account is taken of amortization of facilities, general administrative overhead, and general services to the company and the public served by it. Unless the University is reimbursed for these costs, the excess of cost over reimbursement received would be charged against the University general income, and therefore against all the taxpayers of the state of Illinois. Such a charge is not justified unless it is based on the value of service to the University. There is such value and consequently it is proposed that in recognition of this general service there be a reduction of approximately 10 per cent from the foregoing charges.

It is therefore proposed that the University offer to renew the contract on the basis of \$40 per schedule per month, which on the basis of the present twelve schedules would mean a total reimbursement of the University of \$480 per month, or \$5,760 per year.

I recommend approval of these proposals, that the Director of the Institute of Aviation and the Comptroller be authorized to negotiate a contract substantially in accord therewith and based on the principle of recovery of out-of-pocket costs on a no-overhead, nonprofit basis, and that the Comptroller and the Secretary of the Board be authorized to execute the contract when agreement has been reached along these lines.

On motion of Mr. Herrick, renewal of this contract was authorized with provision for full reimbursement of the University for expenses incurred.

AGREEMENT WITH NAVY FOR RESEARCH CONTRACT WORKING CAPITAL

(38) An agreement is being negotiated by the University with the Department of the Navy which will expedite reimbursement to the University of expenditures incurred on Navy cost reimbursement research and development contracts. Upon execution of this agreement, \$300,000 will be deposited with the First National Bank of Chicago, in an account to be called the "University of Illinois Navy Special Pool Bank Account." These funds will be used to reimburse the University, immediately at the close of each month, for actual expenditures during such month, greatly reducing the period of such reimbursement, which, under present procedures, requires several months. It is understood that the special account will be reimbursed by the normal payments to the University, prepared in accordance with the established billing procedures now in effect, which require the audit of all disbursements before payment. This account will be drawn against by the University Business Office, by check payable to the University and signed by the Comptroller of the University and the Director, Office of Naval Research, in Chicago. Such check will then be deposited in the regular C. W. Weldon, Treasurer of the University of Illinois, account. The special account will thus operate on a revolving basis. The liability which the University will assume under this arrangement is to insure that funds will be withdrawn from the special account only for the purposes specified in the contract.

Steps have been taken to set up similar arrangements on certain Army and Air Force research contracts, which, if completed, will greatly relieve the working capital requirements resulting from the operation of cost type research contracts.

The Comptroller requests authorization to conclude these arrangements.

I concur and request authority for the Comptroller or the Secretary of the Board to execute the necessary agreements.

On motion of Mr. Nickell, this plan was approved and authority was given as recommended.

HOSPITAL-MEDICAL-SURGICAL INSURANCE FOR STUDENTS AND STAFF

(39) Bids have been received for the student and staff hospital and medical insurance program for 1953-1954 with the right reserved by the University to renew such insurance annually thereafter upon mutual agreement between the University and the insurance company.

The student program provides essentially the same benefits as in prior years except that the daily hospital room and board allowance was increased from \$6.50 to \$7.50, surgical benefits were decreased to the standard surgical schedule with maximum allowance of \$150.00, and the number of days coverage per semester was reduced from 28 days to 21 days. Staff benefits were modified by increasing the daily hospital room and board allowance from \$6.50 to \$7.50, incidental hospital expense allowance from \$32.50 to \$75.00 per hospital admission, surgical benefits decreased to the standard \$150.00 surgical schedule, and the length of hospital confinement for any one admission was decreased from 28 days to 21 days. All changes were made to adjust the present program to needs as indicated by experience and are recommended by the University Committee on Insurance.

Bids were also received as an alternate on the present benefits under the staff plan, but they are not recommended for consideration by the Insurance Committee.

The lowest over-all cost to the University would result from awarding of a contract to the Continental Casualty Company represented by George B. Franks of Champaign, present carrier and agent respectively of the two plans, rather than awarding separate contracts for the student and staff plans since the lowest bidder on the staff insurance will not accept a contract for the staff insurance alone.

It is apparent that most companies are in a better position to bid on the total program rather than on the two plans separately and that accepting the company offering the lowest total cost for the two plans represents the best buy for the University.

It is nevertheless desirable to have each plan financially independent of the other. This can be accomplished by adjusting the amount charged to the students and staff so that the proper portion of the claim and administrative cost of the staff program is borne by that group.

These bids have been reviewed by the University Committee on Insurance and by the Comptroller.

It is recommended that a contract for both the student and staff coverage be awarded to Continental Casualty Company represented by George B. Franks, Champaign, lowest bidder for both programs at \$293,482, as per Board of Trustees policy on insurance, and that charges to students and staff for this insurance be for the following amounts (present rates are shown in parentheses):

| <i>Students</i> | <i>Per Semester</i> | | <i>Per Year</i> | |
|--|---------------------|-----------|-----------------|-----------|
| Student only..... | \$ 5 00 | (\$ 5 00) | \$15 00 | (\$15 00) |
| Student and family..... | 13 00 | (13 00) | 39 00 | (39 00) |
| <i>Faculty-Staff</i> | | | | |
| Employee only..... | | | 25 00 | (\$16 20) |
| Employee and one dependent..... | | | 50 00 | (34 80) |
| Employee and two or more dependents..... | | | 62 00 | (45 00) |

On the basis of these rates, both plans should operate on a self-sustaining basis. The excess over the cost of the coverage would be used by the University to defray the administrative costs of the two programs.

A schedule of all bids taken was presented at the meeting, and a copy has been filed with the Secretary of the Board for record.

On motion of Mr. Megran, this contract was awarded to the Continental Casualty Company, George B. Franks, Champaign, Illinois, representative, as recommended.

REPORT OF THE EXECUTIVE COMMITTEE

The Secretary of the Board presented the following reports of the Executive Committee:

Paul V. Galvin Scholarship Fund

Distributors of Motorola products have offered the University \$13,285 to establish the Paul V. Galvin Scholarship Fund. The fund is to honor Paul V. Galvin, President of Motorola, Inc.

The fund shall be an endowment fund, the principal to be invested in accordance with the usual investment practices of the University and only the income to be expended. The income shall be used for a scholarship or scholarships for worthy, undergraduate students in the University of Illinois, each student to be selected in accordance with usual practices of the University but must be a student who is in need of financial assistance. Additional gifts to this fund will be for the purpose of increasing the number of scholarships rather than the amount of the original scholarship.

On recommendation of the President of the University, the Executive Committee of the Board of Trustees at a meeting held in Urbana, Illinois, on May 15, 1953, authorized acceptance of this offer. The action of the Committee is being reported at this time because the donors requested that no public announcement of their offer be made until after July 1, 1953.

Special Appropriations for Nonrecurring Expenditures

On recommendation of the President of the University, the Executive Committee of the Board of Trustees on July 8, 1953, authorized assignments from the General Reserve Fund for the following expenditures:

Interior painting of the Auditorium.....\$13 700

This project is highly desirable because of the unsightly appearance of the interior resulting from recent construction work.

Replacement of the dry vacuum system in Noyes Chemical Laboratory.... 4 000

This system is required for laboratory and research work and has reached a precarious state.

Replace copper on roof of east arch of Armory..... 18 500

A large area of this section of the roof was blown off during a recent windstorm and requires early replacement.

The Physical Plant Department was in a position to begin work on these projects immediately and since this would permit re-employment for a period of some of the personnel the Department had been obliged to lay off, it was the judgment of your Committee that these expenditures should be authorized promptly instead of waiting until the present meeting of the Board.

HERBERT B. MEGRAN
FRANCES B. WATKINS
PARK LIVINGSTON, *Chairman*

A. J. JANATA
Clerk

REPORT OF FINANCE COMMITTEE ON INVESTMENTS

Mr. Megran presented the following report of the Finance Committee on transactions involving securities:

Purchases:*Endowment Funds*

| | |
|--|--------------|
| \$15,000 Ohio Edison Company First Mortgage 3% bonds due 1974, @ 93, plus interest..... | \$ 14 106 25 |
| Fourteen units of script, with exchange value to December 8, 1954, of 1/40 of a share each, of Dow Chemical Company common \$5 par stock, redeemable for cash from December 9, 1954, to De- cember 8, 1958..... | 14 09 |
| One share Dow Chemical Company common \$5 par stock..... | 42 92 |

Exchange:

\$13,000 United States of America 2½% Savings Bonds, Series G,
due 1953, for \$13,000 United States of America 3¼% Treasury
Bonds due 1983, optional 1978

Chicago Professional Colleges Revenue Bond Fund of 1951

Purchases:

\$183,500 United States Treasury 2¼% Bonds, due June 15, 1959,
@ 94 5/32, plus interest..... 174 478 13

Purchases:

Current Funds

\$10,000 United States of America certificates of indebtedness
2¼%, Series A, due February 15, 1954, @ 99 29/32, plus interest.. 10 039 33
\$10,000 United States of America 2½% Treasury Bonds, due
March 15, 1958, optional March 15, 1956, @ 98 30/32, plus
interest..... 9 928 40
\$30,000 United States of America 1½% Treasury notes, Series A,
due March 15, 1955, @ 98 7/32, plus interest..... 29 527 99

This report was received for record.

REPORT OF COMMITTEE ON NONACADEMIC PERSONNEL ON LAY-OFF OF PHYSICAL PLANT DEPARTMENT EMPLOYEES

Mr. Grange presented the following report:

On June 22, 1953, the Board referred to your Committee for advice, the protest presented to the Board on that date by officers of the Twin City Federation of Labor of Champaign and Urbana of the lay-off of employees by the Physical Plant Department which was necessary to operate within its budgetary allotment for 1953-1954. All members of the Board had received prior to that meeting a letter from Senator Everett R. Peters dated June 17, 1953, in which the lay-off was also questioned.

At the meeting of June 22, the Board received an interim report from the President of the University on the 1953-1954 budget showing necessity of finding funds to the extent of \$2,775,000 a year to make internal readjustments. The Physical Plant Department along with all other departments and divisions of the University was called upon to make a decrease of 5 per cent in its total budget. It was also asked to assume the deficiency resulting from increases in rates of prevailing rate groups made during the biennium of 1951-1953 which exceed the total available for that purpose during said biennium and which additional amount is required to carry these rates through the biennium of 1953-1955 if all employees were continued in service. It should be noted that while the Physical Plant Department was called on to make these adjustments, other divisions of the University were also called on to make specific decreases.

The Comptroller and the President have furnished the Committee additional information concerning the budgetary situation. The Governor has now approved a bill which will assure the University the income estimated at \$200,000 a year from veterans' tuition which otherwise would not have been available. This makes possible some additional allocation to the Physical Plant Department.

A detailed analysis of the Physical Plant budget shows that decreases were required as follows:

| | |
|--|-----------|
| 1. For accrued deficiency in prevailing rate increases..... | \$256 566 |
| (Instead of \$200,000 as previously estimated) | |
| 2. For uniform decreases (5 per cent)..... | \$266 150 |
| Sub-total..... | \$522 716 |
| In addition the Physical Plant Department found it necessary to provide various increases totaling..... | \$ 82 677 |
| Total decrease in existing Physical Plant budget..... | \$605 393 |

To meet these decreases the Physical Plant Department took the following steps:

| | |
|---|-----------|
| 1. Decreases in operating expense not related to personnel..... | \$154 669 |
| 2. Reduction in operating personnel..... | \$450 724 |

The reductions in personnel were distributed among locations and by number of employees as follows. All lay-offs were made in strict accordance with seniority as established by the state statutes.

| | <i>Amount</i> | <i>Employees</i> |
|----------------------------|------------------|------------------|
| Urbana-Champaign..... | \$298 306 | 64 |
| Chicago Professional..... | \$ 87 672 | 23 |
| Chicago Undergraduate..... | \$ 64 746 | 19 |
| | <u>\$450 724</u> | <u>106</u> |

In addition the Department found it necessary to lay off about twenty-one persons due to reduction in work done by job order, including nonrecurring projects. The Department has also discontinued fifteen administrative and supervisory positions.

It is also necessary to make provision for any further increases in rates of prevailing rate groups that may go into effect subsequent to July 1, 1953, if the policy of paying the prevailing wage is continued. As of the date of this report such increases will amount to \$45,504 annually. (This is in addition to the deficiency of \$256,566 accrued as of July 1, 1953.) There are in process additional increases which may run \$60,000 or more in Urbana-Champaign and \$30,000 in Chicago. Since the funds to meet such increases must come out of the fixed total of income this means that unless internal savings can be made, additional lay-offs may have to follow during the year.

Following the Board meeting, the President considered this situation with other University officers and advised the Committee of the following actions:

1. An addition has been made to the budget allotment to the Physical Plant Department for 1953-1954 of \$82,677 a year. This sum is to offset increases that the Physical Plant Department had absorbed within its budget total, and the added sum is available for reemployment.
2. There has been added to the Physical Plant allotment the amount required to meet new wage adjustments approved to date totaling \$45,504. While this is not available for additional reemployment it will prevent a further lay-off of personnel. An effort will be made to provide from the General Reserve further additions as funds materialize, but no commitment can be made at this time.

These two additions total \$128,381. The sum of \$8,160 has also been added to the budget of the Institute of Aviation where certain lay-offs also were found necessary, making a grand total of \$136,541 added to the recurring budget.

With the added sum made available to it the Institute of Aviation has re-employed two additional persons. With the added sum in the Physical Plant Department 13.8 persons will be reemployed in Urbana-Champaign, and 4.5 persons in Chicago.

The total additional funds thus applied to rehiring employees laid off in the prevailing wage rate groups represents two-thirds of the funds received from the veterans' tuition. The additional funds available from the veterans' tuition payments will be needed for urgent additions to allotments of academic departments.

In addition the President recommended to the Executive Committee, and that Committee has approved, nonrecurring appropriations of \$36,200 for repair work on the Urbana-Champaign campus, and program of repair work on the Stadium Terrace family housing units, estimated at \$36,000, has been initiated; also a number of nonrecurring projects are to be presented to the Board for consideration on July 25, 1953, which will involve substantial employment of labor. One of these will activate painting and decorating programs normally included in the Physical Plant budget in Chicago, but which had been deleted. Most of these projects will provide additional employment in the Physical Plant Department.

The Committee believes that the policy of paying the prevailing wage rates should be maintained. Moreover, immediate attention should be given to any cases in which employees have had long periods of service.

Every effort should be made to provide additional reemployment to the extent that further funds become available through savings or increased income, after meeting any further increases in prevailing rates.

The Committee believes that with the adjustments above reported the employment problem in the Physical Plant Department has been fairly and equitably dealt with. It is to be regretted, of course, that the services of any employees have

to be dispensed with, temporarily or permanently. However, such a result appears inevitable in the face of an operating appropriation for the coming biennium which, after allowing for certain specified increases, is no more than the appropriation for the preceding biennium, and out of which it is necessary to maintain an effective instructional and research and public service program, provide for an anticipated increase in enrollment, and provide for a minimum scale of selective salary increases. Approximately half of the budget adjustments specified for next biennium will go to the latter purposes and in these increases the nonacademic employees will receive more generally distributed increases than the selective increases possible in the academic staff.

The staff of the University, both academic and nonacademic, is to be commended for its willingness to face these financial facts and to carry on in the traditional Illinois spirit.

HAROLD E. GRANGE, *Chairman*
ROBERT Z. HICKMAN
MRS. DORIS S. HOLT

On motion of Mr. Johnston, this report was accepted and approved.

REPORT OF SPECIAL COMMITTEE TO STUDY PROPOSAL FOR A FOUR-YEAR UNIVERSITY OF ILLINOIS IN CHICAGO

Mr. Johnston presented the following report:

At the meeting of the Board of Trustees of the University of Illinois on May 23, 1953, the undersigned were appointed a Special Committee to study the petition and proposal from the Council of the Faculty of the Chicago Undergraduate Division for the establishment of a four-year university in Chicago, the immediate objective being to expand the present curricula at Navy Pier to four years of undergraduate work.

The Committee held a preliminary meeting at Urbana on May 23, following the Board meeting, at which it planned its study and called upon the President of the University, the Provost, the Comptroller, and the Bureau of Institutional Research for the data and other information required. The Bureau was directed to call upon the administrative officers and faculty at the Chicago Undergraduate Division for any data needed from that source. The officers of the University submitted their reports promptly and the Committee held a second meeting in Chicago, Illinois, on June 3, 1953. At this meeting the following members of the Committee were present: Mr. Cushman B. Bissell, Mr. R. Z. Hickman, Mr. Park Livingston, Mr. Herbert B. Megran, and Mr. Wayne A. Johnston, Chairman. Mr. Vernon L. Nickell was unable to attend because of illness. Also present at this meeting were President George D. Stoddard, Provost Coleman R. Griffith, Comptroller Lloyd Morey, Professor Edward F. Potthoff, Director of the Bureau of Institutional Research, Mr. Howard A. Hazleton, Business Manager of the Chicago Departments, and Mr. A. J. Janata, Secretary of the Board. A third meeting of the Committee was held in Urbana on June 22, 1953.

As the result of careful studies of (a) the materials submitted by the Council of the Faculty to the Board of Trustees on May 23 during the hearing given representatives of the Council and of other proponents of a four-year university in Chicago and (b) the data and other information supplied by University officers, and after due deliberation, your Committee submits the following report.

General Considerations

The educational needs of the state of Illinois justify giving the utmost consideration to providing facilities for four years of undergraduate study in certain fields of college work in Chicago when it is practicable and state finances permit. The fact that one-half the population of Illinois is in the Chicago area is a strong argument. The President of the University has consistently recommended such a development but he does not favor a *permanent* program of this kind at Navy Pier. The municipal authorities of Chicago thus far have definitely indicated unwillingness to commit the use of space at the Pier by the University for an indefinite period. In its eighty-five years of existence, the University of Illinois has not been able to establish a four-year college in Chicago. The Chicago Undergraduate Division at Navy Pier was directly related to the University's sudden need to provide educational opportunities for the returning veterans of World

War II. It was an emergency operation but it was so successful that it has been continued.

A fundamental question, in the judgment of your Committee, is how the state of Illinois can best provide for the higher education of its youth and to what extent duplication of facilities for such education at public expense is justified. The University of Illinois receives its support from all the state and belongs to all the people. While its main campus is at Urbana-Champaign, its educational, extension, and research programs serve all areas of Illinois.

Your Committee is greatly impressed with the sincerity of the members of the faculty and student body at Navy Pier who appeared before the Board of Trustees. Your Committee commends their ambitions. As the President of the University stated at the Board meeting on May 23, the presentations made by these representatives indicate a healthy interest in the educational program offered at Navy Pier.

The Council of the Faculty of the Chicago Undergraduate Division has submitted comparisons of costs of instruction for a four-year university in Chicago with costs of undergraduate instruction at Urbana-Champaign which would seem to indicate that the instructional costs at Navy Pier are considerably lower. On the basis of these comparisons, the Council estimates that the additional instructional cost for a four-year curriculum and for an additional 1,000 students would be no more than approximately \$280,000 per year. The Council expressed the opinion that the General Assembly can be convinced that appropriation of such additional funds is fully warranted but that "If, however, the Legislature should not choose to provide the Chicago Undergraduate Division with additional funds, they could be obtained within the University budget."

On the basis of facts and figures supplied by the Bureau of Institutional Research and the Comptroller's Office, your Committee is unable to confirm the representations made regarding comparative costs of instruction and the estimated cost of the proposed expansion. The evidence before your Committee indicates that the cost of undergraduate instruction per student at Urbana-Champaign is below the cost of equivalent instruction at the Chicago Undergraduate Division.

In the field of engineering, the evidence against the Council's assumptions is overwhelming. One of the great needs of the country is for more well-trained engineers. Engineering instruction, especially at the junior and senior level, is much more expensive than in other areas of undergraduate work. It is obvious that expansion of the engineering curriculum at Navy Pier to four years could not be accomplished without large outlays of funds for laboratory and shop equipment, and for salaries of additional staff. It would be a disservice to the state, to the students, and to the profession of engineering to offer instruction below the high standard of the College of Engineering at Urbana-Champaign. It would mean a dilution of the entire educational program in engineering.

The same observations apply, but to a lesser degree, to other curricula offered at Navy Pier.

Nor does your Committee believe it would be a public service to offer junior and senior work at the expense of the freshman and sophomore programs by limiting, as has been suggested, the number of freshmen to be admitted. That would be inconsistent with the basic philosophy of serving the maximum number of qualified students within the limits of the University's resources. It should be noted that many students by choice spend only two years in college. We should not extend the program at Navy Pier at the expense of students living in Chicago whose best chance of getting a college education is to start there as freshmen.

The Illinois Budgetary Commission, the General Assembly, and the Governor have made their decisions as to the total funds the state will appropriate to the University of Illinois for the biennium of 1953-1955. The budgets for the next two years will not permit any major expansions; they will demand a shrinkage. It is futile to seek additional state funds when the University has been turned down with regard to such high priority requests as that of the Chicago Professional Colleges where it is necessary, once more, to postpone increasing the output of physicians, dentists, pharmacists, and nurses, all of whom are in short supply.

In any further consideration of the proposal for a four-year university in Chicago, the Board of Trustees must also be mindful of the import of the following Act of the Sixty-eighth General Assembly of Illinois recently passed and approved by the Governor:

"A BILL

"For an Act creating a commission in relation to the establishment of a branch of the University of Illinois in the Chicago area, defining its powers and duties, and making an appropriation therefor.

"Whereas, There is a compelling need in the Chicago area for a State-supported institution of higher learning offering a full four-year academic course leading to a baccalaureate degree; and

"Whereas, The University of Illinois has, for a number of years, maintained a two-year undergraduate division at Navy Pier in Chicago, but the facilities there available are not of such a character as to render feasible the expansion of this branch into a full four-year undergraduate institution; therefore

"Be it enacted by the People of the State of Illinois, represented in the General Assembly:

"Section 1. There is created a commission to act for liaison purposes between the General Assembly and the University of Illinois in dealing with problems relative to the establishment of a four-year undergraduate college of the University of Illinois in the Chicago area. The Commission shall consist of three members of the Senate appointed by the President pro tempore and three members of the House of Representatives appointed by the Speaker. The Commission shall select from its membership a chairman and such other officers as it deems necessary. Members of the Commission shall serve without compensation but shall be reimbursed for actual and necessary expenses incurred in the performance of their duties.

"Sec. 2. The Commission shall consult with appropriate officers of the University of Illinois and act as a liaison between the University and the General Assembly in all matters pertaining to the establishment of a four-year undergraduate college of the University in the Chicago area, including the problems of locating a site, the acquisition of land, and other matters relating to the establishment of a campus.

"Sec. 3. The Commission may, without regard to any law relating to civil service, employ and fix the compensation of necessary assistants.

"Sec. 4. The Commission shall report its findings and recommendations to the Sixty-ninth General Assembly not later than March 1, 1955.

"Sec. 5. The sum of \$5,000.00, or so much thereof as may be necessary, is appropriated to the Commission for carrying out its duties under this Act."

(House Bill 1, Sixty-eighth General Assembly of Illinois)

Under this law the Board of Trustees has a responsibility to work with the Commission in studying the establishment of a four-year undergraduate program of the University of Illinois in Chicago. Obviously, the Board should not make long-range decisions and commitments hastily and in advance of the planning contemplated. To do so might be regarded as unwarranted anticipation by the University of the Commission's ultimate recommendations to the General Assembly.

The future development of the University of Illinois on all three campuses depends upon the expressed intention of the people of the state to expand public higher education and to provide the necessary funds. It would serve no useful educational purpose and would be contrary to public interest if new programs at Navy Pier were developed at the expense of long-established, on-going programs at Urbana-Champaign and at the Chicago Professional Colleges. Your Committee makes this observation with specific reference to the suggestion by the Council of the Faculty that the funds be obtained somewhere within the University budget. Apparently there are no such funds available. At the same time, your Committee would not recommend any downward adjustments in the budget of the Chicago Undergraduate Division, other than the standard adjustments to live within the budget.

Recommendations

In view of the foregoing considerations of public and University policies, your Committee makes these specific recommendations:

1. That the officers of the University study methods of cooperating with the State Commission created by the General Assembly of Illinois in dealing with the establishment of a four-year undergraduate program of the University of Illinois in the Chicago area. This cooperation would call for an early organization by the

President of the University of a representative group to study all phases of the problem on a long-range basis. The planning group should include representatives of the Chicago Undergraduate Division and the Chicago Professional Colleges as well as staff members at Urbana-Champaign.

2. That, since it appears that there will be an increase in the number of freshmen seeking admission at Navy Pier and at Urbana-Champaign, provision be made to accommodate the maximum number that can be accepted consistent with budgetary limitations and classrooms and laboratory facilities. This implies some adjustments in the budget of the Chicago Undergraduate Division.

3. That special provisions be made for the counseling of students at Navy Pier to aid in their transition to Urbana-Champaign at the end of the sophomore year. Such counseling should include not only consideration of educational programs but advice on scholarships and other financial aids which can be made available to worthy and needy students.

4. That a study be made of the faculty organization at the Chicago Undergraduate Division with the view to improving existing conditions and to integration with the faculty organization at Urbana-Champaign.

5. That all steps recommended herein be taken as expeditiously as good planning and sound administration permit.

In conclusion, your Committee would reiterate its sympathy with the desires and ambitions of the Council of the Faculty and the students of the Chicago Undergraduate Division. Your Committee hopes that they will regard the recommendations made above as positive steps in that direction. It appears at the present time not to be financially feasible to meet their immediate expectations without serious damage to the University as a whole. We do not believe that the people of Illinois would want this to happen.

CUSHMAN B. BISSELL
ROBERT Z. HICKMAN
PARK LIVINGSTON
HERBERT B. MEGHAN
VERNON L. NICKELL
WAYNE A. JOHNSTON, *Chairman*

At this point a delegation of citizens of Chicago, including representatives of the Council of the Faculty of the Chicago Undergraduate Division, requested and were given a hearing on the proposal for the establishment of a four-year university in Chicago.

Mr. John D. McNee, Jr., Chairman of the Council of the Faculty, read a prepared statement, copies of which were distributed to the Trustees and a copy of which has been filed with the Secretary of the Board for record.

Action on the report of the Special Committee of the Board of Trustees to study the proposal for a four-year University of Illinois in Chicago was deferred.

MEMORIAL TO WALTER WINSLOW WILLIAMS

Mr. Herrick offered the following resolution:

The Board of Trustees of the University of Illinois records with profound sorrow the death on July 1, 1953, of Walter Winslow Williams of Benton, Illinois, a former member of this Board.

Mr. Williams was born in Herrin, Illinois, on January 18, 1873. Upon graduating from the University of Illinois in 1903 with the degree of Bachelor of Laws, he entered the practice of law and was a member of the bar for fifty years. He also was engaged in banking and in other business enterprises. For more than fifty years he was a prominent figure in the state activities of the Democratic party. He served in the House of Representatives of the Forty-fourth General Assembly of Illinois during 1905-1907. He was a candidate for Lieutenant Governor in 1920. In 1930 he was elected a member of the Board of Trustees of the University of Illinois for a term of six years, and served as President of the Board from 1934 to 1936. Aside from these significant public services he was also active in numerous

civic affairs, including a two-year term as President of the Illinois Chamber of Commerce.

He always had a deep and abiding interest in the welfare of his Alma Mater. The Board of Trustees directs that this memorial be included in the minutes of today's meeting as a permanent public record of tribute to a former Trustee for his many notable services, and that a copy be sent to the family of Mr. Williams.

On motion of Mr. Herrick, this resolution was unanimously adopted.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

ALPERT, NORMAN R., Assistant Professor of Physiology, in the College of Medicine, one month beginning August 1, 1953, \$6000 a year (6-25-53).

APPELBACH, HENRY W., Clinical Instructor in Orthopaedic Surgery, in the College of Medicine, four months beginning May 1, 1953, without salary (6-29-53).

BALAGOT, REUBEN C., Clinical Instructor in Anesthesiology, in the College of Medicine, three months beginning June 1, 1953, without salary (6-29-53).

BELLWOOD, KATHLEEN A., Instructor and Supervisor in Occupational Therapy, in the College of Medicine, August 3-31, 1953, \$4200 a year (7-8-53).

BERNARDINI, GILBERTO, Research Professor of Physics (C), three months beginning June 1, 1953, \$9500 a year (7-19-53).

BERTANI, GIUSEPPE, Research Associate in Bacteriology, in the Graduate College, two months beginning July 1, 1953, \$6000 a year (7-8-53).

BLATT, FRANK J., Research Associate in Physics (C), October 1, 1953-August 31, 1954, \$4800 a year (6-29-53).

BLEWETT, DUNCAN B., Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1953, \$5000 (7-13-53).

BREEN, JAMES L., Counselor in the Student Counseling Bureau in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$474 for the period (6-18-53).

BRIGGS, GEORGE R., Research Assistant in Physics (C), two months beginning July 1, 1953, \$300 a month (6-22-53).

BROGHAMER, EDWARD L., Professor of Mechanical Engineering (C), two months beginning July 1, 1953, \$1422.22 for the period; this is in addition to his present appointment (7-17-53).

BROWN, GLEAH D., Instructor in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$1089 for the period (7-2-53).

CAPENER, WILLIAM N., Assistant in Agricultural Economics (S), two months beginning July 1, 1953, \$300 a month (7-13-53).

CHEN, CHUAN FANG, Research Assistant in Mechanical Engineering (C), June 16-September 15, 1953, \$300 a month (7-15-53).

CHIADO, PAUL S., Instructor in General Engineering (C), for the academic year beginning September 1, 1953, \$3650 (6-24-53).

COHEN, MILTON J., Assistant in Art, nine months beginning September 16, 1953, \$2700 (6-23-53).

COMFORT, THOMAS E., Assistant in French in the Summer Session of 1953, June 19-August 15, 1953, \$624 for the period, supersedes (6-29-53).

CREWS, JANICE M., Instructor in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1953, on one-third time, June 19-August 15, 1953, \$363 for the period (7-20-53).

CURTIS, CHARLES G., Instructor in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$475 for the period (6-23-53).

DANA, R. H., Clinical Counselor in the Student Counseling Bureau, June 15-August 31, 1953, \$350 a month (6-16-53).

- DARBY, JOSEPH B., JR., Research Assistant in Mining and Metallurgical Engineering (C), three months beginning June 16, 1953, \$316.66 a month (7-2-53).
- DOMINO, EDWARD F., Instructor in Pharmacology, in the College of Medicine, one month beginning September 1, 1953, \$500 for the period (7-13-53).
- DUNGAN, ROBERT H., Research Assistant in Ceramic Engineering (S), two months beginning July 1, 1953, \$416.66 a month (6-18-53).
- DUSTIN, MARCIA J., Instructor in Occupational Therapy, in the College of Medicine, July 10-August 31, 1953, \$3869.16 a year, supersedes (7-8-53).
- DUSTIN, MARCIA J., Instructor in Occupational Therapy, in the College of Medicine, September 1, 1953-June 10, 1954, \$3869.16 a year (7-8-53).
- EASON, ELMER E., Instructor in Education, on one-half time, for one month beginning June 16, 1953, \$244.44 (7-8-53).
- ELDREKAMP, LOWELL B., Research Assistant in Aeronautical Engineering (C), three months beginning June 16, 1953, \$300 a month (6-16-53).
- ENDLEMAN, ROBERT, Instructor in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, on two-thirds time, June 19-August 15, 1953, \$650 for the period (7-20-53).
- EVANS, ROBLEY D., Research Assistant in Physiology, in the Graduate College, June 16-August 31, 1953, \$834 for the period (7-18-53).
- FARRELL, PETER S., Instructor in Music, for the academic year beginning September 1, 1953, \$4500 (7-17-53).
- FELTS, LEONARD L., Research Assistant in Mining and Metallurgical Engineering (C), two months beginning July 1, 1953, \$3800 a year (7-7-53).
- FJELDE, OLAF S., Professor of Architecture in the Summer Session of 1953, June 19-August 15, 1953, \$1556 for the period (6-29-53).
- FREEMAN, JAMES T., Instructor in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, on two-thirds time, June 19-August 15, 1953, \$578 for the period (6-23-53).
- FRIEDMAN, MISCHA E., Research Associate in Dairy Science (S), June 16-August 31, 1953, \$4500 a year (7-13-53).
- FRYMAN, LEO R., Assistant Professor of Dairy Science (E), two months beginning July 1, 1953, \$5850 a year, supersedes (6-26-53).
- GARDNER, FLOYD M., Research Associate in the Bureau of Educational Research, on one-half time, two months beginning July 1, 1953, \$2520 a year (7-8-53).
- GARLAND, JOHN H., Professor of Geography, two months beginning June 16, 1953, \$717 a month; this is in addition to his present appointment (6-16-53).
- GEIGER, ALEXANDER, Research Associate in Psychiatry, in the College of Medicine, two months beginning July 1, 1953, \$666.67 a month (7-20-53).
- GILMOUR, HUGH S. A., Research Assistant in Chemistry, in the Graduate College, June 16-August 31, 1953, \$3800 a year, supersedes (6-11-53).
- GREENBERG, RUVEN, Assistant Professor of Physiology, in the College of Medicine, one month beginning July 15, 1953, \$500 (6-26-53).
- GRIBBENS, LORRAINE E., Apprentice Pharmacist in the Hospital Pharmacy, in the College of Pharmacy, June 16-August 31, 1953, \$4100 a year (6-24-53).
- GROSSMAN, MORTON I., Professor of Clinical Science, in the College of Medicine, four months beginning May 1, 1953, without salary (6-16-53).
- HALL, FRED C., Research Assistant in Aeronautical Engineering (C), three months beginning June 16, 1953, \$300 a month (6-16-53).
- HARTLEY, MILES C., Assistant Professor of Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953, on five-sixths time, June 19-August 15, 1953, \$1102 for the period (7-20-53).
- HARTOCH, ARNOLD J., Instructor in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1953, on two-thirds time, June 19-August 15, 1953, \$712 for the period (7-20-53).
- HASSAN, HASSAN A., Research Assistant in Aeronautical Engineering (C), three months beginning June 16, 1953, \$300 a month (6-25-53).
- HEBRANK, EUGENE F., Associate Professor of Mechanical Engineering (C), June 16-September 15, 1953, \$633.33 a month; this is in addition to his present appointment (6-22-53).
- HEUSNER, WILLIAM W., Instructor in Physical Education for Men, on one-half time, June 19-August 15, 1953, \$355.55 for the period (6-29-53).
- HILL, ROGER G., Instructor in Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953, on five-sixths time, June 19-August 15, 1953, \$630 for the period (7-20-53).

- HILTON, HARRY H., Assistant Professor of Aeronautical Engineering (C), three months beginning June 16, 1953, \$522.22 a month; this is in addition to his present appointment (6-16-53).
- HOUSE, ARTHUR S., Research Associate in the Control Systems Laboratory, two months beginning July 1, 1953, \$5200 a year (6-18-53).
- HUITEMA, ROY, Associate Professor of Physical Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$1367 for the period (7-20-53).
- INCHAUPE, NICOLAS, Research Assistant in Physics (C), one year beginning September 1, 1953, \$3000 (6-29-53).
- INUI, TETURO, Research Associate in Physics (C), five months beginning September 1, 1953, \$5700 a year (7-15-53).
- JAGODZINSKI, WANDA E., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, July 20-August 31, 1953, \$4100 a year (7-20-53).
- JAGODZINSKI, WANDA E., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, one year beginning September 1, 1953, \$4100 (7-20-53).
- JAN, JEAN-PIERRE, Research Associate in Physics (C), five months beginning September 1, 1953, \$5000 a year (7-15-53).
- JEWETT, ROBERT A., Instructor in General Engineering (C), for the academic year beginning September 1, 1953, \$4500 (6-17-53).
- JOHNSON, MRS. IVORY C., Research Associate in Applied Materia Medica and Therapeutics, in the College of Dentistry, three months beginning June 1, 1953, \$5000 a year (6-29-53).
- KAFKA, MARIAN S., Research Associate in Psychiatry, in the College of Medicine, two months beginning July 1, 1953, \$350 a month (7-13-53).
- KAPLAN, MAX, Instructor in Speech in the Summer Session of 1953, on three-eighths time, June 19-August 15, 1953, \$367 for the period (7-10-53).
- KAUF, ROBERT, Instructor in Foreign Languages, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4100 (7-3-53).
- KINKELDEY, OTTO, Visiting Lecturer in Music, for the academic year beginning September 1, 1953, \$7500 (6-23-53).
- KOFMAN, SYDNEY, Assistant in Medicine, in the College of Medicine, for one year beginning July 1, 1953, without salary (6-16-53).
- KRAHE, DONALD C., Research Assistant in Mechanical Engineering (C), two months beginning July 1, 1953, \$350 a month (6-29-53).
- KROLICK, EDWARD J., Instructor in Music in the Summer Session of 1953, June 19-August 15, 1953, \$889 for the period (6-29-53).
- LARSEN, WESLEY R., Research Assistant in Civil Engineering (S), July 6-September 15, 1953, \$300 a month (7-2-53).
- LARSON, BERT O., Associate Professor of General Engineering in the Civil Engineering Summer Camp, in the Summer Session of 1953, July 13-August 14, 1953, \$806 for the period (6-18-53).
- LAWRENCE, NORMAN L., Assistant in Bacteriology, in the Graduate College, July 1-September 15, 1953, \$300 a month (6-23-53).
- LAWSON, JOEL S., JR., Research Associate in the Control Systems Laboratory, one year beginning September 1, 1953, \$6600 (7-6-53).
- LEAHEY, THOMAS F., Research Assistant in Civil Engineering (S), July 4-September 15, 1953, \$300 a month (6-29-53).
- LEASE, BENJAMIN, Assistant Professor of English, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$1200 for the period, supersedes (7-20-53).
- LEBOLD, WILLIAM K., Staff Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$522 for the period, supersedes (6-23-53).
- LEE, LESTER HSIN-PEI, Research Assistant in Mechanical Engineering (C), June 16-September 15, 1953, \$300 a month (6-22-53).
- LEIN, MARIE E., Assistant Professor of Foreign Languages, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$1156 for the period, supersedes (7-20-53).
- LEMMENS, PAUL G., Research Associate in Medicine, in the College of Medicine, on four-fifths time, August 1-November 15, 1953, \$3240 a year (7-8-53).
- LESEMANN, RALPH F., Professor of Law on indefinite tenure, and Legal Counsel for the period July 1, 1953-August 31, 1954, \$16,000 a year (4-14-52).

- LINTON, MRS. BERTHA B., Acquisition Assistant in the Library, one year beginning September 1, 1953, \$3450 (6-16-53).
- LUTTS, ARTHUR H., Research Assistant in Mining and Metallurgical Engineering (C), three months beginning June 16, 1953, \$3800 a year (7-13-53).
- MACADOO, THOMAS O., Research Associate in the Classics, in the Graduate College, July 1-August 15, 1953, \$500 for the period (7-13-53).
- MADDEN, ROBERT E., Clinical Assistant in Surgery, in the College of Medicine, on one-half time, one year beginning July 1, 1953, \$1800 (7-3-53).
- MAHON, MRS. EUNICE, Research Assistant in Anatomy, in the College of Medicine, two months beginning July 1, 1953, \$3600 a year (6-25-53).
- MAINOUS, BRUCE H., Instructor in French in the Summer Session of 1953, June 19-August 15, 1953, \$900 for the period, supersedes (6-29-53).
- MANDLI, PAUL W., Instructor in Physical Education for Men, on one-half time, June 19-August 15, 1953, \$266.67 for the period (6-29-53).
- MARKOVITZ, MEYER, Research Assistant in Medicine, in the College of Medicine, one year beginning July 1, 1953, \$3300 (7-20-53).
- MASTERTON, W. L., Instructor in Chemistry, for the academic year beginning September 1, 1953, \$4500 (6-29-53).
- MCCLOY, ROBERT W., Professor of Aeronautical Engineering (C), three months beginning June 16, 1953, \$755.55 a month; this is in addition to his present appointment (6-16-53).
- MEANY, ROBERT P., Clinical Instructor in Orthopaedic Surgery, in the College of Medicine, four months beginning May 1, 1953, without salary (6-29-53).
- MEYER, JULIA, Research Associate in Oral Pathology, in the College of Dentistry, one year beginning July 1, 1953, \$5200 (6-29-53).
- MILLHOUSE, EDWARD W., Histological Technician in the Department of Zoology, nine months beginning September 16, 1953, \$3000 (7-8-53).
- MOLDENHAUER, JANET E., Assistant in Physical Education for Women, in the Chicago Undergraduate Division, nine months beginning September 16, 1953, \$3200 (7-8-53).
- MOORE, ASBURY C., Instructor in Physical Education for Men, on one-fourth time, June 19-August 15, 1953, \$316.65 for the period (6-29-53).
- MOOREFIELD, HERBERT H., Research Associate in Entomology, in the Graduate College, June 16-August 31, 1953, \$416.66 a month (6-29-53).
- MOSTOFI, ABOL G., Instructor in Pediatrics, in the College of Medicine, two months beginning July 1, 1953, \$4000 a year (6-29-53).
- MOSTOFI, ABOL G., Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, \$4000 (7-8-53).
- MURPHY, RICHARD, Professor of Speech in the Summer Session of 1953, June 19-August 15, 1953, \$1467 for the period, supersedes (7-10-53).
- NACHTMANN, FRANCIS W., Instructor in French in the Summer Session of 1953, June 19-August 15, 1953, \$952 for the period, supersedes (6-29-53).
- NALBANDOV, OLGA, Research Assistant in the Department of Chemistry and Chemical Engineering, in the Graduate College, two months beginning June 1, 1953, \$375 a month (6-18-53).
- NIEDERMAN, SARA C., Instructor in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$1089 for the period, supersedes (7-20-53).
- NOLAN, GRACE, Instructor in Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953, on one-third time, June 19-August 15, 1953, \$308 for the period (7-20-53).
- NOLAN, KENNETH S., Clinical Instructor in Pediatrics, in the College of Medicine, on one-third time, July 1, 1953-August 31, 1954, without salary (6-29-53).
- NYMAN, EDWIN E., Instructor in Obstetrics and Gynecology, in the College of Medicine, July 1, 1953-August 31, 1954, \$4000 a year (6-18-53).
- PAGE, ROBERT R., Staff Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, in the Summer Session of 1953, on 90/100 time, June 19-August 15, 1953, \$700 for the period, supersedes (7-20-53).
- PASSER, MOSES, Research Assistant in Chemistry, in the Graduate College, July 1-September 17, 1953, \$5000 a year (6-18-53).
- PENNISI, LOUIS L., Instructor in Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$967 for the period (7-20-53).

- PERLMAN, RAYMOND, Assistant Professor of Art in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$500 for the period (6-29-53).
- PINTO, PETER S., Assistant in Pediatrics, in the College of Medicine, for one year beginning July 1, 1953, without salary (6-18-53).
- POTTSEPP, LEMBIT, Research Assistant in Aeronautical Engineering (C), three months beginning June 16, 1953, \$300 a month (6-25-53).
- PRUZANSKY, SAMUEL, Assistant Professor of Orthodontics, in the College of Dentistry, May 25-August 31, 1953, without salary (6-2-53).
- REIS, IRVIN L., Lecturer in Mechanical and Industrial Engineering (C), for the academic year beginning September 1, 1953, \$4800 (6-29-53).
- RENFROW, OMER W., Instructor in Education, on one-third time, two months beginning June 16, 1953, \$319 for the period; this is in addition to his present appointment (7-1-53).
- RIGLER, MATTHEW L., Instructor in Speech, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4500 (7-3-53).
- RISBURG, PATRICIA R., Research Assistant in the Department of Chemistry and Chemical Engineering, in the Graduate College, one year beginning July 1, 1953, \$3300 (6-16-53).
- ROBERTSON, CARITA, Associate Professor of Physical Education for Women in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$645 for the period, supersedes (6-29-53).
- ROBINSON, CHARLES N., Research Assistant in Chemistry, in the Graduate College, June 15-August 31, 1953, \$366.66 a month (6-18-53).
- ROGERS, D. KATHARINE, Assistant Professor of Social Work in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$593 for the period (6-29-53).
- ROSS, BETTY, Research Assistant in Medicine, in the College of Medicine, July 1, 1953-August 31, 1954, \$3300 a year (7-20-53).
- RUINA, JACK P., Research Associate Professor in the Control Systems Laboratory, June 8-August 31, 1953, \$9000 a year (6-22-53).
- RUSSELL, HAL G., Research Assistant in Aeronautical Engineering (C), July 1-September 15, 1953, \$300 a month (6-16-53).
- RUYS, JOOP, Instructor in Physical Education for Men, on one-half time, June 19-August 15, 1953, \$266.67 for the period (6-29-53).
- SANCHEZ, JOSE, Assistant Professor of Foreign Languages, in the Chicago Undergraduate Division, in the Summer Session of 1953, on two-thirds time, June 19-August 15, 1953, \$838 for the period (7-20-53).
- SANDERS, JOAN MARIE, Assistant in Physical Education for Women, nine months beginning September 16, 1953, \$3300 (6-19-53).
- SANGSTER, WILLIAM, Assistant Professor of Biological Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953 — June 19-August 15, 1953, \$1256 for the period (7-20-53).
- SAUPE, JOE L., Research Associate in the Bureau of Educational Research, on one-half time, one year beginning July 1, 1953, \$2520 a year, supersedes (7-13-53).
- SCHMITT, ROMAN A., Instructor in Chemistry, on one-half time, and in Physics, on one-half time, for the academic year beginning September 1, 1953, \$4500 (6-18-53).
- SCHOLOMITTI, NICHOLAS C., Instructor in Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953, on five-sixths time, June 19-August 15, 1953, \$700 for the period (6-23-53).
- SCHOOLLEY, FRANK E., Executive Associate Director of the Kellogg Radio Project, in the Division of Communications, for two months beginning June 1, 1953, \$191.66 a month; this is in addition to his present appointment (7-9-53).
- SCOTT, GEORGE P., Research Associate in Chemistry, in the Graduate College, ten months beginning September 1, 1953, \$5500 a year (7-15-53).
- SHEA, EDMOND W., Instructor in Physical Education for Men, on one-half time, June 19-August 15, 1953, \$266.67 for the period (6-29-53).
- SKOGEN, CLARA S., Instructor in Humanities, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$889 for the period (7-20-53).

- SMITH, ERMA A., Assistant Professor of Physical Medicine and Rehabilitation, in the College of Medicine, and Assistant Chief of Physical Medicine and Rehabilitation, in the Research and Educational Hospitals, two years beginning September 1, 1953, \$8000 a year (6-26-53).
- SNEDEKER, RUTH W., Instructor in Medical Social Work, in the College of Medicine, September 15, 1953-August 31, 1954, \$3660 a year (6-29-53).
- SNOWDEN, MARY L., Research Assistant in the Institute of Communications Research, June 16-August 14, 1953, \$333.33 a month (6-16-53).
- SNYDER, JAMES N., Research Assistant Professor in the Control Systems Laboratory, three months beginning June 16, 1953, \$9000 a year (6-25-53).
- SOBOTKA, MRS. FRANCES F., Assistant Professor of Russian in the Summer Session of 1953, June 19-August 15, 1953, \$1024 for the period, supersedes (6-29-53).
- SOLMITZ, FRANK T., Research Associate in Physics (C), two months beginning July 1, 1953, \$400 a month (6-16-53).
- STEINER, IVAN D., Assistant Professor of Psychology, two years beginning September 1, 1953, to render service during each academic year, \$5300 a year (6-26-53).
- STERNBURG, JAMES G., Research Associate in Entomology, in the Graduate College, three months beginning June 1, 1953, \$500 a month, supersedes (6-29-53).
- STEWART, BABETTE, Research Associate in Psychiatry, in the College of Medicine, two months beginning July 1, 1953, \$4300 a year (7-6-53).
- STEWART, PETER, Assistant Professor of Neurophysiology, in the College of Medicine, June 16-August 31, 1953, \$5700 a year (7-6-53).
- STOLPE, STANLEY G., Instructor in Physiology, in the Graduate College, on three-fourths time, one month beginning June 16, 1953, \$357.51; this is in addition to his present appointment (6-22-53).
- STORM, DONALD F., Research Assistant in the Institute of Government and Public Affairs, two months beginning July 1, 1953, \$300 a month (7-20-53).
- SUCIC, STEVE, Instructor in Physical Education for Men, on three-fourths time, June 19-August 15, 1953, \$566.65 for the period (6-29-53).
- SUMMENT, GEORGE A., Acquisition Assistant in the Library, one year beginning September 1, 1953, \$3450 (6-29-53).
- TAAFFE, E. J., Instructor in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$500 for the period (7-8-53).
- TACHAU, FRANK, Instructor in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, on one-half time, June 19-August 15, 1953, \$400 for the period (7-20-53).
- TECOTSKY, MELVIN, Research Assistant in Chemistry, in the Graduate College, June 16-August 15, 1953, \$400 a month (6-22-53).
- TEMPLIN, DORIS L., Research Assistant in Bacteriology, in the Graduate College, three months beginning July 1, 1953, \$266.66 a month (7-2-53).
- TREBILCOCK, JOHN T., Assistant Professor of Journalism and Communications in the Summer Session of 1953, June 19-August 15, 1953, \$1272 for the period, supersedes (6-29-53).
- TRIGGER, KENNETH J., Professor of Mechanical Engineering in the Summer Session of 1953, on five-sixths time, June 19-August 15, 1953, \$1482 for the period, supersedes (6-18-53).
- ULLMAN, L. L., Instructor in Physical Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$778 for the period (7-20-53).
- ULTRICK, WILLIAM C., Research Assistant in Physiology, in the College of Medicine, three months beginning June 16, 1953, \$330 a month (6-18-53).
- WAKEFIELD, NELSON D., Assistant Professor of Accountancy in the Summer Session of 1953, June 19-August 15, 1953, \$1268 for the period, supersedes (6-29-53).
- WEBER, JACOB A., First Assistant in Agricultural Engineering (S), on one-half time, June 8-August 31, 1953, \$208.33 a month (7-14-53).
- WEDDLE, HOWARD J., Instructor in Physical Education for Men, for the academic year beginning September 1, 1953, \$4000 (6-19-53).

- WILLIAMS, HARRY L., Research Associate in Pharmacology, in the College of Medicine, two months beginning July 1, 1953, \$6500 a year (6-29-53).
WOLFLEY, EDWARD L., JR., Instructor in Art, for the academic year beginning September 1, 1953, \$3400 (6-23-53).
XERIKOS, JAMES, Research Assistant in Aeronautical Engineering (C), three months beginning June 16, 1953, \$300 a month (6-16-53).
YOUNG, OLIVE G., Instructor in Physical Education for Women, for the academic year beginning September 1, 1953, \$4200 (6-23-53).

RESIGNATIONS AND DECLINATIONS

- CARLSON, ARTHUR J., JR., Research Associate in Civil Engineering (S) — resignation effective 8-1-53.
CHEN, CHUAN FANG, Fellow in Mechanical Engineering — resignation effective 9-16-53.
DANIELS, GLADYS M., Instructor in Home Economics (C) — resignation effective 9-1-53.
FREY, MRS. UVA G., Assistant in Animal Nutrition (Animal Science) (S) — resignation effective 9-1-53.
GASTON, JAMES R., Research Associate in Civil Engineering (S) — resignation effective 7-20-53.
GILL, BAKHAHISH SINGH, Fellow in Veterinary Science — declination effective 2-1-54.
HICKENLOOPER, IRBY J., Research Associate in Civil Engineering (S) — resignation effective 8-1-53.
HOLLENBECK, HOWARD B., Assistant Professor of Social Work — resignation effective 9-1-53.
HOPKINS, DEAN F., Assistant in Agricultural Engineering (S) — resignation effective 7-1-53.
JAKOWATZ, CHARLES V., Assistant Professor of Electrical Engineering — resignation effective 9-1-53.
JANNEY, IRWIN W., Research Associate in the Control Systems Laboratory — resignation effective 6-29-53.
JOFTES, DAVID L., Research Associate in the Institution for Tuberculosis Research — resignation effective 7-7-53.
LANGFELDT, GABRIEL, Lecturer in Psychiatry with rank of Professor, in the College of Medicine — resignation effective 4-30-53.
LIN, PEI HSING, Assistant in Animal Science (S) — resignation effective 8-5-53.
LINCOLN, RICHARD B., Research Associate in Neurology and Neurological Surgery, in the College of Medicine — resignation effective 7-1-53.
MATZ, ELANE B. S., Fellow in French — resignation effective 9-16-53.
MILLER, WILLIAM J., Research Associate in Dairy Science (S) — resignation effective 7-8-53.
PATERSON, MABEL, Research Assistant in Zoology, in the Graduate College — declination effective 6-16-53.
PEDERSEN, THELMA, Research Assistant in Physical Medicine and Rehabilitation, in the College of Medicine — resignation effective 7-1-53.
RICHMOND, JULIUS B., Professor of Pediatrics, in the College of Medicine — resignation effective 9-1-53.
SCHAFFNER, CARL P., Abbott-Lilly-Upjohn Fellow in Chemistry — resignation effective 7-1-53.
SCHLAPKOHL, MILDRED G., Assistant in Agricultural Economics (S) — resignation effective 6-20-53.
SEIL, MANNING D., Associate Professor of Journalism and Communications — resignation effective 9-1-53.
SHELLEY, DOROTHY E., Assistant Professor of Hygiene and Medical Adviser in the Health Service — resignation effective 8-1-53.
SMITH, ERMA A., Assistant Professor of Physical Medicine and Rehabilitation, in the College of Medicine, and Assistant Chief of Physical Medicine and Rehabilitation, in the Research and Education Hospitals — declination effective 9-1-53.
STOCKDALE, GEORGE F., Research Associate Professor of Ceramic Engineering (S) — resignation effective 9-1-53.

- SUDAR, PATRICIA G., Assistant in Chemistry, in the College of Pharmacy—resignation effective 7-1-53.
VEALE, PAUL T., Assistant Professor of Soil Physics (Agronomy) (S)—resignation effective 7-1-53.
VELETSOS, ANESTIS S., Research Associate in Civil Engineering (S)—resignation effective 7-1-53.
VERMEULEN, CORNELIUS W., Associate Professor of Surgery, in the College of Medicine—resignation effective 7-1-53.
VICK, MARY E., Instructor in Institution Management (Home Economics) (C)—resignation effective 9-1-53.
WHITFIELD, GEORGE B., JR., Abbott-Lilly-Upjohn Fellow in Chemistry—resignation effective 7-1-53.
YOUNG, MRS. FAY G., Commerce and Sociology Library Assistant—resignation effective 9-1-53.

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parenthesis.)

- ADE, RALPH D., Pfizer and Company Research Fellow in Bacteriology, in the College of Medicine, July 1-September 20, 1953, \$500 (7-8-53).
BORKE, MITCHELL L., Fellow in the Chicago Professional Colleges, two months beginning July 1, 1953, \$150 a month (6-25-53).
BUSCH, EDWARD L., National Fund Research Fellow in Biological Chemistry, in the College of Medicine, July 1-September 20, 1953, \$500 (6-25-53).
DAVIS, JACK H., Fellow in the Chicago Professional Colleges, three months beginning July 1, 1953, \$150 a month (6-25-53).
DAY, WILLIAM J., Fellow in the Chicago Professional Colleges, three months beginning July 1, 1953, \$150 a month (6-25-53).
FRANK, MORTON H., Fellow in the Chicago Professional Colleges, three months beginning July 1, 1953, \$150 a month (6-25-53).
GORDON, ALAN L., National Fund Research Fellow in Biological Chemistry, in the College of Medicine, July 1-September 20, 1953, \$500 (6-25-53).
HEMPHILL, VIRGINIA, Fellow in Business Organization and Operation, February 1-June 15, 1954, \$450, supersedes (7-1-53).
JAUCH, KARL E., National Fund Research Fellow in Pathology, in the College of Medicine, July 1-September 18, 1953, \$500 (6-29-53).
JORDAN, WENDELL E., Fellow in the Chicago Professional Colleges, two months beginning July 1, 1953, \$150 a month (6-25-53).
KERANEN, GEORGE M., Fellow in the Chicago Professional Colleges, three months beginning July 1, 1953, \$150 a month (6-25-53).
KOUCKY, CHARLES J., National Fund Research Fellow in Pathology, in the College of Medicine, three months beginning October 1, 1953, \$500 (6-18-53).
KRAFT, RALPH G., Edward Orton Jr. Fellow in Ceramic Engineering, nine months beginning September 16, 1953, \$1400 (6-24-53).
NEVITT, MICHAEL V., Union Carbide and Carbon Research Laboratories, Incorporated Fellow in Metallurgical Engineering, three months beginning June 1, 1953, \$525 (6-24-53).
PAK, KI HYUK, Booth Fellow in Agricultural Economics, June 16-August 15, 1953, \$250 (6-22-53).
PETZ, LAWRENCE D., Fellow in the Chicago Professional Colleges, three months beginning July 1, 1953, \$150 a month (6-25-53).
SCHERMEISTER, LEO J., Fellow in the Chicago Professional Colleges, two months beginning July 1, 1953, \$150 a month (6-25-53).
SCHWARTZ, MAURICE A., Pfizer and Company Research Fellow in Biological Chemistry, in the College of Medicine, July 1-September 20, 1953, \$500 (6-25-53).
SUSINA, STANLEY, Fellow in the Chicago Professional Colleges, two months beginning July 1, 1953, \$150 a month (6-25-53).
THOMAS, PAUL D., Sinclair Oil Company Fellow in the Department of Chemistry and Chemical Engineering, two months beginning June 16, 1953, \$258 (6-30-53).
THOMAS, PAUL D., Sinclair Oil Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (6-30-53).

LEAVES OF ABSENCE

- BRAMSON, MORTON B., Instructor in Pediatrics, in the College of Medicine—leave of absence without salary beginning July 1, 1953, for military service.
- BRUCK, HELEN, Clinical Instructor in Orthopaedic Nursing, in the School of Nursing—leave of absence on full pay including vacation allowance from April 24 through June 30, 1953, and leave without pay from July 1 through August 31, 1953, on account of disability.
- LANCOUR, HAROLD, Professor of Library Science and Associate Director of the Library School—extension of leave of absence for the month of September, 1953, without pay.
- NETTLES, JOHN B., Instructor in Obstetrics and Gynecology, in the College of Medicine—leave of absence without salary beginning July 1, 1953, for military service.
- SCOTT, EDWARD J., Assistant Professor of Mathematics—leave of absence without pay for the academic year 1953-1954, in order that he may accept a position as Visiting Associate Professor at Kansas State College.

SEPTEMBER MEETING

On motion of Mr. Grange, the Board voted to hold its next meeting in Chicago, Illinois, on Wednesday, September 23, 1953, beginning at 10:30 a.m. (C.D.S.T.), the President and the Secretary to select the place of the meeting.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

APPENDIX

THE UNIVERSITY OF ILLINOIS INTERNAL BUDGET FOR 1953-1954

(Approved by the Board of Trustees July 25, 1953, page 757)

EXPLANATORY NOTES

This budget consists of three volumes:

- I. Summaries of all divisions; Urbana-Champaign divisions and General University Administration—Academic and Administrative Salaries, Wages, Expense and Equipment.
- II. Chicago Professional Colleges, Division of Services for Crippled Children, and Chicago Undergraduate Division—Academic and Administrative Salaries, Wages, Expense and Equipment.
- III. Nonacademic Salaries, all divisions.

Appropriations for Salaries are available for the term indicated in each case but not for more than one year from September 1, 1953.

When appointments are made at salary rates less than the amounts provided in the budget, the unused balance is lapsed at that time, resulting in a reduction in the budget.

Funds appropriated for positions in the salary budget which are not yet filled may, pending the appointment of someone to the position, be drawn against by time cards submitted to the Business Office for services of employees temporarily engaged to do the work contemplated by the position. Such temporary charges *may not exceed the amount of time provided* by the position unless indicated herein or otherwise approved by the President.

All unexpended balances remaining in the salary budget lapse at the close of each calendar month unless previously assigned or encumbered. Such lapses do not result in a reduction in the budget.

Departmental appropriations are made under the captions "Salaries," "Wages," and "Expense and Equipment." No transfers may be made between "Salaries" and "Expense and Equipment" except with the approval of the President of the University. Requests for such changes should be submitted through the Comptroller. Adjustments may be requested between "Salaries" and "Wages" or between "Wages" and "Expense and Equipment" upon notice to the Comptroller, stating the reason for such transfer.

Appropriations for expense, equipment, and wages are available for one year beginning July 1, 1953, and ending June 30, 1954. Balances up to 5 per cent, or total encumbrances, whichever is larger, will automatically be carried forward to 1954-1955.

All budgets of auxiliary enterprises, cooperative investigations, other trust funds and budgets indicated as "from receipts" are on an estimated basis. Unless otherwise indicated, appropriations are limited to actual income, but any balances or receipts in excess of the estimate are appropriated for the operation of the activity. Salary appointments may be cancelled if the funds for cooperative investigations are withdrawn.

The services required for members of the academic and administrative staff are in accordance with "Terms of Employment" adopted by the Board of Trustees on January 8, 1948.

a. For positions or portion of positions indicated as "Y," services are required for twelve months, with one month for vacation. No additional compensation is allowed for summer services for any salary or portion of salary indicated as "Y."

b. For positions or portion of positions not indicated as "Y," services are required only during the academic year of two semesters (three terms in Chicago Professional Colleges). Summer Session teaching, if required, will be covered by an additional appointment with salary.

Services of the nonacademic staff are for twelve months, less vacation, in accordance with civil service regulations.

Tenure Symbols (a number following indicates percentage of time)

A—Indefinite tenure, payable in twelve monthly installments.

B—Two years from September 1, 1953, payable in twelve installments.

- D — One year from September 1, 1953, payable in twelve installments.
 E — The academic year 1953-1954, payable during nine months from September 16.
 G — Special tenure as described.
 N — In accordance with civil service regulations, effective July 1, 1953, at the annual salary indicated.
 NS — Same as N, except work week is five and one-half days.
 H — In accordance with civil service regulations on an hourly basis.
 P — At prevailing rates. Amount indicated is estimated annual salary based on normal number of hours.
 Y — Indicates that services are required throughout the year, except for allowable vacation, without additional compensation.
 X — Partly Y, partly non-Y.
 Z — In Urbana academic, indicates person's name appears in two or more budgets and the total salary is listed in the supplement.
 R — On retirement annuity from University Retirement System.
 RA — Receiving retiring allowance from the University (old system).
Perquisite Symbols (for the convenience of the employee unless otherwise indicated)
 M — Furnished one meal a day while on duty valued at \$10 a month in Chicago and \$7 a month in Urbana.
 MM — Furnished two meals a day valued at twice the above amounts.
 R — Furnished room valued at \$35 a month in Chicago; \$10 a month in Urbana Residence Halls; \$7 a month in McKinley Hospital.
 RB — Furnished room and board while on duty valued at \$65 a month in Chicago; \$31 a month in Urbana Residence Halls; \$28 a month in McKinley Hospital.
 BL — Furnished board and laundry valued at \$480.
 U — For the convenience of the University rather than the employee.

COMPARATIVE SUMMARY OF INCOME AND APPROPRIATIONS

| <i>Estimated Income</i> | <i>1952-1953</i> | <i>1953-1954</i> |
|---|---------------------|---------------------|
| General..... | \$36 126 568 | \$35 918 243 |
| Restricted..... | 15 371 887 | 16 361 711 |
| <i>Total, Estimated Income.....</i> | <i>\$51 498 455</i> | <i>\$52 279 954</i> |
| <i>Appropriations by Board of Trustees</i> | | |
| From General Income..... | \$36 002 897 | \$35 911 612 |
| From Restricted Income..... | 15 371 887 | 16 361 711 |
| <i>Total, Appropriations.....</i> | <i>\$51 374 784</i> | <i>\$52 273 323</i> |
| Unappropriated Balance from General Income..... | \$ 123 671 | \$ 6 631 |
| <i>Income by Sources (See Schedule of Estimated Income)</i> | | |
| State Appropriations..... | | \$34 008 280 |
| Federal Appropriations..... | | 1 916 838 |
| Student Fees..... | | 2 793 580 |
| Sales and Services..... | | 1 590 863 |
| Endowments, Contracts, and Gifts..... | | 6 380 690 |
| <i>Total, Educational and General.....</i> | | <i>(46 690 251)</i> |
| Auxiliary Enterprises..... | | 5 290 703 |
| Student Aid (Endowment and Gifts)..... | | 299 000 |
| <i>Total, Income.....</i> | | <i>\$52 279 954</i> |
| <i>Appropriations by Function</i> | | |
| Administration and General..... | | \$ 2 829 127 |
| Security Benefits..... | | 1 227 887 |
| Instruction and Departmental Research..... | | 20 380 746 |
| Organized Research..... | | 3 925 874 |
| Extension and Public Service..... | | 4 640 387 |
| Libraries..... | | 1 372 132 |
| Physical Plant..... | | 5 879 677 |
| <i>Sub-Total.....</i> | | <i>(40 255 830)</i> |
| Endowments, Contracts, and Gifts..... | | 6 260 690 |
| <i>Total, Educational and General.....</i> | | <i>(46 516 520)</i> |
| Auxiliary Enterprises..... | | 5 290 703 |
| Student Aid..... | | 466 100 |
| <i>Total, Appropriations.....</i> | | <i>\$52 273 323</i> |

COMPARATIVE SUMMARY (CONCLUDED)*Appropriations by Location*

| | |
|--|---------------------|
| Urbana-Champaign (includes state-wide services)..... | \$35 332 381 |
| Chicago Professional..... | 11 802 591 |
| Chicago Undergraduate..... | 3 243 211 |
| Crippled Children..... | 1 895 140 |
| <i>Total, Appropriations.....</i> | <i>\$52 273 323</i> |

ESTIMATED INCOME

| <i>Educational and General</i> | <i>General</i> | <i>Restricted</i> | <i>Total</i> |
|---|---------------------|---------------------|---------------------|
| <i>Public Appropriations</i> | <i>Income</i> | <i>Income</i> | |
| State (one-half biennial appropriations from tax revenues) | | | |
| For Current Operations..... | \$32 363 325 | ..... | \$32 363 325 |
| For Farm and Home Advisers..... | ..... | \$ 100 000 | 100 000 |
| For Division of Services for Crippled Children..... | ..... | 1 500 000 | 1 500 000 |
| For Institution for Tuberculosis Research..... | ..... | 44 955 | 44 955 |
| <i>Total, State.....</i> | <i>(32 363 325)</i> | <i>(1 644 955)</i> | <i>(34 008 280)</i> |
| <i>Federal</i> | | | |
| Morrill-Nelson Acts..... | 50 000 | ..... | 50 000 |
| Bankhead-Jones Act (Teaching)..... | 106 418 | ..... | 106 418 |
| Smith-Hughes Act..... | 50 000 | ..... | 50 000 |
| Hatch and Adams Acts..... | ..... | 30 000 | 30 000 |
| Bankhead-Jones Act (Research)..... | ..... | 99 479 | 99 479 |
| Purnell Act..... | ..... | 60 000 | 60 000 |
| Regional Research Act..... | ..... | 23 320 | 23 320 |
| Research and Marketing Act..... | ..... | 127 294 | 127 294 |
| Research and Marketing Act Title II..... | ..... | 7 100 | 7 100 |
| Additional Cooperative Act..... | ..... | 10 737 | 10 737 |
| Bankhead-Flannagan Act..... | ..... | 374 948 | 374 948 |
| Capper-Ketcham Act..... | ..... | 37 955 | 37 955 |
| Research and Marketing Extension Act | ..... | 15 120 | 15 120 |
| Smith-Lever Acts (including Bankhead-Jones Extension)..... | ..... | 529 327 | 529 327 |
| Social Security Act—Services for Crippled Children..... | ..... | 395 140 | 395 140 |
| <i>Total, Federal.....</i> | <i>(206 418)</i> | <i>(1 710 420)</i> | <i>(1 916 838)</i> |
| <i>Total, Public Appropriations.....</i> | <i>(32 569 743)</i> | <i>(3 355 375)</i> | <i>(35 925 118)</i> |
| Student Fees..... | 2 575 000 | 218 580 | 2 793 580 |
| <i>Sales and Services of Educational Departments and Miscellaneous Current Income</i> | | | |
| Research and Educational Hospitals.... | 220 000 | 82 080 | 302 080 |
| Dentistry..... | 80 000 | ..... | 80 000 |
| Agriculture..... | 228 500 | 275 853 | 504 353 |
| University Press..... | 10 000 | 30 000 | 40 000 |
| Library..... | 15 000 | 2 000 | 17 000 |
| Physical Plant..... | 35 000 | ..... | 35 000 |
| All Other..... | 65 000 | 547 430 | 612 430 |
| <i>Total Sales, Services, and Other Miscellaneous Current Income.....</i> | <i>(653 500)</i> | <i>(937 363)</i> | <i>(1 590 863)</i> |
| <i>Endowment and Trust Income for Educational Purposes</i> | | | |
| Endowment Income..... | ..... | 71 500 | 71 500 |
| United States Government Contracts.... | 100 000 | 4 769 090 | 4 869 090 |
| Gifts from Private Sources..... | 20 000 | 1 420 100 | 1 440 100 |
| <i>Total, Endowment and Trust.....</i> | <i>(120 000)</i> | <i>(6 260 690)</i> | <i>(6 380 690)</i> |
| <i>Total, Educational and General.....</i> | <i>(35 918 243)</i> | <i>(10 772 008)</i> | <i>(46 690 251)</i> |
| <i>Auxiliary Enterprises and Activities</i> | | | |
| Income from Operations..... | ..... | 5 290 703 | 5 290 703 |

| | <i>General Income</i> | <i>Restricted Income</i> | <i>Total</i> |
|---|---------------------------|------------------------------|--------------|
| <i>Student Aid</i> | | | |
| Endowment Income..... | | 80 000 | 80 000 |
| Gifts..... | | 219 000 | 219 000 |
| <i>Total, Student Aid</i> | | (299 000) | (299 000) |
| <i>Grand Total, Estimated Income</i> | \$35 918 243 | \$16 361 711 | \$52 279 954 |

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|---|------------------------------------|---------------------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General Expense | | | |
| Urbana-Champaign..... | \$1 986 441 | \$38 480 | \$2 024 921 |
| Chicago Professional..... | 448 175 | ..... | 448 175 |
| Chicago Undergraduate..... | 356 031 | ..... | 356 031 |
| Security Benefits, All Divisions..... | 1 227 887 | ..... | 1 227 887 |
| <i>Total, Administration and General</i> ... | (4 018 534) | (38 480) | (4 057 014) |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Urbana-Champaign..... | 11 191 702 | 14 000 | 11 205 702 |
| Chicago Professional..... | 3 219 230 | 22 720 | 3 241 950 |
| Chicago Undergraduate..... | 1 440 472 | ..... | 1 440 472 |
| <i>Total, Colleges, Schools, and Depart- ments</i> | (15 851 404) | (36 720) | (15 888 124) |
| Organized Activities Relating to Instruc- tion | | | |
| Urbana-Champaign..... | 129 535 | 305 003 | 434 538 |
| Chicago Professional..... | 3 976 004 | 82 080 | 4 058 084 |
| <i>Total, Organized Activities</i> | (4 105 539) | (387 083) | (4 492 622) |
| <i>Total, Instruction and Departmental Research</i> | (19 956 943) | (423 803) | (20 380 746) |
| Organized Research | | | |
| Urbana-Champaign..... | 3 269 176 | 523 413 | 3 792 589 |
| Chicago Professional..... | 88 330 | 44 955 | 133 285 |
| <i>Total, Organized Research</i> | (3 357 506) | (568 368) | (3 925 874) |
| Extension and Public Service | | | |
| Urbana-Champaign..... | 1 380 300 | 1 364 947 | 2 745 247 |
| Division of Services for Crippled Children | ..... | 1 895 140 | 1 895 140 |
| <i>Total, Extension and Public Service</i> .. | (1 380 300) | (3 260 087) | (4 640 387) |
| Libraries | | | |
| Urbana-Champaign..... | 1 168 260 | 2 000 | 1 170 260 |
| Chicago Professional..... | 77 645 | ..... | 77 645 |
| Chicago Undergraduate..... | 124 227 | ..... | 124 227 |
| <i>Total, Libraries</i> | (1 370 132) | (2 000) | (1 372 132) |
| Physical Plant | | | |
| Urbana-Champaign..... | 2 994 086 | ..... | 2 994 086 |
| Chicago Professional..... | 1 889 485 | 218 580 | 2 108 065 |
| Chicago Undergraduate..... | 777 526 | ..... | 777 526 |
| <i>Total, Physical Plant</i> | (5 661 097) | (218 580) | (5 879 677) |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes | | | |
| Urbana-Champaign..... | ..... | 5 258 790 | 5 258 790 |
| Chicago Professional..... | ..... | 1 001 900 | 1 001 900 |
| <i>Total, Trust Funds for Educational Purposes</i>..... | ..... | (6 260 690) | (6 260 690) |
| <i>Total, Educational and General</i> | (35 744 512) | (10 772 008) | (46 516 520) |
| <i>Auxiliary Enterprises</i> | | | |
| Urbana-Champaign..... | ..... | 4 066 261 | 4 066 261 |
| Chicago Professional..... | ..... | 679 487 | 679 487 |

SUMMARY OF BUDGET APPROPRIATIONS (CONCLUDED)

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|---|------------------------------------|---------------------------------------|--------------|
| Chicago Undergraduate ..... | ..... | 544 955 | 544 955 |
| <i>Total, Auxiliary Enterprises</i> ..... | ..... | (5 290 703) | (5 290 703) |
| <i>Student Aid</i> | | | |
| Urbana-Champaign | 149 100 | 264 000 | 413 100 |
| Chicago Professional | 18 000 | 35 000 | 53 000 |
| <i>Total, Student Aid</i> | (167 100) | (299 000) | (466 100) |
| <i>Appropriations</i> | | | |
| Urbana-Champaign | 23 495 487 | 11 836 894 | 35 332 381 |
| Chicago Professional | 9 717 869 | 2 084 722 | 11 802 591 |
| Division of Services for Crippled Children .. | ..... | 1 895 140 | 1 895 140 |
| Chicago Undergraduate | 2 698 256 | 544 955 | 3 243 211 |
| <i>Total, Appropriations</i> | \$35 911 612 | \$16 361 711 | \$52 273 323 |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS
ENTIRE UNIVERSITY

| <i>Educational and General</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Administration and General Expense | | | |
| Urbana-Champaign | \$1 551 394 | \$473 527 | \$2 024 921 |
| Chicago Professional | 395 215 | 52 960 | 448 175 |
| Chicago Undergraduate | 302 056 | 53 975 | 356 031 |
| Security Benefits, All Divisions | 70 697 | 1 157 190 | 1 227 887 |
| <i>Total, Administration and General Expense</i> | (2 319 362) | (1 737 652) | (4 057 014) |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Urbana-Champaign | 10 174 417 | 1 031 285 | 11 205 702 |
| Chicago Professional | 2 799 797 | 442 153 | 3 241 950 |
| Chicago Undergraduate | 1 347 727 | 92 745 | 1 440 472 |
| <i>Total, Colleges, Schools, and Depart- ments</i> | (14 321 941) | (1 566 183) | (15 888 124) |
| Organized Activities Relating to Instruc- tion | | | |
| Urbana-Champaign | 183 998 | 250 540 | 434 538 |
| Chicago Professional | 3 080 554 | 977 530 | 4 058 084 |
| <i>Total, Organized Activities</i> | (3 264 552) | (1 228 070) | (4 492 622) |
| <i>Total, Instruction and Departmental Research</i> | (17 586 493) | (2 794 253) | (20 380 746) |
| Organized Research | | | |
| Urbana-Champaign | 2 900 286 | 892 303 | 3 792 589 |
| Chicago Professional | 88 535 | 44 750 | 133 285 |
| <i>Total, Organized Research</i> | (2 988 821) | (937 053) | (3 925 874) |
| Extension and Public Service | | | |
| Urbana-Champaign | 2 217 740 | 527 507 | 2 745 247 |
| Division of Services for Crippled Children | 533 956 | 1 361 184 | 1 895 140 |
| <i>Total, Extension and Public Service</i> .. | (2 751 696) | (1 888 691) | (4 640 387) |
| Libraries | | | |
| Urbana-Champaign | 816 260 | 354 000 | 1 170 260 |
| Chicago Professional | 50 945 | 26 700 | 77 645 |
| Chicago Undergraduate | 97 206 | 27 021 | 124 227 |
| <i>Total, Libraries</i> | (964 411) | (407 721) | (1 372 132) |
| Physical Plant | | | |
| Urbana-Champaign | 2 320 668 | 673 418 | 2 994 086 |
| Chicago Professional | 1 159 718 | 948 347 | 2 108 065 |
| Chicago Undergraduate | 488 901 | 288 625 | 777 526 |
| <i>Total, Physical Plant</i> | (3 969 287) | (1 910 390) | (5 879 677) |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|---------------------------|
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes | | | |
| Urbana-Champaign | 3 518 170 | 1 740 620 | 5 258 790 |
| Chicago Professional | 722 250 | 279 650 | 1 001 900 |
| <i>Total, Trust Funds</i> | (4 240 420) | (2 020 270) | (6 260 690) |
| <i>Total, Educational and General</i> | (34 820 490) | (11 696 030) | (46 516 520) |
| <i>Auxiliary Enterprises</i> | | | |
| Urbana-Champaign | 1 391 186 | 2 675 075 | 4 066 261 |
| Chicago Professional | 215 718 | 463 769 | 679 487 |
| Chicago Undergraduate | 144 894 | 400 061 | 544 955 |
| <i>Total, Auxiliary Enterprises</i> | (1 751 798) | (3 538 905) | (5 290 703) |
| <i>Student Aid</i> | | | |
| Urbana-Champaign | | 413 100 | 413 100 |
| Chicago Professional | | 53 000 | 53 000 |
| <i>Total, Student Aid</i> | | (466 100) | (466 100) |
| <i>Appropriations</i> | | | |
| Urbana-Champaign | 25 143 816 | 10 188 565 | 35 332 381 |
| Chicago Professional | 8 513 732 | 3 288 859 | 11 802 591 |
| Chicago Undergraduate | 2 380 784 | 862 427 | 3 243 211 |
| Division of Services for Crippled Children .. | 533 956 | 1 361 184 | 1 895 140 |
| <i>Total, Appropriations</i> | \$36 572 288 | \$15 701 035 | \$52 273 323 ¹ |

URBANA-CHAMPAIGN

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices | \$ 911 930 | | \$ 911 930 |
| General Student Service | 617 457 | | 617 457 |
| General University Services | 457 054 | \$38 480 | 495 534 |
| Security Benefits, All Divisions | 1 226 887 | | 1 226 887 |
| <i>Total, Administration and General</i> .. | (3 213 328) | (38 480) | (3 251 808) |
| <i>Instruction and Departmental Research</i> | | | |
| Colleges, Schools, and Departments | | | |
| Liberal Arts and Sciences | 3 911 171 | 1 600 | 3 912 771 |
| Agriculture | 941 917 | | 941 917 |
| Engineering | 1 904 013 | 1 200 | 1 905 213 |
| Graduate College | 49 481 | | 49 481 |
| Commerce and Business Administration | 727 358 | 500 | 727 858 |
| Education | 628 091 | | 628 091 |
| Fine and Applied Arts | 961 674 | 2 000 | 963 674 |
| Physical Education | 386 699 | | 386 699 |
| Veterinary Medicine | 283 291 | | 283 291 |
| Law | 220 070 | | 220 070 |
| Division of Communications | 240 816 | 7 500 | 248 316 |
| University Extension | 24 320 | | 24 320 |
| Summer Session | 500 155 | | 500 155 |
| Armed Forces | 43 976 | 1 200 | 45 176 |
| Institute of Aviation | 253 540 | | 253 540 |
| Social Work | 88 050 | | 88 050 |
| Division of Special Services for War Veterans | 27 080 | | 27 080 |
| <i>Total, Colleges, Schools, and Depart- ments</i> | (11 191 702) | (14 000) | (11 205 702) |

¹ Source of funds: General Income, \$35,911,612; Restricted Income, \$16,361,711; total, \$52,273,323.

SUMMARY (CONCLUDED)

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|---------------------|
| Organized Activities Relating to Instruction | | | |
| Agriculture..... | | 132 733 | 132 733 |
| Education..... | 129 535 | | 129 535 |
| Veterinary Clinic..... | | 59 300 | 59 300 |
| Airport..... | | 112 970 | 112 970 |
| <i>Total, Organized Activities.....</i> | <i>(129 535)</i> | <i>(305 003)</i> | <i>(434 538)</i> |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(11 321 237)</i> | <i>(319 003)</i> | <i>(11 640 240)</i> |
| Organized Research | | | |
| Agriculture..... | 1 817 168 | 490 313 | 2 307 481 |
| Engineering..... | 595 257 | 14 000 | 609 257 |
| Graduate College..... | 353 342 | | 353 342 |
| Bureau of Economic and Business Research..... | 70 950 | | 70 950 |
| Bureau of Educational Research—General | 114 970 | | 114 970 |
| Institute for Research on Exceptional Children..... | 21 855 | | 21 855 |
| Institute of Communications Research.. | 26 655 | | 26 655 |
| Institute of Government and Public Affairs..... | 45 600 | 3 550 | 49 150 |
| Institute of Labor and Industrial Relations..... | 173 629 | 15 550 | 189 179 |
| Small Homes Council..... | 49 750 | | 49 750 |
| <i>Total, Organized Research.....</i> | <i>(3 269 176)</i> | <i>(523 413)</i> | <i>(3 792 589)</i> |
| Extension and Public Service | | | |
| Agriculture..... | 782 161 | 1 068 087 | 1 850 248 |
| Business Management Service..... | 53 310 | 3 500 | 56 810 |
| Education..... | 29 000 | 47 835 | 76 835 |
| Bureau of Community Planning..... | 25 530 | | 25 530 |
| University Extension..... | 277 615 | 181 605 | 459 220 |
| Broadcasting..... | 212 684 | | 212 684 |
| University Press Revolving..... | | 30 000 | 30 000 |
| Small Homes Council Publications..... | | 33 920 | 33 920 |
| <i>Total, Extension and Public Service..</i> | <i>(1 380 300)</i> | <i>(1 364 947)</i> | <i>(2 745 247)</i> |
| Libraries..... | 1 168 260 | 2 000 | 1 170 260 |
| Physical Plant..... | 2 994 086 | | 2 994 086 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes..... | | 5 258 790 | 5 258 790 |
| <i>Total, Educational and General.....</i> | <i>(23 346 387)</i> | <i>(7 506 633)</i> | <i>(30 853 020)</i> |
| Auxiliary Enterprises | | | |
| McKinley Hospital Operations..... | | 139 493 | 139 493 |
| Hospital and Medical Insurance..... | | 228 015 | 228 015 |
| Camp Rabideau Operations..... | | 5 950 | 5 950 |
| Allerton House Operations..... | | 100 030 | 100 030 |
| Illini Union Building..... | | 1 335 047 | 1 335 047 |
| Housing..... | | 2 257 726 | 2 257 726 |
| <i>Total, Auxiliary Enterprises.....</i> | | <i>(4 066 261)</i> | <i>(4 066 261)</i> |
| Student Aid | | | |
| Graduate College..... | 132 000 | | 132 000 |
| Fine and Applied Arts..... | 11 000 | | 11 000 |
| Law..... | 6 100 | | 6 100 |
| Endowment Income and Gifts..... | | 264 000 | 264 000 |
| <i>Total, Student Aid.....</i> | <i>(149 100)</i> | <i>(264 000)</i> | <i>(413 100)</i> |
| <i>Total, Appropriations.....</i> | <i>\$23 495 487</i> | <i>\$11 836 894</i> | <i>\$35 332 381</i> |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

| <i>Educational and General</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|---------------------|
| Administration and General | | | |
| General Administrative Offices..... | \$ 746 080 | \$ 165 850 | \$ 911 930 |
| General Student Service..... | 524 871 | 92 586 | 617 457 |
| General University Service..... | 280 443 | 215 091 | 495 534 |
| Security Benefits..... | 69 697 | 1 157 190 | 1 226 887 |
| <i>Total, Administration and General..</i> | <i>(1 621 091)</i> | <i>(1 630 717)</i> | <i>(3 251 808)</i> |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Liberal Arts and Sciences..... | 3 552 423 | 360 348 | 3 912 771 |
| Agriculture..... | 779 967 | 161 950 | 941 917 |
| Engineering..... | 1 743 738 | 161 475 | 1 905 213 |
| Graduate College..... | 41 481 | 8 000 | 49 481 |
| Commerce and Business Administration | 706 358 | 21 500 | 727 858 |
| Education..... | 567 870 | 60 221 | 628 091 |
| Fine and Applied Arts..... | 887 974 | 75 700 | 963 674 |
| Physical Education..... | 351 549 | 35 150 | 386 699 |
| Veterinary Medicine..... | 255 441 | 27 850 | 283 291 |
| Law..... | 201 570 | 18 500 | 220 070 |
| Division of Communications..... | 224 056 | 24 260 | 248 316 |
| University Extension..... | 18 070 | 6 250 | 24 320 |
| Summer Session..... | 473 680 | 26 475 | 500 155 |
| Armed Forces..... | 35 570 | 9 606 | 45 176 |
| Institute of Aviation..... | 233 290 | 20 250 | 253 540 |
| Social Work..... | 77 350 | 10 700 | 88 050 |
| Division of Special Services for War Veterans..... | 24 030 | 3 050 | 27 080 |
| <i>Total, Colleges, Schools, and Depart- ments.....</i> | <i>(10 174 417)</i> | <i>(1 031 285)</i> | <i>(11 205 702)</i> |
| Organized Activities Relating to Instruc- tion | | | |
| Agriculture..... | 35 693 | 97 040 | 132 733 |
| Education..... | 121 035 | 8 500 | 129 535 |
| Veterinary Clinic..... | 9 300 | 50 000 | 59 300 |
| Airport..... | 17 970 | 95 000 | 112 970 |
| <i>Total, Organized Activities.....</i> | <i>(183 998)</i> | <i>(250 540)</i> | <i>(434 538)</i> |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(10 358 415)</i> | <i>(1 281 825)</i> | <i>(11 640 240)</i> |
| Organized Research | | | |
| Agriculture..... | 1 735 986 | 571 495 | 2 307 481 |
| Engineering..... | 495 024 | 114 233 | 609 257 |
| Graduate College..... | 225 742 | 127 600 | 353 342 |
| Bureau of Economic and Business Re- search..... | 52 450 | 18 500 | 70 950 |
| Bureau of Educational Research—General | 107 410 | 7 560 | 114 970 |
| Institute for Research on Exceptional Children..... | 20 355 | 1 500 | 21 855 |
| Institute of Communications Research.. | 24 000 | 2 655 | 26 655 |
| Institute of Government and Public Affairs..... | 37 000 | 12 150 | 49 150 |
| Institute of Labor and Industrial Rela- tions..... | 158 129 | 31 050 | 189 179 |
| Small Homes Council..... | 44 190 | 5 560 | 49 750 |
| <i>Total, Organized Research.....</i> | <i>(2 900 286)</i> | <i>(892 303)</i> | <i>(3 792 589)</i> |
| Extension and Public Service | | | |
| Agriculture..... | 1 655 866 | 194 382 | 1 850 248 |
| Business Management Service..... | 42 310 | 14 500 | 56 810 |
| University Extension..... | 278 225 | 180 995 | 459 220 |
| Education..... | 62 035 | 14 800 | 76 835 |

COMPARATIVE SUMMARY (CONCLUDED)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|---------------------------------|
| Bureau of Community Planning..... | 22 530 | 3 000 | 25 530 |
| Broadcasting..... | 139 224 | 73 460 | 212 684 |
| University Press..... | ..... | 30 000 | 30 000 |
| Small Homes Council Publications..... | 17 550 | 16 370 | 33 920 |
| <i>Total, Extension and Public Service..</i> | <i>(2 217 740)</i> | <i>(527 507)</i> | <i>(2 745 247)</i> |
| Libraries..... | 816 260 | 354 000 | 1 170 260 |
| Physical Plant..... | 2 320 668 | 673 418 | 2 994 086 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes..... | 3 518 170 | 1 740 620 | 5 258 790 |
| <i>Total, Educational and General.....</i> | <i>(23 752 630)</i> | <i>(7 100 390)</i> | <i>(30 853 020)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| McKinley Hospital Operations..... | 113 493 | 26 000 | 139 493 |
| Hospital and Medical Insurance..... | 15 515 | 212 500 | 228 015 |
| Camp Rabideau Operations..... | ..... | 5 950 | 5 950 |
| Allerton House Operations..... | 42 100 | 57 930 | 100 030 |
| Illini Union..... | 450 945 | 884 102 | 1 335 047 |
| Housing..... | 769 133 | 1 488 593 | 2 257 726 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(1 391 186)</i> | <i>(2 675 075)</i> | <i>(4 066 261)</i> |
| <i>Student Aid</i> | | | |
| Graduate College..... | ..... | 132 000 | 132 000 |
| Fine and Applied Arts..... | ..... | 11 000 | 11 000 |
| Law..... | ..... | 6 100 | 6 100 |
| Endowment Income and Gifts..... | ..... | 264 000 | 264 000 |
| <i>Total, Student Aid.....</i> | ..... | <i>(413 100)</i> | <i>(413 100)</i> |
| <i>Total, Appropriations.....</i> | <i>\$25 143 816</i> | <i>\$10 188 565</i> | <i>\$35 332 381¹</i> |

SUMMARY OF EXPENDABLE ENDOWMENT INCOME, GIFTS, UNITED STATES GOVERNMENT CONTRACTS, AND OTHER TRUST FUNDS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| <i>Educational and General</i> | | | |
| Administration..... | \$84 120 | \$15 880 | \$100 000 |
| <i>Instruction and Departmental Research</i> | | | |
| Liberal Arts and Sciences..... | 14 000 | 3 000 | 17 000 |
| Agriculture..... | 2 000 | 500 | 2 500 |
| Commerce and Business Administration.. | 400 | 200 | 600 |
| Fine and Applied Arts..... | 400 | 1 000 | 1 400 |
| Institute of Aviation..... | ..... | 200 | 200 |
| Special Services for War Veterans..... | 5 590 | ..... | 5 590 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(22 390)</i> | <i>(4 900)</i> | <i>(27 290)</i> |
| <i>Organized Research</i> | | | |
| Liberal Arts and Sciences..... | 778 000 | 400 000 | 1 178 000 |
| Agricultural Experiment Station..... | 200 000 | 85 000 | 285 000 |
| Engineering Experiment Station..... | 1 330 000 | 450 000 | 1 780 000 |
| Control Systems Laboratory..... | 516 000 | 540 000 | 1 056 000 |
| Graduate College..... | 268 000 | 32 000 | 300 000 |
| Commerce and Business Administration.. | 5 500 | 2 000 | 7 500 |
| Education..... | 107 000 | 19 000 | 126 000 |
| Fine and Applied Arts..... | 300 | 700 | 1 000 |
| Physical Education..... | 100 | 400 | 500 |
| Veterinary Medicine..... | 3 000 | 1 500 | 4 500 |
| Division of Communications..... | 70 000 | 13 000 | 83 000 |
| Institute of Aviation..... | 19 000 | 10 000 | 29 000 |
| Institute of Labor and Industrial Relations | 7 000 | 63 000 | 70 000 |
| Small Homes Council..... | 20 000 | 22 000 | 42 000 |
| <i>Total, Organized Research.....</i> | <i>(3 323 900)</i> | <i>(1 638 600)</i> | <i>(4 962 500)</i> |

¹ Source of funds: General Income, \$23,495,487; Restricted Income, \$11,836,894; total, \$35,332,381.

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Extension and Public Service | | | |
| University Extension..... | 15 700 | 5 300 | 21 000 |
| Division of Communications..... | 38 000 | 42 000 | 80 000 |
| Agriculture—Robert Allerton Park..... | 34 060 | 16 940 | 51 000 |
| Institute of Government and Public Affairs..... | | 14 200 | 14 200 |
| <i>Total, Extension and Public Service...</i> | (87 760) | (78 440) | (166 200) |
| Libraries..... | | 2 700 | 2 700 |
| Physical Plant Operation and Maintenance | | 100 | 100 |
| <i>Total, Educational and General.....</i> | (3 518 170) | (1 740 620) | (5 258 790) |
| <i>Student Aid</i> | | | |
| Scholarships, Fellowships, and Prizes..... | | 264 000 | 264 000 |
| <i>Total, Trust Funds.....</i> | \$3 518 170 | \$2 004 620 | \$5 522 790 |

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------------|
| <i>General Administrative Offices</i> | | | |
| Board of Trustees..... | \$ 17 095 | \$29 700 | \$ 46 795 |
| President's Office..... | 61 305 | 7 100 | 68 405 |
| Provost's Office—General..... | 41 780 | 11 800 | 53 580 |
| Business Office..... | 351 820 | 58 300 | 410 120 |
| Admissions and Records..... | 169 030 | 47 300 | 216 330 |
| Nonacademic Personnel..... | 62 750 | 8 200 | 70 950 |
| Legal Counsel..... | 42 300 | 3 450 | 45 750 |
| <i>Total, General Administrative Offices..</i> | (746 080) | (165 850) | (911 930) |
| <i>General Student Service</i> | | | |
| Dean of Students | | | |
| Dean of Students—General..... | 32 780 | 2 500 | 35 280 |
| Dean of Men..... | 49 525 | 5 500 | 55 025 |
| Dean of Women..... | 49 074 | 4 378 | 53 452 |
| Housing Division..... | 28 760 | 2 625 | 31 385 |
| Placement Bureau..... | 18 260 | 3 700 | 21 960 |
| Security Office..... | 28 925 | 3 125 | 32 050 |
| Freshman Week..... | 250 | 4 250 | 4 500 |
| High School Guidance Conferences..... | | 2 400 | 2 400 |
| <i>Total, Dean of Students.....</i> | (207 574) | (28 478) | (236 052) |
| Health Service | | | |
| Health Service..... | 218 748 | 16 808 | 235 556 |
| McKinley Hospital Support..... | | 41 000 | 41 000 |
| <i>Total, Health Service.....</i> | (218 748) | (57 808) | (276 556) |
| Provost's Office | | | |
| Student Counseling Bureau..... | 98 549 | 6 300 | 104 849 |
| <i>Total, General Student Service.....</i> | (524 871) | (92 586) | (617 457) |
| <i>General University Service</i> | | | |
| Provost's Office | | | |
| Bureau of Institutional Research..... | 30 880 | 4 200 | 35 080 |
| Courses and Curricula..... | 7 000 | 100 | 7 100 |
| Statistical Service Unit..... | 72 100 | 38 587 | 110 687 |
| <i>Total, Provost's Office.....</i> | (109 980) | (42 887) | (152 867) |
| Committee on Student English..... | 3 250 | 350 | 3 600 |
| Illini Center..... | 6 450 | 7 800 | 14 250 |
| Building Program Committee..... | 1 700 | 325 | 2 025 |
| Commencement..... | | 16 200 | 16 200 |
| Honors Day..... | 600 | 2 100 | 2 700 |
| Incidental and Emergency..... | | 10 000 | 10 000 |
| Membership in Organizations..... | | 8 994 | 8 994 |
| Public Functions..... | 1 000 | 20 400 | 21 400 |
| <i>Total, General University Service.....</i> | (122 980) ¹ | (109 056) ¹ | (232 036) ¹ |

¹ Also see Division of Communications summary.

Summary (Concluded)

| <i>Security Benefits (Entire University)</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Retiring Allowances..... | 63 357 | ..... | 63 357 |
| University Retirement System..... | ..... | I 140 150 | I 140 150 |
| Death and Disability Benefits..... | 2 500 | 4 000 | 6 500 |
| Injuries to Employees..... | 3 840 | 13 040 | 16 880 |
| <i>Total, Security Benefits</i> | (69 697) | (I 157 190) | (I 226 887) |
| <i>Self-Supporting Accounts</i> | | | |
| General University Service | | | |
| Entrance Examinations..... | 8 120 | I 500 | 9 620 |
| Accountancy Committee..... | 22 040 | 6 820 | 28 860 |
| <i>Total, Self-Supporting Accounts</i> | (30 160) | (8 320) | (38 480) |
| <i>Auxiliary Enterprises</i> | | | |
| Staff Insurance..... | 6 670 | 56 000 | 62 670 |
| Hospital and Medical Services..... | 8 845 | 156 500 | 165 345 |
| McKinley Hospital Operations..... | 113 493 | 26 000 | 139 493 |
| <i>Total, Auxiliary Enterprises</i> | (129 008) | (238 500) | (367 508) |
| <i>Grand Total, General University Offices and Expense</i> | \$I 622 796 | \$I 771 502 | \$3 394 298 |

United States Government Contracts and Indirect Costs Recovered

| | | | |
|-------------------------------------|----------|----------|-----------|
| <i>President's Office</i> | | | |
| Indirect Costs—General..... | \$ 2 220 | \$ 850 | \$ 3 070 |
| <i>Business Office</i> | | | |
| Veterans Equipment Procurement..... | I 900 | ..... | I 900 |
| Indirect Costs—General..... | 80 000 | 15 030 | 95 030 |
| <i>Total, Trust Funds</i> | \$84 120 | \$15 880 | \$100 000 |

ADMINISTRATION AND GENERAL
Board of Trustees

| | | |
|---|-------|-----------|
| Account Number 000030000 | | |
| 1. A. J. Janata, Secretary..... | ZDY33 | \$ 4 675 |
| 2. H. E. Cunningham, Secretary, <i>Emeritus</i> | R | ..... |
| Nonacademic Salaries..... | | 11 820 |
| <i>Total, Salaries</i> | | (16 495) |
| Wages..... | | 600 |
| <i>Total, Salaries and Wages</i> | | (17 095) |
| Expense..... | | 17 200 |
| Audit University Accounts..... | | 12 000 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (29 700) |
| <i>Total, Board of Trustees</i> | | \$ 46 795 |

President's Office

| | | |
|--|-------|------------------------|
| Account Number 000030100 | | |
| 1. Lloyd Morey, Acting President..... | Z | \$ 23 500 ¹ |
| (Term of office at the pleasure of the Board) | | |
| 2. G. D. Stoddard..... | G | (9 792) |
| (On leave with pay from September 1, 1953, to February 1, 1954; paid from lapsed balances) | | |
| 3. A. C. Willard, President, <i>Emeritus</i> | R | ..... |
| 4. A. J. Janata, Assistant to the President..... | ZDY67 | 9 325 |
| Nonacademic Salaries..... | | 27 480 |
| <i>Total, Salaries</i> | | (60 305) |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (61 305) |
| Expense..... | | 6 500 |
| Equipment..... | | 600 |
| <i>Total, Expense and Equipment</i> | | (7 100) |
| <i>Total, President's Office</i> | | \$ 68 405 |

¹ Also furnished house and automobile for the convenience of the University.

Trust Indirect Costs President's Office

Account Number 930030151

| | |
|--|-----------------|
| Nonacademic Salaries..... | \$ 2 220 |
| Equipment | 850 |
| <i>Total, Trust Indirect Costs President's Office.....</i> | <i>\$ 3 070</i> |

Provost's Office**General**

Account Number 000030200

| | | |
|---|-----|------------------|
| 1. _____, Provost | DY | \$ 17 200 |
| 2. C. M. Louttit, Assistant to the Provost..... | ZDY | 11 000 |
| Nonacademic Salaries | | 13 080 |
| <i>Total, Salaries.....</i> | | <i>(41 280)</i> |
| Wages | | 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(41 780)</i> |
| Expense..... | | 2 500 |
| General University Lectures..... | | 9 000 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment.....</i> | | <i>(11 800)</i> |
| <i>Total, Provost's Office — General.....</i> | | <i>\$ 53 580</i> |

Courses and Curricula

Account Number 000030300

| | | |
|--|----|-----------------|
| 1. Jessie Howard, Research Specialist with rank of Assistant Professor | ZB | \$ 5 500 |
| 2. 0.50 Part-time Assistants..... | E | 1 500 |
| <i>Total, Salaries.....</i> | | <i>(7 000)</i> |
| Expense..... | | 100 |
| <i>Total, Courses and Curricula.....</i> | | <i>\$ 7 100</i> |

Bureau of Institutional Research

Account Number 000030400

| | | |
|---|-------|------------------|
| 1. E. F. Potthoff, Director..... | ZDY75 | \$ 7 500 |
| 2. G. J. Froehlich, Assistant Director..... | DY} | 7 200 |
| With rank of Associate Professor..... | AY} | |
| 3. C. M. Lindvall, Research Associate..... | DY | (5 000) |
| Nonacademic Salaries | | 14 880 |
| <i>Total, Salaries.....</i> | | <i>(29 580)</i> |
| Wages | | 1 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(30 880)</i> |
| Expense..... | | 4 000 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(4 200)</i> |
| <i>Total, Bureau of Institutional Research.....</i> | | <i>\$ 35 080</i> |

Student Counseling Bureau

Account Number 000030500

| | | |
|---|-------|----------|
| 1. W. M. Gilbert, Director..... | ZBY | \$ 9 000 |
| 2. T. N. Ewing, Associate Director..... | ZBY | 7 370 |
| 3. Alice K. Jonietz, Clinical Counselor..... | ZAY | 6 500 |
| 4. R. P. Larsen, Clinical Counselor..... | ZBY75 | 4 200 |
| 5. B. B. Jackson, Clinical Counselor..... | DY | 5 360 |
| 6. J. F. Kamman, Clinical Counselor and Psychometrist.... | DY | 5 750 |
| 7. J. C. Langdon, Clinical Counselor..... | DY50 | 2 150 |
| 8. Betty F. Shull, Clinical Counselor..... | DY | 4 100 |
| 9. _____, Clinical Counselor..... | D | 3 600 |
| 10. _____, Clinical Counselor..... | ZBY50 | 2 900 |
| 11. J. A. Henry, Counselor..... | ZD25 | 1 650 |
| 12. W. E. Morrell, Counselor..... | ZD25 | 1 487 |
| 13. P. S. Pettinga, Counselor..... | ZD25 | 1 565 |
| 14. Frank Costin, Counselor..... | ZD50 | 2 750 |
| 15. Albertine W. Osgood, Counselor..... | ZD25 | 1 175 |

| | | |
|--|------|-----------|
| 16. J. L. Breen, Counselor..... | ZD25 | I 112 |
| 17. Dorothy F. Durrell, Counselor..... | ZD25 | I 050 |
| 18. I. W. Cole, Counselor..... | ZD25 | I 320 |
| 19. 4.50 Part-Time Assistants..... | DY | 16 400 |
| Nonacademic Salaries..... | | 17 310 |
| <i>Total, Salaries.....</i> | | (96 749) |
| Wages..... | | I 800 |
| <i>Total, Salaries and Wages.....</i> | | (98 549) |
| Expense..... | | 5 600 |
| Equipment..... | | 700 |
| <i>Total, Expense and Equipment.....</i> | | (6 300) |
| <i>Total, Student Counseling Bureau.....</i> | | \$104 849 |

Statistical Service Unit

Account Number 000030600

| | | |
|---|----|-----------|
| 1. G. R. Beam, Director..... | DY | \$ 9 000 |
| Nonacademic Salaries..... | | 59 100 |
| <i>Total, Salaries.....</i> | | (68 100) |
| Wages..... | | 4 000 |
| <i>Total, Salaries and Wages.....</i> | | (72 100) |
| Expense..... | | 38 587 |
| <i>Total, Statistical Service Unit.....</i> | | \$110 687 |

Trust Indirect Costs Statistical Service Unit

Account Number 930030650

| | |
|--|-----------|
| Machine Rentals..... | \$ 14 268 |
| <i>Total, Trust Indirect Costs Statistical Service Unit...</i> | \$ 14 268 |

Business Office

Account Number 000030700

| | | |
|--|-----|-----------|
| 1. _____, Comptroller..... | DY | \$ 17 000 |
| (Includes service to the University Retirement System) | | |
| 2. C. C. DeLong, Bursar..... | ZDY | 9 250 |
| 3. H. M. Edwards, Director of Purchases..... | ZDY | 10 750 |
| 4. H. O. Farber, Assistant Comptroller..... | DY | 9 500 |
| (Includes service to the University Retirement System) | | |
| 5. C. H. Pratt, Chief Accountant..... | DY | 9 400 |
| 6. S. C. Smith, Auditor..... | DY | 8 700 |
| Nonacademic Salaries..... | | 277 220 |
| <i>Total, Salaries.....</i> | | (341 820) |
| Wages..... | | 10 000 |
| <i>Total, Salaries and Wages.....</i> | | (350 890) |
| Expense..... | | 55 000 |
| Equipment..... | | 3 300 |
| <i>Total, Expense and Equipment.....</i> | | (58 300) |
| <i>Total, Business Office.....</i> | | \$410 120 |

Trust Auxiliary — Staff Insurance

Account Number 940030724

| | |
|--|-----------|
| Nonacademic Salaries..... | \$ 6 270 |
| Wages..... | 400 |
| <i>Total, Salaries and Wages.....</i> | (6 670) |
| Expense..... | I 000 |
| Premiums..... | 55 000 |
| <i>Total, Expense and Equipment.....</i> | (56 000) |
| <i>Total, Trust Auxiliary — Staff Insurance.....</i> | \$ 62 670 |

Office of Admissions and Records

Account Number 000030900

| | | |
|----------------------------------|----|-----------|
| 1. G. P. Tuttle, Director..... | DY | \$ 11 000 |
| 2. D. A. Grossman, Examiner..... | DY | 9 400 |
| 3. E. C. Seyler, Recorder..... | DY | 9 100 |
| Nonacademic Salaries..... | | 126 510 |

| | |
|---|------------------|
| Less Committee on Accountancy..... | 7 040 |
| Less Entrance Examinations..... | 5 620 |
| <i>Total, Salaries.....</i> | <i>(143 350)</i> |
| Wages..... | 14 800 |
| <i>Total, Salaries and Wages.....</i> | <i>(158 150)</i> |
| Expense..... | 41 400 |
| Equipment..... | 4 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(45 400)</i> |
| <i>Total, Office of Admissions and Records.....</i> | <i>\$203 550</i> |

Committee on Accountancy

Account Number 110030980

| | |
|---|------------------|
| Salaries from Admissions and Records..... | \$ 7 040 |
| Wages..... | 15 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(22 040)</i> |
| Expense..... | 6 820 |
| <i>Total, Committee on Accountancy.....</i> | <i>\$ 28 860</i> |

Entrance Examinations

Account Number 110030982

| | |
|---|-----------------|
| Salaries from Admissions and Records..... | \$ 5 620 |
| Wages..... | 2 500 |
| <i>Total, Salaries and Wages.....</i> | <i>(8 120)</i> |
| Expense..... | 1 500 |
| <i>Total, Entrance Examinations.....</i> | <i>\$ 9 620</i> |

Committee on Admissions from Secondary Schools

Account Number 000031000

| | | |
|---|-------|------------------|
| 1. L. B. Fisher, Executive Secretary..... | ZDY67 | \$ 5 420 |
| 2. F. H. Byers, Research Assistant..... | DY | 3 450 |
| Nonacademic Salaries..... | | 1 710 |
| <i>Total, Salaries.....</i> | | <i>(10 580)</i> |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(10 880)</i> |
| Expense..... | | 1 700 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(1 900)</i> |
| <i>Total, Committee on Admissions from Secondary Schools.....</i> | | <i>\$ 12 780</i> |

Nonacademic Personnel

Account Number 000031300

| | | |
|--|------|------------------|
| 1. D. E. Dickason, Director..... | DY75 | \$ 9 000 |
| (Also \$3,000 from Merit Board) | | |
| Nonacademic Salaries..... | | 51 720 |
| <i>Total, Salaries.....</i> | | <i>(60 720)</i> |
| Wages..... | | 2 030 |
| <i>Total, Salaries and Wages.....</i> | | <i>(62 750)</i> |
| Expense..... | | 7 400 |
| Equipment..... | | 800 |
| <i>Total, Expense and Equipment.....</i> | | <i>(8 200)</i> |
| <i>Total, Nonacademic Personnel.....</i> | | <i>\$ 70 950</i> |

Legal Counsel

Account Number 000031500

| | | |
|---|------|-----------------|
| 1. R. F. Lesemann, Legal Counsel..... | ZGY} | \$ 16 000 |
| Professor of Law..... | AY } | |
| (July 1, 1953, through August 31, 1954) | | |
| Nonacademic Salaries..... | | 25 800 |
| <i>Total, Salaries.....</i> | | <i>(41 800)</i> |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(42 300)</i> |

| | |
|--|------------------|
| Expense | 3 000 |
| Equipment..... | 450 |
| <i>Total, Expense and Equipment.....</i> | <i>(3 450)</i> |
| <i>Total, Legal Counsel.....</i> | <i>\$ 45 750</i> |

General**Dean of Students**

Account Number 000031800

| | | |
|---|-------|------------------|
| 1. F. H. Turner, Dean of Students..... | BY | \$ 11 000 |
| 2. Arthur Hamilton, Assistant Dean of Foreign Students..... | ZDY50 | 5 280 |
| 3. G. H. Bargh, Assistant Dean of Foreign Students..... | ZDY75 | 3 000 |
| 4. H. S. Dawson, Associate Dean of Students..... | ZDY | ..... |
| 5. C. S. Sifferd, Assistant Dean of Students..... | ZDY60 | 3 500 |
| Nonacademic Salaries..... | | 7 000 |
| <i>Total, Salaries.....</i> | | <i>(29 780)</i> |
| Wages..... | | 3 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(32 780)</i> |
| Expense | | 2 300 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(2 500)</i> |
| <i>Total, Dean of Students — General.....</i> | | <i>\$ 35 280</i> |

Dean of Men

Account Number 000031900

| | | |
|--|-------|------------------|
| 1. E. E. Stafford, Dean of Men..... | BY | \$ 8 500 |
| 2. G. H. Bargh, Assistant Dean of Men..... | ZDY25 | 1 000 |
| 3. V. J. Hampton, Assistant Dean of Men..... | DY | 5 350 |
| 4. R. E. Hulet, Assistant Dean of Men..... | DY50 | 2 250 |
| 5. G. W. Peck, Assistant Dean of Men..... | ZDY75 | 5 400 |
| 6. C. S. Sifferd, Assistant Dean of Men..... | ZDY40 | 2 100 |
| Nonacademic Salaries..... | | 14 862 |
| <i>Total, Salaries.....</i> | | <i>(39 462)</i> |
| Wages..... | | 10 063 |
| <i>Total, Salaries and Wages.....</i> | | <i>(49 525)</i> |
| Expense..... | | 4 500 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(5 500)</i> |
| <i>Total, Dean of Men.....</i> | | <i>\$ 55 025</i> |

Trust Auxiliary — Student Hospital Medical Service

Account Number 940031920

| | |
|---|------------------|
| Nonacademic Salaries..... | \$ 5 250 |
| Wages..... | 3 595 |
| <i>Total, Salaries and Wages.....</i> | <i>(88 450)</i> |
| Administrative Expense..... | 6 500 |
| Insurance Premiums..... | 150 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(156 500)</i> |
| <i>Total, Trust Auxiliary — Student Hospital Medical Service.....</i> | <i>\$165 345</i> |

Dean of Women

Account Number 000032300

| | | |
|--|----|----------|
| 1. Miriam A. Shelden, Dean of Women..... | BY | \$ 8 500 |
| 2. Maria Leonard, Dean of Women, <i>Emerita</i> | R | ..... |
| 3. Agnes G. Tandberg, Associate Dean of Women..... | DY | 6 100 |
| 4. Eunice M. Dowse, Assistant Dean of Women..... | DY | 5 000 |
| 5. Mary E. Harrison, Assistant Dean of Women..... | DY | 4 600 |
| 6. Mary Jane Klein, Assistant Dean of Women..... | DY | 5 000 |
| 7. Dorothy A. Brumbaugh, Head Resident Busey Hall.... | ZG | ..... |
| 8. Alice W. Cotter, Head Resident, Evans Hall..... | ZG | ..... |
| 9. Helen F. Farley, Head Resident, Lincoln Avenue Residence South..... | ZG | ..... |

| | | |
|--|------|--------------------|
| 10. Dorothy F. Farris, Head Resident, Lincoln Avenue Residence North | ZG | ..... |
| 11. Gertrude M. Irby, Assistant Head Resident, Lincoln Avenue Residence North | ZG | ..... |
| 12. Shirley M. Thackray, Assistant Head Resident, Lincoln Avenue Residence South | ZG | ..... |
| 13. Ruth C. Anderson, House Director, Gamma House..... | ZG37 | 530 ^{BBU} |
| (September 1, 1953, through June 30, 1954) | | |
| 14. Marie S. Barbre, House Director, Alpha House..... | ZG37 | 530 ^{BBU} |
| (September 1, 1953, through June 30, 1954) | | |
| 15. Arahbell Conlee, House Director, Beta House..... | ZG37 | 530 ^{BBU} |
| (September 1, 1953, through June 30, 1954) | | |
| Nonacademic Salaries | | 15 684 |
| Total, Salaries | | (46 474) |
| Wages..... | | 2 600 |
| Total, Salaries and Wages..... | | (49 074) |
| Expense | | 3 978 |
| Equipment | | 400 |
| Total, Expense and Equipment..... | | (4 378) |
| Total, Dean of Women..... | | \$ 53 452 |

Housing Division

Account Number 000032900

| | | |
|------------------------------------|-------|-----------|
| 1. V. L. Kretschmer, Director..... | ZDY50 | \$ 5 300 |
| Nonacademic Salaries..... | | 22 560 |
| Total, Salaries..... | | (27 860) |
| Wages..... | | 900 |
| Total, Salaries and Wages..... | | (28 760) |
| Expense | | 2 425 |
| Equipment | | 200 |
| Total, Expense and Equipment..... | | (2 625) |
| Total, Housing Division..... | | \$ 31 385 |

Placement Bureau

Account Number 000033100

| | | |
|--|-------|-----------|
| 1. H. S. Dawson, Director..... | ZDY | \$ 8 900 |
| 2. G. W. Peck, Assistant Director..... | ZDY25 | 1 800 |
| Nonacademic Salaries..... | | 7 560 |
| Total, Salaries | | (18 260) |
| Expense | | 3 500 |
| Equipment | | 200 |
| Total Expense and Equipment..... | | (3 700) |
| Total, Placement Bureau..... | | \$ 21 960 |

Security Office

Account Number 000033400

| | | |
|---|----|-----------|
| 1. J. E. Ewers, Security Officer..... | DY | \$ 8 000 |
| 2. T. E. Souders, Assistant Security Officer..... | DY | 6 500 |
| Nonacademic Salaries | | 12 245 |
| Total, Salaries..... | | (26 745) |
| Wages..... | | 2 180 |
| Total, Salaries and Wages..... | | (28 925) |
| Expense | | 2 400 |
| Equipment | | 725 |
| Total, Expense and Equipment..... | | (3 125) |
| Total, Security Office..... | | \$ 32 050 |

Freshman Week

Account Number 000033600

| | |
|---------------------------|----------|
| Wages..... | \$ 250 |
| Expense | 4 250 |
| Total, Freshman Week..... | \$ 4 500 |

High School Guidance Conferences

Account Number 000033800

| | |
|---|-----------------|
| Expense..... | \$ 2 400 |
| <i>Total, High School Guidance Conferences.....</i> | <i>\$ 2 400</i> |

Health Service

Account Number 000034000

| | | |
|--|------|------------------|
| 1. L. M. Dyke, Director..... | DY} | |
| Professor of Hygiene..... | AY} | \$ 14 000 |
| (Includes service to the University Retirement System) | | |
| 2. H. L. Lawder, Assistant Director..... | DY} | |
| Professor of Hygiene..... | AY} | 10 000 |
| (Includes service to the University Retirement System) | | |
| 3. Marjorie M. Smarzo, Medical Adviser in charge of Women's Division of Health Service..... | DY} | |
| Associate Professor of Hygiene..... | AY} | 7 500 |
| 4. G. H. Agate, Medical Adviser..... | DY} | |
| Professor of Hygiene..... | AY} | 9 500 |
| 5. D. P. Morris, Psychiatrist and Professor of Psychiatry and Mental Health..... | AY80 | 12 000 |
| 6. H. I. Teigler, Medical Adviser..... | DY} | |
| Professor of Hygiene..... | AY} | 8 000 |
| 7. E. M. Brophy, Medical Adviser and Special Duty Physician..... | DY} | |
| Associate Professor of Hygiene..... | AY} | 7 800 |
| 8. G. F. Kolar, Dental Consultant and Oral Hygienist..... | DY} | |
| Associate Professor of Hygiene..... | AY} | 7 100 |
| 9. L. D. Lewis, Medical Adviser..... | DY} | |
| Associate Professor of Hygiene..... | AY} | 8 000 |
| 10. F. W. Logan, Medical Adviser..... | DY} | |
| Associate Professor of Hygiene..... | AY} | 8 800 |
| 11. May I. Millbrook, Medical Adviser..... | DY} | |
| Associate Professor of Hygiene..... | AY} | 6 920 |
| 12. T. F. Crowley, Medical Adviser and Assistant Profes- sor of Hygiene..... | DY | 7 750 |
| 13. Dorothy F. Dunn, Assistant Professor of Hygiene..... | D | 5 000 |
| 14. J. E. Eichenlaub, Medical Adviser and Assistant Pro- fessor of Hygiene..... | DY | 8 000 |
| 15. R. B. Montgomery, Medical Adviser and Assistant Pro- fessor of Hygiene..... | DY | 7 000 |
| 16. Jack Otis, Clinical Psychotherapist and Assistant Pro- fessor of Hygiene..... | DY | 4 835 |
| 17. Robert Rodin, Medical Adviser and Assistant Profes- sor of Hygiene..... | DY | 8 000 |
| 18. _____, Medical Adviser and Assistant Pro- fessor of Hygiene..... | DY | 7 000 |
| 19. G. R. Blackstone, Associate, <i>Emeritus</i> | R | ..... |
| Nonacademic Salaries..... | | 50 883 |
| <i>Total, Salaries.....</i> | | <i>(198 088)</i> |
| Wages, General..... | | 17 160 |
| Wages, Chest X-Ray..... | | 3 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(218 748)</i> |
| Expense, General..... | | 14 000 |
| Expense, Chest X-Ray..... | | 1 375 |
| Equipment..... | | 1 433 |
| <i>Total, Expense and Equipment.....</i> | | <i>(16 808)</i> |
| <i>Total, Health Service.....</i> | | <i>\$235 556</i> |

Note: The Retirement System pays the University \$17,000 a year for services of University staff, including the Health Service.

McKinley Hospital Support

Account Number 000034200

| | |
|--|------------------|
| Expense..... | \$ 41 000 |
| <i>Total, McKinley Hospital Support.....</i> | <i>\$ 41 000</i> |

Auxiliary Enterprise — McKinley Hospital Operation

| | |
|--|------------------|
| Account Number 140034220 | |
| Nonacademic Salaries..... | \$104 493 |
| Wages..... | 9 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(113 493)</i> |
| Expense..... | 26 000 |
| <i>Total, Auxiliary Enterprise — McKinley Hospital</i> | |
| <i>Operation.....</i> | <i>\$139 493</i> |

Building Program Committee

| | |
|---|-----------------|
| Account Number 000035200 | |
| Nonacademic Salaries..... | \$ 1 600 |
| Wages..... | 100 |
| <i>Total, Salaries and Wages.....</i> | <i>(1 700)</i> |
| Expense..... | 325 |
| <i>Total, Building Program Committee.....</i> | <i>\$ 2 025</i> |

Commencement

| | |
|---------------------------------|------------------|
| Account Number 000035800 | |
| Expense..... | \$ 16 200 |
| <i>Total, Commencement.....</i> | <i>\$ 16 200</i> |

Committee on Student English

| | |
|---|-----------------|
| Account Number 000036100 | |
| 1. Jessie Howard, Executive Secretary..... | ZB |
| Nonacademic Salaries..... | \$ 2 700 |
| Wages..... | 550 |
| <i>Total, Salaries and Wages.....</i> | <i>(3 250)</i> |
| Expense..... | 350 |
| <i>Total, Committee on Student English.....</i> | <i>\$ 3 600</i> |

Honors Day

| | |
|--|-----------------|
| Account Number 000036500 | |
| Wages..... | \$ 600 |
| <i>Total, Salaries and Wages.....</i> | <i>(600)</i> |
| Expense..... | 1 700 |
| Equipment..... | 400 |
| <i>Total, Expense and Equipment.....</i> | <i>(2 100)</i> |
| <i>Total, Honors Day.....</i> | <i>\$ 2 700</i> |

Illini Center

| | |
|--|------------------|
| Account Number 000036800 | |
| Nonacademic Salaries..... | \$ 6 450 |
| <i>Total, Salaries.....</i> | <i>(6 450)</i> |
| Expense..... | 900 |
| Rental..... | 6 900 |
| <i>Total, Expense and Equipment.....</i> | <i>(7 800)</i> |
| <i>Total, Illini Center.....</i> | <i>\$ 14 250</i> |

Incidental and Emergency

| | |
|---|------------------|
| Account Number 000037000 | |
| Expense..... | \$ 10 000 |
| <i>Total, Incidental and Emergency.....</i> | <i>\$ 10 000</i> |

Membership in Organizations

| | |
|--|--------|
| Account Number 000037100 | |
| American Council on Education..... | \$ 300 |
| Association of American Universities..... | 250 |
| Association of Land Grant Colleges and Universities..... | 700 |
| Institute of International Education..... | 300 |
| International Association of Universities..... | 300 |
| Midwest Interlibrary Corporation..... | 9 000 |

| | |
|---|------------------|
| National Association of State Universities..... | 50 |
| National Commission on Accrediting..... | 100 |
| North Central Association of Colleges and Secondary Schools | 335 |
| Campus Business Men's Association..... | 10 |
| Champaign Chamber of Commerce..... | 25 |
| Urbana Association of Commerce..... | 24 |
| <i>Total, Membership in Organizations.....</i> | <u>\$ 11 394</u> |

Public Functions

| | |
|-------------------------------------|------------------|
| Account Number 000037200 | |
| Wages..... | \$ 1 000 |
| Expense..... | 18 000 |
| <i>Total, Public Functions.....</i> | <u>\$ 19 000</u> |

Retiring Allowances

| | |
|---|------------------|
| Account Number 000037400 | |
| Salaries paid as retiring allowances to persons retired prior to September, 1942..... | \$ 63 357 |
| <i>Total, Retiring Allowances.....</i> | <u>\$ 63 357</u> |

University Retirement System

| | |
|---|--------------------|
| Account Number 000038000 | |
| Expense for employer contributions (special state appropriation)..... | \$1 140 150 |
| <i>Total, University Retirement System.....</i> | <u>\$1 140 150</u> |

Death and Disability Benefits

| | |
|---|-----------------|
| Account Number 000038200 | |
| Wages for replacement of nonacademic staff on extended disability leave..... | \$ 2 500 |
| Expense for death benefits to persons retired before 1942 and nonparticipants in University Retirement System.. | 4 000 |
| <i>Total, Death and Disability Benefits.....</i> | <u>\$ 6 500</u> |

Injuries to Employees

| | |
|--|------------------|
| Account Number 000038400 | |
| Nonacademic Salaries..... | \$ 3 840 |
| Expense..... | 13 040 |
| <i>Total, Injuries to Employees.....</i> | <u>\$ 16 880</u> |

COLLEGE OF LIBERAL ARTS AND SCIENCES**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|----------------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$73 651 | \$10 100 | \$83 751 |
| Classical Museum..... | 1 000 | 425 | 1 425 |
| European Culture Museum..... | 3 060 | 600 | 3 660 |
| Natural History Museum..... | 9 205 | 4 886 | 14 091 |
| Astronomy..... | 17 250 | 1 200 | 18 450 |
| Bacteriology..... | 102 681 | 25 500 | 128 181 |
| Botany..... | 155 618 | 16 587 | 172 205 |
| Chemistry..... | 591 861 | 185 000 | 776 861 |
| Classics..... | 42 600 | 650 | 43 250 |
| English..... | 522 081 | 7 100 | 529 181 |
| Entomology..... | 52 800 | 3 250 | 56 050 |
| French..... | 106 785 | 1 300 | 108 085 |
| Division of General Studies..... | 93 818 | 2 600 | 96 418 |
| Geography..... | 72 380 | 2 100 | 74 480 |
| Geology..... | 122 180 | 19 800 | 141 980 |
| German..... | 83 511 | 1 300 | 84 811 |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| History..... | 156 375 | 1 750 | 158 125 |
| Mathematics..... | 300 640 | 3 500 | 304 140 |
| Philosophy..... | 71 705 | 1 000 | 72 705 |
| Physiology..... | 102 490 | 23 000 | 125 490 |
| Political Science..... | 95 150 | 1 600 | 96 750 |
| Psychology..... | 204 787 | 9 800 | 214 587 |
| Sociology and Anthropology..... | 114 505 | 2 000 | 116 505 |
| Spanish and Italian..... | 91 205 | 1 800 | 93 005 |
| Speech..... | 211 717 | 7 900 | 219 617 |
| Zoology..... | 153 368 | 24 000 | 177 368 |
| <i>Sub-Total</i> | (3 552 423) | (358 748) | (3 911 171) |
| Speech Revolving..... | | 1 600 | 1 600 |
| <i>Total, Liberal Arts and Sciences</i> | \$3 552 423 | \$360 348 | \$3 912 771 |

Expendable Gift and Endowment Funds

| | | | |
|--|-----------|----------|-----------|
| Instruction (Endowment Income) | | | |
| Estimated new projects and renewals..... | | \$ 1 500 | \$ 1 500 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | \$140 000 | 50 000 | 190 000 |
| <i>Sub-Total</i> | (140 000) | (51 500) | (191 500) |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------|-----------|-------------|
| Instruction | | | |
| Estimated new projects and renewals..... | 14 000 | 1 500 | 15 500 |
| Organized Research | | | |
| Estimated new projects and renewals..... | 638 000 | 350 000 | 998 000 |
| <i>Sub-Total</i> | (652 000) | (351 500) | (1 003 500) |
| <i>Total, Trust Funds</i> | \$792 000 | \$403 000 | \$1 195 000 |

Administration

| | | | |
|---|-------------------|--|-----------|
| Account Number 000220000 | | | |
| 1. Henning Larsen, Dean..... | ZBY | | \$ 15 950 |
| 2. G. E. Moore, Associate Dean..... | ZBY | | 9 600 |
| 3. O. A. Kubitz, Assistant Dean..... | ZDY ⁷⁵ | | 5 630 |
| 4. Gibbon Butler, Assistant Dean..... | ZDY | | 6 200 |
| 5. F. J. Koenig, Assistant Dean..... | DY | | 6 600 |
| Nonacademic salaries..... | | | 25 671 |
| <i>Total, Salaries</i> | | | (69 651) |
| Wages..... | | | 4 000 |
| <i>Total, Salaries and Wages</i> | | | (73 651) |
| Expense, General..... | | | 3 500 |
| Expense, Biological Sciences..... | | | 800 |
| Contingent..... | | | 5 000 |
| Equipment..... | | | 500 |
| Equipment, Biological Sciences..... | | | 300 |
| <i>Total, Expense and Equipment</i> | | | (10 100) |
| <i>Total, Administration</i> | | | \$ 83 751 |

Classical Museum

| | | | |
|---|----|--|----------|
| Account Number 000220200 | | | |
| 1. J. L. Heller, Curator..... | ZA | | \$ |
| Wages..... | | | \$ 1 000 |
| <i>Total, Salaries and Wages</i> | | | (1 000) |
| Expense..... | | | 250 |
| Equipment..... | | | 175 |
| <i>Total, Expense and Equipment</i> | | | (425) |
| <i>Total, Classical Museum</i> | | | \$ 1 425 |

European Culture Museum

Account Number 000220300

| | | |
|--|-----|-----------------|
| 1. Florence Fletcher, Curator..... | D50 | \$ 2 800 |
| Wages..... | | 260 |
| <i>Total, Salaries and Wages.....</i> | | <i>(3 060)</i> |
| Expense..... | | 150 |
| Equipment..... | | 450 |
| <i>Total, Expense and Equipment.....</i> | | <i>(600)</i> |
| <i>Total, European Culture Museum.....</i> | | <i>\$ 3 660</i> |

Natural History Museum

Account Number 000220400

| | | |
|---|-----|------------------|
| 1. D. F. Hoffmeister, Curator..... | ZAY | \$ 6 500 |
| Nonacademic Salaries..... | | 1 305 |
| <i>Total, Salaries.....</i> | | <i>(7 805)</i> |
| Wages..... | | 1 400 |
| <i>Total, Salaries and Wages.....</i> | | <i>(9 205)</i> |
| Expense..... | | 3 000 |
| Equipment..... | | 1 886 |
| <i>Total, Expense and Equipment.....</i> | | <i>(4 886)</i> |
| <i>Total, Natural History Museum.....</i> | | <i>\$ 14 091</i> |

Astronomy

Account Number 000221200

| | | |
|---|---|------------------|
| 1. G. C. McVittie, Professor and Head of Department.... | A | \$ 10 000 |
| 2. R. H. Baker, Professor, <i>Emeritus</i> | R | ..... |
| 3. S. P. Wyatt, Assistant Professor..... | B | 5 500 |
| 4. 0.50 Part-time Assistants..... | E | 1 350 |
| <i>Total, Salaries.....</i> | | <i>(16 850)</i> |
| Wages..... | | 400 |
| <i>Total, Salaries and Wages.....</i> | | <i>(17 250)</i> |
| Expense..... | | 600 |
| Equipment..... | | 600 |
| <i>Total, Expense and Equipment.....</i> | | <i>(1 200)</i> |
| <i>Total, Astronomy.....</i> | | <i>\$ 18 450</i> |

Bacteriology

Account Number 000221600

| | | |
|--|---|------------------|
| 1. H. O. Halvorson, Professor and Head of Department.. | A | \$ 10 900 |
| 2. I. C. Gunsalus, Professor..... | A | 10 400 |
| 3. S. E. Luria, Professor..... | A | 9 000 |
| 4. Sol Spiegelman, Professor..... | A | 8 600 |
| 5. F. W. Tanner, Professor..... | A | ..... |
| (On disability leave—University Retirement System) | | |
| 6. G. I. Wallace, Professor..... | A | 7 500 |
| 7. F. M. Clark, Associate Professor..... | A | 6 900 |
| 8. A. F. Borg, Assistant Professor..... | B | 5 500 |
| 9. Elliot Juni, Assistant Professor..... | B | 5 250 |
| 10. 6.00 Part-time Assistants..... | E | 16 600 |
| Nonacademic Salaries..... | | 20 031 |
| <i>Total, Salaries.....</i> | | <i>(100 681)</i> |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(102 681)</i> |
| Expense..... | | 20 500 |
| Equipment..... | | 5 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(25 500)</i> |
| <i>Total, Bacteriology.....</i> | | <i>\$128 181</i> |

Cooperative Investigations

TRUST—AMERICAN CANCER SOCIETY—BACTERIOLOGY V3F

Account Number 910221621

| | | |
|--|----|----------|
| 1. Giuseppe Bertani, Research Associate..... | DY | \$ 6 000 |
|--|----|----------|

TRUST — FLEISCHMANN LABORATORIES — YEAST GENETICS

Account Number 910221624

1. Ethelyn Lively, Research Assistant..... DY \$ 3 400

TRUST — U. S. NATIONAL SCIENCE FOUNDATION G4

Account Number 920221612

1. Gloria A. Heym, Research Assistant..... DY \$ 3 400

TRUST — U. S. PUBLIC HEALTH SERVICE 1094

Account Number 920221623

1. Elisabeth Noel, Research Assistant..... DY \$ 3 400

TRUST — U. S. NAVY ONR 17300

Account Number 920221625

1. Chi Han Chin, Research Associate..... DY \$ 4 300

TRUST — U. S. NAVY ONR 78100

Account Number 920221627

1. Ruth Ben-Ishai, Research Assistant..... GY \$ 3 600
(One year from July 1, 1953)

Botany

Account Number 000222000

| | | |
|---|-------------------|------------|
| 1. Oswald Tippo, Professor..... | ZAY ₃₀ | } \$ 4 500 |
| Chairman of Department..... | BY | |
| 2. C. F. Hottes, Professor, <i>Emeritus</i> | RA | ..... |
| 3. L. M. Black, Professor..... | A | 9 000 |
| 4. Robert Emerson, Research Professor..... | AY | 9 500 |
| 5. H. J. Fuller, Professor..... | ZA ₈₅ | 6 900 |
| 6. G. N. Jones, Professor and Curator of Herbarium..... | A | 7 700 |
| 7. E. I. Rabinowitch, Research Professor..... | AY | 9 500 |
| 8. M. M. Rhoades, Professor..... | ZA | 12 200 |
| 9. Leland Shanor, Professor and Curator of Mycological Collections..... | A | 7 700 |
| 10. A. G. Vestal, Professor..... | A | 7 260 |
| 11. J. R. Laughnan, Associate Professor..... | ZA | 6 500 |
| 12. J. F. Nance, Associate Professor..... | A | 5 600 |
| 13. W. N. Stewart, Associate Professor..... | A | 6 500 |
| 14. J. B. Hanson, Assistant Professor..... | ZBY | ..... |
| 15. ———, Assistant Professor..... | B | 5 500 |
| 16. Stella Hague, Associate, <i>Emerita</i> | RA | ..... |
| 17. P. C. Silva, Instructor..... | D | 4 200 |
| 18. Frances B. Cottrell, Assistant..... | G | ..... |
| (On disability leave — University Retirement System) | | |
| 19. Ellen Dempsey, Research Assistant..... | DY | 3 450 |
| 20. 7.25 Part-time Assistants..... | E | 21 075 |
| Nonacademic Salaries..... | | 27 033 |
| Total, Salaries..... | | (154 118) |
| Wages..... | | 1 500 |
| Total, Salaries and Wages..... | | (155 618) |
| Expense..... | | 14 000 |
| Equipment..... | | 2 587 |
| Total, Expense and Equipment..... | | (16 587) |
| Total, Botany..... | | \$172 205 |

Cooperative Investigations

TRUST — AMERICAN CANCER SOCIETY CP43

Account Number 910222010

1. I. B. Perlis, Research Assistant..... GY \$ 3 200
(One year from July 1, 1953)

TRUST — AMERICAN CANCER SOCIETY BOIE

Account Number 910222012

1. M. K. Brakke, Research Associate..... DY \$ 6 000

TRUST — U. S. NATIONAL SCIENCE FOUNDATION G27

Account Number 920222015

| | | |
|-------------------------------------|----|----------|
| I. Ruth V. Chalmers, Assistant..... | DY | \$ 3 350 |
|-------------------------------------|----|----------|

TRUST — U. S. ONR — BOTANY 565-00

Account Number 920222022

| | | |
|--|----|----------|
| I. E. E. Jacobs, Research Associate..... | GY | \$ 3 660 |
|--|----|----------|

(To September 30, 1953)

Chemistry and Chemical Engineering

Account Number 000222400

| | | |
|--|------|-----------|
| 1. Roger Adams, Professor of Organic Chemistry and Head of Department..... | A | \$ 17 200 |
| 2. L. F. Audrieth, Professor of Inorganic Chemistry..... | A | 9 200 |
| 3. J. C. Bailar, Jr., Professor of Inorganic Chemistry and Department Secretary | A | 10 800 |
| 4. A. M. Buswell, Research Professor..... | AY40 | 5 000 |
| (Also \$7,504 from State Water Survey) | | |
| 5. H. E. Carter, Professor of Biochemistry..... | A | 13 000 |
| 6. G. L. Clark, Professor of Analytical Chemistry..... | A | 10 800 |
| 7. H. G. Drickamer, Professor of Chemical Engineering.. | A | 9 000 |
| 8. D. T. Englis, Professor of Analytical Chemistry..... | A | 7 800 |
| 9. R. C. Fuson, Professor of Organic Chemistry..... | A | 11 000 |
| 10. H. F. Johnstone, Professor of Chemical Engineering... | ZA67 | 8 170 |
| 11. H. A. Laitinen, Professor of Analytical Chemistry.... | A | 8 200 |
| (On leave with pay semester I) | | |
| 12. Nelson Leonard, Professor of Organic Chemistry..... | A | 10 000 |
| 13. C. S. Marvel, Professor of Organic Chemistry..... | A | 13 500 |
| 14. Therald Moeller, Professor of Inorganic Chemistry.... | A | 7 300 |
| 15. T. E. Phipps, Professor of Physical Chemistry..... | A | 8 200 |
| 16. W. H. Rodebush, Professor of Physical Chemistry.... | A | 11 900 |
| 17. W. C. Rose, Professor of Biochemistry..... | A | 14 500 |
| 18. G. F. Smith, Professor of Analytical Chemistry..... | A50 | 3 770 |
| 19. H. R. Snyder, Professor of Organic Chemistry..... | A | 8 000 |
| 20. F. T. Wall, Professor of Physical Chemistry..... | A | 10 800 |
| 21. D. Y. Curtin, Associate Professor of Organic Chemistry | A | 7 500 |
| 22. R. B. Duffield, Associate Professor of Physical Chem- istry..... | ZA50 | 3 850 |
| (On leave without pay semester I and with pay semester II) | | |
| 23. L. E. Miller, Associate Professor of Chemistry and Director of Laboratories..... | AY | 9 000 |
| 24. B. R. Ray, Associate Professor of Physical Chemistry.. | A | 6 700 |
| 25. C. S. Vestling, Associate Professor of Biochemistry.... | A | 7 000 |
| (On leave with pay semester II) | | |
| 26. Virginia Bartow, Assistant Professor of Inorganic Chemistry..... | B | 5 600 |
| 27. E. J. Corey, Jr., Assistant Professor of Organic Chem- istry..... | B | 5 200 |
| 28. R. K. Finn, Assistant Professor of Chemical Engineer- ing | B | 5 500 |
| 29. H. S. Gutowsky, Assistant Professor of Physical Chem- istry..... | B | 5 800 |
| 30. T. J. Hanratty, Assistant Professor of Chemical Engi- neering | B | 4 800 |
| 31. L. M. Henderson, Assistant Professor of Biochemistry.. | B | 6 700 |
| 32. R. A. Johnson, Assistant Professor of Analytical Chem- istry..... | B | 5 400 |
| 33. Joseph Larner, Assistant Professor of Biochemistry.... | B | 5 500 |
| 34. M. S. Peters, Assistant Professor of Chemical Engi- neering | B | 5 400 |
| 35. Milton Tamres, Assistant Professor of Inorganic Chem- istry..... | B | 5 400 |

| | | |
|---|------|-----------|
| 36. E. C. Taylor, Jr., Assistant Professor of Organic Chemistry..... | B | 5 000 |
| 37. J. W. Westwater, Assistant Professor of Chemical Engineering..... | B | 5 200 |
| 38. P. E. Yankwich, Assistant Professor of Physical Chemistry..... | B | 6 000 |
| 39. Rosalie M. Parr, Associate in Chemistry, <i>Emerita</i> | RA | ..... |
| 40. L. F. Goodyear, Instructor in Glassblowing..... (Also Nonacademic) | DY10 | 300 |
| 41. Mark Jones, Instructor in Inorganic Chemistry..... | D | 4 200 |
| 42. H. V. Malmstadt, Instructor in Analytical Chemistry... | D | 5 000 |
| 43. W. L. Masterton, Instructor in Inorganic Chemistry.... | D | 4 500 |
| 44. R. A. Schmitt, Instructor in Physical Chemistry..... (Paid from item 22) | ZD50 | (2 250) |
| 45. _____, Instructor in Inorganic Chemistry..... | D | 4 500 |
| 46. Lucy Chang, Microanalyst..... | DY | 3 000 |
| 47. Esther L. Fett, Microanalyst..... | DY | 3 300 |
| 48. Rosemary F. Hill, Spectroscopist..... | DY | 4 000 |
| 49. Helen P. Miklas, Spectroscopist..... | DY | 4 320 |
| 50. Jozsef Nemeth, Microanalyst..... | DY75 | 4 500 |
| 51. Seymour Pomerantz, Research Assistant..... | DY | 4 500 |
| 52. B. O. Schoepfle, Research Assistant..... | DY | 4 500 |
| 53. B. L. Van Duuren, Research Assistant..... | DY | 4 500 |
| 54. 40.50 Part-time Assistants..... | E | 118 135 |
| Nonacademic Salaries..... | | 117 396 |
| <i>Total, Salaries</i> | | (590 341) |
| Wages..... | | 1 520 |
| <i>Total, Salaries and Wages</i> | | (591 861) |
| Expense..... | | 160 000 |
| Equipment..... | | 25 000 |
| <i>Total, Expense and Equipment</i> | | (185 000) |
| <i>Total, Chemistry and Chemical Engineering</i> | | \$776 861 |

Cooperative Investigations

TRUST — U. S. CHEMICAL CORPS 494

Account Number 920222438

1. G. E. Inglett, Research Assistant..... DY \$ 4 500

TRUST — U. S. NATIONAL FOUNDATION 135

Account Number 920222443

1. Hans Els, Research Assistant..... GY \$ 4 000
(One year from February 1, 1953)2. G. A. Nussberger, Research Assistant..... GY 4 000
(One year from March 1, 1953)

TRUST — U. S. ONR 219-00C

Account Number 920222449

1. K. B. Oldham, Research Assistant..... GY \$ 4 800
(Eight months from June 1, 1953)

TRUST — U. S. RECONSTRUCTION FINANCE CORPORATION — RUBBER RESEARCH

Account Number 920222455

1. L. A. Hiller, Jr., Research Assistant..... GY \$ 5 500
(One year from July 1, 1953)2. Charles King, Research Assistant..... GY 5 500
(One year from July 1, 1953)**Classics**

Account Number 000222800

1. J. L. Heller, Professor and Head of Department..... ZA \$ 9 200

2. B. E. Perry, Professor..... A 8 800

3. Alexander Turyn, Professor..... A 7 700

4. R. P. Oliver, Associate Professor..... ZA50 3 050
(On leave with one-half pay 1953-1954)

5. F. D. Lazenby, Assistant Professor..... B 4 500

6. _____, Assistant Professor..... ZA40 2 000

| | | |
|---|---|-----------|
| 7. Eleanor G. Huzar, Instructor..... | D | 4 200 |
| 8. 1.33 Part-time Assistants..... | E | 900 |
| 9. .33 Part-time Assistants..... | E | (1 350) |
| (Paid from item 4) | | |
| Nonacademic Salaries..... | | 2 100 |
| <i>Total, Salaries</i> | | (42 450) |
| Wages | | 150 |
| <i>Total, Salaries and Wages</i> | | (42 600) |
| Expense | | 500 |
| Equipment | | 150 |
| <i>Total, Expense and Equipment</i> | | (650) |
| <i>Total, Classics</i> | | \$ 43 250 |

English

Account Number 000223200

| | | |
|---|------|-----------|
| 1. G. N. Ray, Professor and Head of Department..... | A | \$ 12 000 |
| 2. G. T. Flom, Professor, <i>Emeritus</i> | RA | ..... |
| 3. Ernest Bernbaum, Professor, <i>Emeritus</i> | R | ..... |
| 4. C. R. Anderson, Professor of Business English..... | A | 7 400 |
| 5. T. W. Baldwin, Professor..... | A | 11 300 |
| (On leave with one-half pay 1953-1954) | | |
| 6. J. T. Flanagan, Professor..... | A | 7 400 |
| 7. H. F. Fletcher, Professor..... | A | 11 200 |
| 8. R. A. Gettmann, Professor..... | A | 7 700 |
| 9. M. T. Herrick, Professor..... | ZA67 | 5 752 |
| 10. J. N. Hook, Professor..... | ZA58 | 3 550 |
| 11. P. N. Landis, Professor..... | A | 8 800 |
| 12. Henning Larsen, Professor..... | ZAY | ..... |
| 13. J. J. Parry, Professor..... | A | 8 800 |
| 14. C. W. Roberts, Professor and Chairman of Freshman Rhetoric..... | A | 7 900 |
| 15. A. W. Secord, Professor..... | A | 8 250 |
| 16. R. M. Smith, Professor..... | A | 7 600 |
| 17. E. H. Davidson, Associate Professor..... | A | 6 800 |
| 18. G. B. Evans, Associate Professor..... | A | 6 000 |
| 19. M. S. Goldman, Associate Professor..... | A | 5 700 |
| 20. A. G. Holaday, Associate Professor..... | A | 5 800 |
| (On leave with pay semester II) | | |
| 21. B. A. Milligan, Associate Professor..... | A | 7 000 |
| (On leave with pay semester I) | | |
| 22. R. W. Rogers, Associate Professor and Executive Sec- retary of Department..... | A | 6 500 |
| 23. C. H. Shattuck, Associate Professor..... | A | 6 800 |
| 24. Leah F. Trelease, Associate Professor..... | A | 6 800 |
| (On leave with pay semester I) | | |
| 25. R. B. Weirick, Associate Professor..... | A | 6 050 |
| 26. Caroline Tupper, Assistant Professor, <i>Emerita</i> | R | ..... |
| 27. Clarissa Rinaker, Assistant Professor, <i>Emerita</i> | R | ..... |
| 28. Garreta H. Busey, Assistant Professor..... | B | 4 800 |
| 29. J. J. Campbell, Assistant Professor..... | B | 4 600 |
| 30. Margaret French, Assistant Professor..... | B | 4 500 |
| 31. G. P. Haskell, Assistant Professor..... | B | 5 350 |
| 32. Cornelia P. Kelley, Assistant Professor..... | B | 4 400 |
| (On leave with pay semester II) | | |
| 33. Ruth Kelso, Assistant Professor..... | B | 4 950 |
| 34. E. G. Mathews, Assistant Professor..... | B | 5 800 |
| 35. Sherman Paul, Assistant Professor..... | B | 5 300 |
| 36. J. K. Quinn, Assistant Professor..... | B | 4 700 |
| 37. Esther H. Rapp, Assistant Professor..... | B | 4 400 |
| 38. George Scouffas, Assistant Professor..... | B | 4 300 |
| 39. Arthur Sherbo, Assistant Professor..... | B | 4 500 |
| 40. G. B. Stillwell, Assistant Professor..... | B | 4 800 |
| 41. L. C. Warren, Assistant Professor..... | B | 5 250 |

| | | | |
|------|---|------|-------|
| 42. | F. W. Weeks, Assistant Professor of Business English. | B | 5 400 |
| 43. | Margaret Bloom, Instructor..... | D | 3 800 |
| 44. | Helen B. Brennan, Instructor..... | D | 4 300 |
| 45. | Gibbon Butler, Instructor..... | ZDY | ..... |
| 46. | W. J. Chamberlin, Instructor in Business English..... | D | 3 450 |
| 47. | N. P. Davis, Instructor in Business English..... | D | 3 550 |
| 48. | Robert Haig, Instructor..... | D | 4 000 |
| 49. | J. A. Hamilton, Instructor..... | D | 3 450 |
| 50. | V. E. Harder, Instructor in Business English..... | D | 3 530 |
| 51. | Bruce Harkness, Instructor..... | D | 4 300 |
| 52. | J. T. Maguire, Instructor in Business English..... | D | 3 950 |
| 53. | Constance Nicholas, Instructor..... | ZD50 | 1 800 |
| 54. | H. F. Robins, Instructor..... | D | 4 000 |
| 55. | A. L. Scott, Instructor..... | D | 4 300 |
| 56. | W. T. Tucker, Instructor in Business English..... | D | 3 500 |
| 57. | Richard Wiegand, Instructor in Business English..... | D | 3 640 |
| 58. | H. W. Wilson, Instructor..... | D | 4 000 |
| 59. | W. S. Worden, Instructor..... | D | 3 800 |
| 60. | J. D. Bailey, Assistant..... | E | 3 050 |
| 61. | R. W. Barzak, Assistant..... | E | 2 850 |
| 62. | J. E. Bellamy, Assistant..... | E | 2 950 |
| 63. | J. L. Donovan, Assistant..... | E | 2 830 |
| 64. | Pauline Drawver, Assistant..... | E | 2 850 |
| 65. | W. E. Edens, Assistant..... | E | 2 830 |
| 66. | Stephen Elliston, Assistant..... | E | 2 700 |
| 67. | J. S. Fielden, Assistant in Business English..... | E | 3 450 |
| 68. | R. E. Freeman, Assistant..... | E | 2 830 |
| 69. | R. L. Fumento, Assistant..... | E | 2 700 |
| 70. | Katharine T. Gill, Assistant..... | E | 2 890 |
| 71. | J. B. Gleason, Assistant..... | E | 2 830 |
| 72. | S. L. Gross, Assistant..... | E | 2 830 |
| 73. | T. G. Hambrick, Assistant in Business English..... | E | 3 350 |
| 74. | Allen Hayman, Assistant..... | E | 2 830 |
| 75. | G. E. Jones, Assistant..... | E | 2 950 |
| 76. | Claire R. Kehrwald, Assistant..... | E | 2 700 |
| 77. | W. E. Kreuger, Assistant..... | E | 2 700 |
| 78. | Sonia Miller, Assistant..... | E | 3 160 |
| 79. | F. B. Moake, Assistant..... | E | 2 940 |
| 80. | H. K. Nixon, Jr., Assistant..... | E | 2 830 |
| 81. | R. J. Purdum, Assistant..... | E | 2 830 |
| 82. | T. J. Quinn, Assistant..... | E | 2 700 |
| 83. | O. L. Rice, Assistant..... | E | 2 830 |
| 84. | J. E. Robinson, Assistant..... | E | 2 830 |
| 85. | H. F. Salerno, Assistant..... | E | 2 830 |
| 86. | B. A. Sokoloff, Assistant..... | E | 2 830 |
| 87. | Iris Sokoloff, Assistant..... | E | 3 350 |
| 88. | A. C. Tillman, Assistant..... | E | 3 060 |
| 89. | Audrey G. Vilaro, Assistant..... | E | 3 490 |
| 90. | G. T. Watkins, III, Assistant..... | E | 2 880 |
| 91. | Verna D. Wittrock, Assistant..... | E | 2 940 |
| 92. | _____, Assistant..... | E | 2 940 |
| 93. | _____, Assistant..... | E | 2 700 |
| 94. | _____, Assistant..... | E | 3 060 |
| 95. | _____, Assistant..... | E | 2 700 |
| 96. | _____, Assistant..... | E | 2 830 |
| 97. | _____, Assistant..... | E | 2 700 |
| 98. | _____, Assistant..... | E | 2 700 |
| 99. | _____, Assistant..... | E | 2 895 |
| 100. | _____, Assistant..... | E | 2 850 |
| 101. | _____, Assistant..... | E | 2 700 |
| 102. | _____, Assistant..... | E | 2 830 |
| 103. | _____, Assistant..... | E | 3 380 |
| 104. | _____, Assistant..... | E | 2 830 |

| | | |
|---|---|-----------|
| 105. _____, Assistant..... | E | 2 830 |
| 106. 27.00 Part-time Assistants..... | E | 73 433 |
| Nonacademic Salaries..... | | 12 561 |
| <i>Total, Salaries</i> | | (517 081) |
| Wages..... | | 5 000 |
| <i>Total, Salaries and Wages</i> | | (522 081) |
| Expense, General..... | | 4 000 |
| Expense, Printing of <i>Accent</i> | | 1 600 |
| Equipment | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (7 100) |
| <i>Total, English</i> | | \$529 181 |

Entomology

Account Number 000223600

| | | |
|---|----|-----------|
| 1. W. P. Hayes, Professor and Head of Department..... | A | \$ 9 500 |
| 2. W. V. Balduf, Professor..... | A | 7 100 |
| 3. G. C. Decker, Professor..... | ZA | ..... |
| 4. G. S. Fraenkel, Professor..... | D | 7 500 |
| 5. C. W. Kearns, Professor..... | A | 8 500 |
| 6. V. G. Milum, Professor..... | A | 6 000 |
| 7. H. H. Ross, Professor..... | A | ..... |
| 8. W. R. Horsfall, Associate Professor..... | A | 5 800 |
| 9. 1.50 Part-time Assistants..... | E | 4 050 |
| Nonacademic Salaries..... | | 3 150 |
| <i>Total, Salaries</i> | | (51 600) |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (52 800) |
| Expense | | 2 000 |
| Equipment | | 1 250 |
| <i>Total, Expense and Equipment</i> | | (3 250) |
| <i>Total, Entomology</i> | | \$ 56 050 |

Cooperative Investigations

TRUST — ROCKEFELLER FOUNDATION — ENTOMOLOGY KEARNS

Account Number 910223642

| | | |
|---|----|----------|
| 1. J. G. Sternburg, Research Associate..... | DY | \$ 6 000 |
|---|----|----------|

TRUST — U. S. ARMY MEDICAL DEPARTMENT 308

Account Number 920223619

| | | |
|--|----|----------|
| 1. Stanley Friedman, Research Associate..... | DY | \$ 5 000 |
|--|----|----------|

TRUST — U. S. QUARTERMASTER CORPS 1151

Account Number 920223651

| | | |
|--|----|----------|
| 1. H. H. Moorefield, Research Associate..... | DY | \$ 5 000 |
|--|----|----------|

French

Account Number 000224400

| | | |
|---|------|-----------|
| 1. J. R. Smiley, Professor and Head of Department..... | A | \$ 10 000 |
| (On leave with one-half pay 1953-1954) | | |
| 2. J. F. Jackson, Professor..... | A | 9 200 |
| 3. C. A. Knudson, Professor..... | A} | 9 500 |
| Acting Head of Department..... | D} | |
| 4. _____, Professor | A | 7 500 |
| 5. C. C. Gullette, Associate Professor..... | A | 6 500 |
| 6. P. E. Jacob, Associate Professor..... | A | 6 400 |
| 7. Philip Kolb, Associate Professor..... | A | 5 900 |
| 8. Angelina R. Pietrangeli, Associate Professor..... | ZA50 | 3 000 |
| 9. Frances F. Sobotka, Assistant Professor of Russian.... | B | 5 000 |
| 10. C. P. Viens, Assistant Professor..... | B | 5 700 |
| 11. N. R. Bush, Instructor..... | D | 4 000 |
| 12. R. E. Hallowell, Instructor..... | D | 4 450 |
| 13. B. H. Mainous, Instructor..... | D | 4 450 |
| 14. F. W. Nachtmann, Instructor..... | D | 4 280 |

| | | |
|--|---|-----------|
| 15. Cordelia Reed, Instructor..... | D | 3 400 |
| 16. John Alexander, Assistant..... | G | ..... |
| (On disability leave—University Retirement System) | | |
| 17. 5.20 Part-time Assistants..... | E | 14 625 |
| 18. 1.80 Part-time Assistants..... | E | (5 000) |
| (Paid from item 1) | | |
| Nonacademic Salaries..... | | 2 880 |
| <i>Total, Salaries</i> | | (106 785) |
| Expense..... | | 1 000 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (1 300) |
| <i>Total, French</i> | | \$108 085 |

Division of General Studies

Account Number 000224800

| | | |
|--|-------|-----------|
| 1. R. G. Bone, Director..... | ZDY60 | \$ 5 990 |
| 2. M. T. Herrick, Professor of English..... | ZA33 | 2 748 |
| 3. William Habberton, Associate Professor of History.... | A | 6 500 |
| 4. O. E. Kugler, Associate Professor of Zoology..... | ZA | 5 925 |
| 5. J. M. McCrimmon, Associate Professor of Humanities. A | | 6 800 |
| 6. W. E. Morrell, Associate Professor of Physical Science | ZA75 | 4 463 |
| 7. Frank Costin, Assistant Professor of Psychology..... | ZB50 | 2 750 |
| 8. J. H. Fisher, Assistant Professor of Geology..... | ZB40 | 1 800 |
| 9. H. E. Gully, Assistant Professor of Speech..... | ZB40 | 2 041 |
| 10. F. H. Jackson, Assistant Professor of History..... | B | 4 800 |
| 11. R. C. Pugh, Assistant Professor of History..... | B | 4 450 |
| 12. O. R. Rankin, Assistant Professor of Physical Science. B | | 4 700 |
| 13. ———, Assistant Professor of Biology..... | B | 4 750 |
| 14. ———, Assistant Professor of Botany..... | B | 4 500 |
| 15. J. F. Glawe, Instructor in Biological Science..... | D | 4 500 |
| 16. A. Tress Lundman, Instructor in Verbal Communication | D | 4 500 |
| 17. M. R. Bogard, Assistant in Verbal Communication.... | E | 3 000 |
| 18. C. A. Poxon, Assistant..... | E | 3 200 |
| 19. ———, Assistant in History of Civilization.... | E | 2 900 |
| 20. 3.25 Part-time Assistants..... | E | 9 100 |
| Nonacademic Salaries..... | | 3 201 |
| <i>Total, Salaries</i> | | (92 618) |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (93 818) |
| Expense..... | | 1 600 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (2 600) |
| <i>Total, Division of General Studies</i> | | \$ 96 418 |

Geography

Account Number 000225200

| | | |
|---|---|----------|
| 1. J. A. Russell, Professor and Head of Department..... | A | \$ 9 700 |
| 2. A. W. Booth, Professor..... | A | 6 450 |
| (On leave with pay semester II) | | |
| 3. F. W. Foster, Professor..... | A | 6 450 |
| 4. J. H. Garland, Professor..... | A | 6 450 |
| 5. J. L. Page, Professor..... | A | 6 450 |
| 6. R. L. Carmin, Assistant Professor..... | B | 5 380 |
| 7. J. D. Fellmann, Assistant Professor..... | B | 5 000 |
| 8. C. S. Alexander, Instructor..... | D | 4 250 |
| 9. H. G. Roepke, Instructor..... | D | 4 300 |
| 10. 5.00 Part-time Assistants..... | E | 13 500 |
| Nonacademic Salaries..... | | 3 450 |
| <i>Total, Salaries</i> | | (71 380) |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (72 380) |

| | |
|---|-----------|
| Expense | 1 500 |
| Equipment | 600 |
| <i>Total, Expense and Equipment</i> | (2 100) |
| <i>Total, Geography</i> | \$ 74 480 |

Geology

Account Number 000225600

| | |
|---|-----------|
| 1. G. W. White, Professor and Head of Department..... A | \$ 10 300 |
| (On leave with pay semester II) | |
| 2. F. W. DeWolf, Professor, <i>Emeritus</i> R | ..... |
| 3. C. A. Chapman, Professor..... A | 8 000 |
| 4. F. C. Foley, Research Professor..... ZA | ..... |
| 5. R. E. Grim, Research Professor..... A | 9 150 |
| 6. A. F. Hagner, Professor..... A | 7 200 |
| 7. J. L. Hough, Professor..... A | 7 500 |
| 8. H. W. Scott, Professor..... A | 8 000 |
| 9. P. R. Shaffer, Professor..... A | 6 900 |
| (On leave with pay semester I) | |
| 10. H. R. Wanless, Professor..... A | 9 000 |
| 11. R. W. Fairbridge, Visiting Associate Professor..... G | 6 000 |
| (September 1, 1953, through June 30, 1954) | |
| 12. J. H. Fisher, Assistant Professor..... ZB60 | 2 700 |
| 13. D. M. Henderson, Assistant Professor..... B | 5 000 |
| 14. W. M. Merrill, Assistant Professor..... B | 5 000 |
| 15. N. F. Sohl, Instructor..... D | 3 500 |
| 16. 9.00 Part-time Assistants..... E | 24 300 |
| Nonacademic Salaries..... | 8 130 |
| <i>Total, Salaries</i> | (120 680) |
| Wages..... | 1 500 |
| <i>Total, Salaries and Wages</i> | (122 180) |
| Expense | 12 800 |
| Equipment..... | 7 000 |
| <i>Total, Expense and Equipment</i> | (19 800) |
| <i>Total, Geology</i> | \$141 980 |

Cooperative Investigations

TRUST — UNIVERSITY OF CALIFORNIA — RECENT SEDIMENTS

Account Number 910225627

| | |
|---|----------|
| 1. W. D. Johns, Jr., Research Assistant..... GY | \$ 5 000 |
| (One year from July 1, 1953) | |

German

Account Number 000226000

| | |
|---|-----------|
| 1. Helmut Rehder, Professor and Head of Department.... A | \$ 10 300 |
| (On leave without pay semester I and with pay semester II) | |
| 2. C. A. Williams, Professor, <i>Emeritus</i> R | ..... |
| 3. J. T. Geissendoerfer, Professor, <i>Emeritus</i> R | ..... |
| 4. J. R. Frey, Professor..... A | 7 100 |
| 5. E. A. Philippson, Professor..... A | 7 400 |
| 6. D. W. Schumann, Professor..... A | 8 250 |
| 7. F. J. Nock, Associate Professor..... A | 6 300 |
| 8. Henri Stegemeier, Associate Professor..... A | 6 000 |
| 9. F. G. Banta, Assistant Professor..... B | 4 400 |
| 10. Mimi I. Jehle, Assistant Professor..... B | 5 500 |
| 11. George DeCapua, Instructor..... D | 4 000 |
| 12. R. C. Norton, Instructor..... D | 4 000 |
| 13. Pauline J. Steiner, Instructor..... D | 4 000 |
| 14. R. M. Thurber, Instructor..... D | 3 450 |
| 15. 3.65 Part-time Assistants..... E | 9 760 |
| 16. 1.85 Part-time Assistants..... E | (5 000) |
| (Paid from item 1) | |
| Nonacademic Salaries..... | 2 901 |
| <i>Total, Salaries</i> | (83 361) |
| Wages..... | 150 |
| <i>Total, Salaries and Wages</i> | (83 511) |

| | |
|---|-----------|
| Expense | 1 000 |
| Equipment | 300 |
| <i>Total, Expense and Equipment</i> | (1 300) |
| <i>Total, German</i> | \$ 84 811 |

History

Account Number 000226400

| | | |
|---|------|-----------|
| 1. F. C. Dietz, Professor and Head of Department..... | A | \$ 10 300 |
| 2. W. S. Robertson, Professor, <i>Emeritus</i> | RA | ..... |
| 3. P. V. B. Jones, Professor, <i>Emeritus</i> | R | ..... |
| 4. A. E. Bestor, Jr., Professor..... | A | 7 100 |
| (On leave with one-half pay 1953-1954) | | |
| 5. R. G. Bone, Professor..... | ZA40 | 3 260 |
| 6. R. N. Current, Professor..... | A | 6 800 |
| 7. E. L. Erickson, Professor..... | A | 6 700 |
| 8. C. E. Nowell, Professor..... | A | 7 600 |
| (On leave with pay semester I) | | |
| 9. F. S. Rodkey, Professor..... | A | 7 600 |
| 10. F. A. Shannon, Professor..... | A | 9 350 |
| 11. C. G. Starr, Jr., Professor..... | A | 7 000 |
| 12. R. P. Stearns, Professor..... | A | 8 400 |
| 13. J. W. Swain, Professor..... | A | 9 050 |
| 14. F. B. Freidel, Jr., Associate Professor..... | A | 6 000 |
| (On leave without pay 1953-1954) | | |
| 15. J. B. Sirich, Associate Professor..... | A | 5 520 |
| 16. _____, Visiting Associate Professor..... | G | (6 000) |
| (Paid from item 14) | | |
| 17. Natalia M. Belting, Assistant Professor..... | B | 4 750 |
| 18. W. J. Bouwsma, Assistant Professor..... | B | 5 500 |
| 19. C. E. Dawn, Assistant Professor..... | B | 5 900 |
| 20. Louise B. Dunbar, Assistant Professor..... | B | 5 500 |
| 21. Ameda R. King, Assistant Professor..... | B | 4 410 |
| 22. Mary L. Shay, Assistant Professor..... | B | 5 400 |
| 23. R. M. Sutton, Assistant Professor..... | ZB80 | 4 000 |
| 24. _____, Assistant Professor..... | B | 4 500 |
| 25. T. S. Hamerow, Instructor..... | D | 4 200 |
| 26. 4.75 Part-time Assistants..... | E | 13 235 |
| 26. 1.25 Part-time Assistants..... | E | (3 550) |
| (Paid from item 4) | | |
| Nonacademic Salaries | | 3 300 |
| <i>Total, Salaries</i> | | (155 375) |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (156 375) |
| Expense | | 1 200 |
| Equipment | | 550 |
| <i>Total, Expense and Equipment</i> | | (1 750) |
| <i>Total, History</i> | | \$158 125 |

Mathematics

Account Number 000226800

| | | |
|--|----|-----------|
| 1. S. S. Cairns, Professor and Head of Department..... | A | \$ 12 400 |
| 2. E. J. Townsend, Professor, <i>Emeritus</i> | RA | ..... |
| 3. Arnold Emch, Professor, <i>Emeritus</i> | RA | ..... |
| 4. R. D. Carmichael, Professor, <i>Emeritus</i> | R | ..... |
| 5. A. B. Coble, Professor, <i>Emeritus</i> | R | ..... |
| 6. Reinhold Baer, Professor..... | A | 9 000 |
| 7. H. W. Bailey, Professor..... | AY | ..... |
| (See Chicago Undergraduate Division) | | |
| 8. D. G. Bourgin, Professor..... | A | 9 000 |
| 9. H. R. Brahana, Professor..... | A | 9 150 |
| 10. M. M. Day, Professor..... | A | 7 500 |
| 11. J. L. Doob, Professor..... | A | 11 000 |
| 12. G. P. Hochschild, Professor..... | A | 6 300 |

| | | |
|--|------|-----------|
| 13. P. W. Ketchum, Professor..... | A | 7 200 |
| 14. Harry Levy, Professor..... | A | 6 500 |
| 15. W. G. Madow, Professor of Mathematical Statistics... (On leave without pay 1953-1954) | A | 9 900 |
| 16. H. J. Miles, Professor and Executive Secretary of Department | AX | 7 800 |
| (A 55 \$3,900; DY 45 \$3,900) | | |
| 17. J. P. Nash, Research Professor of Applied Mathematics | ZAY | ..... |
| 18. C. R. Rao, Visiting Research Professor..... | ZD | ..... |
| 19. A. H. Taub, Research Professor of Applied Mathematics | ZA | ..... |
| 20. W. J. Trjitzinsky, Professor..... | A | 9 400 |
| 21. Olive C. Hazlett, Associate Professor..... (On disability leave — University Retirement System) | A | ..... |
| 22. C. W. Mendel, Associate Professor..... | A | 7 000 |
| 23. G. E. Moore, Associate Professor..... | ZAY | ..... |
| 24. J. W. Peters, Associate Professor..... | A | 6 000 |
| 25. R. E. Pingry, Associate Professor..... | ZA48 | 2 520 |
| 26. L. L. Steimley, Associate Professor..... | A | 5 200 |
| 27. H. E. Vaughan, Associate Professor..... | A | 5 600 |
| 28. Wilfrid Wilson, Associate Professor..... (On leave with pay semester I) | A | 5 300 |
| 29. Beulah M. Armstrong, Assistant Professor..... | B | 5 000 |
| 30. W. F. Atchison, Assistant Professor..... | B | 5 000 |
| 31. P. T. Bateman, Assistant Professor..... | B | 5 800 |
| 32. C. R. Blyth, Assistant Professor..... | B | 5 500 |
| 33. O. K. Bower, Assistant Professor..... | B | 4 900 |
| 34. K. A. Bush, Assistant Professor of Mathematical Statistics..... | B | 5 700 |
| 35. Josephine H. Chanler, Assistant Professor..... | B | 5 000 |
| 36. W. A. Ferguson, Assistant Professor..... | B | 5 600 |
| 37. Stanley Gill, Visiting Assistant Professor..... | ZE | ..... |
| 38. V. A. Hoersch, Assistant Professor..... | B | 5 000 |
| 39. F. E. Hohn, Assistant Professor..... (On leave without pay 1953-1954) | B | 5 000 |
| 40. Joseph Landin, Assistant Professor..... | B | 5 100 |
| 41. R. G. Langebartel, Assistant Professor..... | B | 5 300 |
| 42. B. E. Meserve, Assistant Professor..... | B | 5 100 |
| 43. Josephine M. Mitchell, Assistant Professor..... | D | ..... |
| 44. D. E. Muller, Research Assistant Professor..... | ZDY | ..... |
| 45. M. E. Munroe, Assistant Professor..... | B | 5 800 |
| 46. Echo D. Pepper, Assistant Professor..... | B | 5 000 |
| 47. Irving Reiner, Assistant Professor..... | B | 5 300 |
| 48. L. I. Schoenfeld, Assistant Professor..... | B | 5 200 |
| 49. E. J. Scott, Assistant Professor..... (On leave without pay 1953-1954) | B | 5 000 |
| 50. Corinne Hattan, Instructor..... | D | 4 300 |
| 51. Clarence Phillips, Instructor..... | D | 4 200 |
| 52. Jewell E. Schubert, Instructor..... | D | 4 300 |
| 53. 16.67 Part-time Assistants..... | E | 45 100 |
| 54. 5.33 Part-time Assistants..... (Paid from items 15 and 39) | E | (14 900) |
| Nonacademic Salaries | | 6 420 |
| Total, Salaries | | (300 390) |
| Wages..... | | 250 |
| Total, Salaries and Wages..... | | (300 640) |
| Expense | | 3 500 |
| Total, Mathematics | | \$304 140 |

Cooperative Investigations

TRUST — U. S. ONR TASK XXVII

Account Number 920226853

1. J. C. Koken, Research Assistant..... DY \$ 5 900

Philosophy

Account Number 000227200

| | | |
|--|-------------------|-----------|
| 1. D. W. Gotshalk, Professor..... | A} | |
| Chairman of Department..... | B} | \$ 9 700 |
| 2. M. T. McClure, Professor, <i>Emeritus</i> | R | ..... |
| 3. M. H. Fisch, Professor..... | A | 9 200 |
| 4. J. A. Nicholson, Professor..... | A | 7 300 |
| 5. B. J. Diggs, Associate Professor..... | A | 5 650 |
| (On leave without pay 1953-1954) | | |
| 6. A. R. Turquette, Associate Professor..... | A | 7 000 |
| 7. F. L. Will, Associate Professor..... | A | 7 500 |
| 8. O. A. Kubitz, Assistant Professor..... | ZBY ²⁵ | 1 670 |
| 9. Leonard Linsky, Assistant Professor..... | B | 4 500 |
| 10. H. M. Tiebout, Jr., Assistant Professor..... | B | 5 000 |
| 11. P. R. Diesing, Instructor..... | D | 4 000 |
| 12. H. S. Harris, Instructor..... | D | (3 600) |
| 13. 2.75 Part-time Assistants..... | E | 7 425 |
| Nonacademic Salaries..... | | 2 760 |
| Total, Salaries..... | | (71 705) |
| Expense..... | | 1 000 |
| Total, Philosophy..... | | \$ 72 705 |

Physiology

Account Number 000227400

| | | |
|---|----|-----------|
| 1. R. E. Johnson, Professor and Head of Department..... | A | \$ 10 800 |
| 2. C. L. Prosser, Professor..... | A | 8 500 |
| 3. F. R. Steggerda, Professor..... | A | 7 450 |
| (On leave with pay semester I) | | |
| 4. W. P. Elhardt, Associate Professor..... | A | 5 300 |
| 5. Henry Quastler, Associate Professor..... | ZA | (8 070) |
| (See Control Systems Laboratory) | | |
| 6. A. B. Taylor, Associate Professor..... | A | 6 200 |
| 7. J. D. Anderson, Assistant Professor..... | B | 5 000 |
| 8. Frederick Sargent, II, Assistant Professor..... | B | (5 100) |
| (On military leave without pay) | | |
| 9. S. G. Stolpe, Assistant Professor..... | B | 5 000 |
| 10. G. C. Wickwire, Assistant Professor..... | B | 4 500 |
| 11. ———, Research Associate..... | DY | 4 950 |
| 12. W. H. Johnson, Instructor..... | D | 4 450 |
| 13. 9.00 Part-time Assistants..... | E | 24 300 |
| Nonacademic Salaries..... | | 12 540 |
| Total, Salaries..... | | (98 990) |
| Wages..... | | 3 500 |
| Total, Salaries and Wages..... | | (102 490) |
| Expense..... | | 18 000 |
| Equipment..... | | 5 000 |
| Total, Expense and Equipment..... | | (23 000) |
| Total, Physiology..... | | \$125 490 |

Cooperative Investigations

TRUST — U. S. AIR FORCE 18(600)-80

Account Number 920227438

| | | |
|---|---|----------|
| 1. R. D. Evans, Research Assistant..... | E | \$ 3 000 |
|---|---|----------|

Political Science

Account Number 000227600

| | | |
|--|-------------------|-----------|
| 1. F. G. Wilson, Professor..... | A} | |
| Chairman of Department..... | B} | \$ 10 000 |
| 2. J. M. Mathews, Professor, <i>Emeritus</i> | R | ..... |
| 3. C. A. Berdahl, Professor..... | A | 10 400 |
| 4. Royden Dangerfield, Professor..... | ZAY ⁴⁰ | 4 600 |
| 5. C. B. Hagan, Professor..... | A | 6 500 |
| 6. Valentine Jobst, III, Professor..... | A | 6 700 |

| | | |
|---|-------|-----------|
| 7. C. M. Kneier, Professor..... | A | 10 800 |
| 8. C. F. Snider, Professor..... | A | 7 600 |
| 9. J. M. Edelman, Associate Professor..... | ZAY20 | 1 300 |
| (Teaching quarter time semesters I and II) | | |
| 10. E. G. Lewis, Associate Professor..... | A | 6 100 |
| 11. Phillip Monypenny, Associate Professor..... | A | 5 700 |
| 12. J. W. Peltason, Associate Professor..... | A | 5 400 |
| 13. J. A. Ranney, Associate Professor..... | A | 5 300 |
| 14. N. F. Garvey, Assistant Professor..... | ZD25 | 1 140 |
| 15. George Manner, Assistant Professor..... | B | 4 450 |
| (On leave with one-half pay 1953-1954) | | |
| 16. Thomas Page, Assistant Professor..... | ZBY20 | 1 100 |
| (Teaching quarter time semesters I and II) | | |
| 17. R. E. Scott, Assistant Professor..... | B | 4 500 |
| 18. Part-time Assistants..... | E | 740 |
| 19. Part-time Assistants..... | E | (2 220) |
| (Paid from item 15) | | |
| Nonacademic Salaries..... | | 2 820 |
| Total, Salaries..... | | (95 150) |
| Wages..... |  | ..... |
| Total, Salaries and Wages..... | | (95 150) |
| Expense..... | | 1 600 |
| Total, Political Science..... | | \$ 96 750 |

Psychology

Account Number 000228000

| | | |
|--|-------|-----------|
| 1. L. H. Lanier, Professor and Head of Department..... | A | \$ 11 900 |
| 2. Herbert Woodrow, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. B. Cattell, Research Professor..... | A | 9 250 |
| 4. W. M. Gilbert, Professor..... | ZAY | ..... |
| 5. G. D. Higginson, Professor..... | A | 7 300 |
| 6. J. M. Hunt, Professor..... | A | 10 000 |
| 7. W. E. Kappauf, Professor..... | A | 7 500 |
| 8. C. M. Louttit, Professor..... | ZAY | ..... |
| 9. L. L. McQuitty, Professor..... | A | 7 500 |
| 10. O. H. Mowrer, Research Professor..... | A | 10 250 |
| 11. L. I. O'Kelly, Professor..... | A | 7 700 |
| 12. C. E. Osgood, Professor..... | ZA50 | 3 750 |
| 13. L. A. Pennington, Visiting Professor..... | D | 7 500 |
| 14. Ross Stagner, Professor..... | ZA67 | 5 400 |
| 15. P. T. Young, Professor..... | A | 7 650 |
| 16. J. B. Cohen, Associate Professor..... | A | 5 900 |
| 17. R. M. Collier, Associate Professor..... | A | 6 200 |
| (On leave without pay 1953-1954) | | |
| 18. T. N. Ewing, Associate Professor..... | ZAY | ..... |
| 19. G. R. Grice, Associate Professor..... | A | 6 400 |
| 20. L. A. Hellmer, Associate Professor..... | AY | 8 500 |
| 21. Alice K. Jonietz, Associate Professor..... | ZAY | ..... |
| 22. W. G. McAllister, Associate Professor..... | A | 5 800 |
| 23. A. C. Williams, Research Associate Professor..... | AY | 9 000 |
| 24. _____, Associate Professor..... | B | 5 600 |
| 25. N. H. Eisen, Assistant Professor..... | DY | 5 800 |
| 26. R. P. Larsen, Assistant Professor..... | ZBY | ..... |
| 27. P. V. Marchetti, Assistant Professor..... | D | 4 900 |
| 28. W. G. Matheny, Assistant Professor..... | ZDY10 | 700 |
| 29. D. R. Peterson, Assistant Professor..... | B | 5 000 |
| 30. Hjalmar Rosen, Assistant Professor..... | ZBY20 | 1 170 |
| 31. I. D. Steiner, Assistant Professor..... | B | 5 300 |
| 32. _____, Assistant Professor..... | D | (5 400) |
| (Paid from item 17) | | |
| 33. 7.75 Part-time Assistants..... | E | 21 875 |
| Nonacademic Salaries..... | | 15 942 |
| Total, Salaries..... | | (203 787) |

| | |
|---|-----------|
| Wages..... | 1 000 |
| <i>Total, Salaries and Wages</i> | (204 787) |
| Expense | 6 800 |
| Equipment..... | 3 000 |
| <i>Total, Expense and Equipment</i> | (9 800) |
| <i>Total, Psychology</i> | \$214 587 |

Cooperative Investigations

TRUST — U. S. AIR FORCE 25726

Account Number 920228026

| | | |
|---|----|----------|
| 1. L. M. Stolurow, Research Associate Professor..... | DY | \$ 9 000 |
| 2. R. H. Burros, Assistant Professor..... | DY | 6 400 |
| 3. D. L. Thistlethwaite, Research Assistant Professor.... | DY | 7 200 |
| 4. C. F. Wrigley, Assistant Professor..... | DY | 6 800 |
| 5. A. R. Baggaley, Research Associate..... | DY | 5 400 |
| 6. Paul Bakan, Research Associate..... | DY | 5 400 |
| 7. E. L. Gaier, Research Associate..... | DY | 5 800 |
| 8. G. R. Klare, Research Associate..... | DY | 6 700 |
| 9. H. M. Mason, Research Associate..... | DY | 6 600 |
| 10. Howard Moltz, Research Associate..... | DY | 5 400 |
| 11. M. C. Payne, Jr., Research Associate..... | DY | 5 500 |
| 12. C. N. Cherry, Research Assistant..... | DY | 3 850 |
| 13. M. L. Gardner, Research Assistant..... | DY | 4 350 |

TRUST — U. S. ONR TASK XVI

Account Number 920228054

| | | |
|--|----|----------|
| 1. Marvin Adelson, Research Associate..... | DY | \$ 5 600 |
| 2. T. A. Payne, Research Associate..... | DY | 6 200 |
| 3. ———, Research Assistant..... | DY | 6 000 |
| 4. ———, Research Assistant..... | DY | 6 000 |

TRUST — U. S. PUBLIC HEALTH SERVICE 2M—5089—C5

Account Number 920228033

| | | |
|--|-----|----------|
| 1. Aronelle Pines, Instructor..... | GY | \$ 5 000 |
| (One year from July 1, 1953) | | |
| 2. H. E. Weatherly, Consulting Psychiatrist..... | E25 | 3 250 |

Sociology and Anthropology

Account Number 000228400

| | | |
|--|-------|----------|
| 1. J. E. Hulett, Jr., Associate Professor of Sociology.... | A} | \$ 7 750 |
| Chairman of Department..... | B} | |
| 2. E. T. Hiller, Professor of Sociology, <i>Emeritus</i> | R | ..... |
| 3. F. W. Znaniecki, Professor of Sociology, <i>Emeritus</i> | R | ..... |
| 4. J. W. Albigh, Professor of Sociology..... | ZA | 9 700 |
| 5. Robert Dubin, Professor of Sociology..... | ZA50 | 4 000 |
| 6. D. E. Lindstrom, Professor of Rural Sociology..... | ZAY | ..... |
| (On leave without pay to January 1, 1956) | | |
| 7. J. C. McGregor, Professor of Anthropology..... | A | 7 000 |
| 8. J. H. Steward, Research Professor of Anthropology.. | A | 11 000 |
| 9. D. R. Taft, Professor of Sociology..... | A | 8 000 |
| 10. E. A. Ahrens, Associate Professor of Sociology..... | A | 5 900 |
| 11. J. E. Bachelder, Associate Professor of Sociology.... | ZAY50 | 3 750 |
| 12. R. H. Bierstedt, Associate Professor of Sociology.... | A | 5 900 |
| (On leave without pay 1953-1954) | | |
| 13. R. S. Dewey, Associate Professor of Sociology..... | A | 6 100 |
| 14. C. L. Folse, Associate Professor of Rural Sociology.. | ZAY | ..... |
| 15. Oscar Lewis, Associate Professor of Anthropology... A | | 6 400 |
| (On leave without pay 1953-1954) | | |
| 16. E. H. Shideler, Associate Professor of Sociology.... | A | 6 500 |
| 17. B. F. Timmons, Associate Professor of Sociology.... | A | 6 700 |
| 18. Margaret K. Chandler, Assistant Professor of Sociology | ZBY20 | 1 220 |
| (Teaching quarter time semesters I and II) | | |
| (On leave with one-half pay 1953-1954) | | |
| 19. T. C. Esselstyn, Assistant Professor of Sociology.... | B | 5 300 |

| | | |
|---|-------|------------------|
| 20. Ruth A. Hudson, Assistant Professor of Sociology.... | ZBY20 | 1 150 |
| (Teaching quarter time semesters I and II) | | |
| 21. R. W. Janes, Assistant Professor of Sociology..... | B | 5 300 |
| 22. Max Kaplan, Assistant Professor of Sociology..... | ZB50 | 2 500 |
| 23. Eric Wolf, Visiting Assistant Professor of Anthro- pology..... | D | (5 000) |
| (Paid from item 15) | | |
| 24. D. E. Wray, Assistant Professor of Sociology..... | ZBY20 | 1 220 |
| (Teaching quarter time semesters I and II) | | |
| 25. Eleanor P. Godfrey, Instructor in Sociology..... | D50 | 2 000 |
| (On leave without pay 1953-1954) | | |
| 26. 0.55 Part-time Assistants..... | E | 1 565 |
| 27. 3.45 Part-time Assistants..... | E | (9 910) |
| (Paid from leave positions) | | |
| Nonacademic Salaries..... | | 5 550 |
| <i>Total, Salaries and Wages.....</i> | | <i>(114 505)</i> |
| Expense..... | | 2 000 |
| <i>Total, Sociology and Anthropology.....</i> | | <i>\$116 505</i> |

Spanish and Italian

Account Number 000228800

| | |
|--|------------------|
| 1. John Van Horne, Professor and Head of Department A | \$ 9 700 |
| 2. Arthur Hamilton, Professor of Spanish..... | ZA50 4 120 |
| 3. H. R. Kahane, Professor of Spanish..... | A 7 800 |
| 4. J. H. D. Allen, Associate Professor of Spanish and Portuguese..... | A 6 000 |
| 5. J. S. Flores, Associate Professor of Spanish..... | A 6 000 |
| 6. R. P. Oliver, Associate Professor..... | ZA50 3 050 |
| (On leave with one-half pay 1953-1954) | |
| 7. Angelina R. Pietrangeli, Associate Professor..... | ZA50 3 000 |
| 8. Albertine W. Osgood, Assistant Professor of Spanish | ZB75 3 525 |
| 9. F. P. Ellison, Instructor in Spanish..... | D 4 300 |
| 10. Harriett S. Hutter, Instructor in Spanish..... | D 3 500 |
| 11. S. L. Murphy, Jr., Instructor in Spanish..... | D 4 000 |
| 12. H. P. Reeves, Instructor in Spanish..... | D 4 200 |
| 13. 10.50 Part-time Assistants..... | E 29 610 |
| 14. 0.50 Part-time Assistants..... | E (1 350) |
| (Paid from item 6) | |
| Nonacademic Salaries..... | 2 400 |
| <i>Total, Salaries and Wages.....</i> | <i>(91 205)</i> |
| Expense..... | 1 200 |
| Equipment..... | 600 |
| <i>Total, Expense and Equipment.....</i> | <i>(1 800)</i> |
| <i>Total, Spanish and Italian.....</i> | <i>\$ 93 005</i> |

Speech

Account Number 000229200

| | | |
|---|------|----------|
| 1. K. R. Wallace, Professor and Head of Dept..... | A | \$ 9 680 |
| 2. Grant Fairbanks, Professor..... | AY | 10 750 |
| 3. B. W. Hewitt, Professor..... | A | 7 700 |
| 4. Richard Murphy, Professor..... | A | 6 600 |
| 5. Severina E. Nelson, Professor and Director of Speech Clinic..... | ZA80 | 5 500 |
| 6. W. M. Parrish, Professor..... | A | 7 200 |
| 7. E. T. Curry, Associate Professor..... | A | 7 000 |
| 8. O. A. Dieter, Associate Professor..... | A | 5 600 |
| 9. Marie Hochmuth, Associate Professor..... | A | 5 100 |
| 10. L. S. Hultzen, Associate Professor..... | A | 5 650 |
| 11. J. C. Kelly, Associate Professor..... | A | 5 700 |
| 12. H. O. Kubly, Associate Professor..... | A | 5 910 |
| 13. J. W. Swanson, Associate Professor and Supervisor of Dramatic Productions..... | A | 6 540 |

| | | |
|--|------|-----------|
| 14. K. A. Windesheim, Associate Professor..... | ZA85 | 5 015 |
| 15. Clara M. Behringer, Assistant Professor..... | B | 4 400 |
| 16. K. W. Broadrick, Assistant Professor..... | B | 4 700 |
| 17. Kenneth Burns, Assistant Professor..... | ZB60 | 2 688 |
| 18. H. E. Gulley, Assistant Professor..... | ZB60 | 3 064 |
| 19. Patricia McIlrath, Assistant Professor..... | B | 4 500 |
| 20. H. L. Mueller, Assistant Professor..... | B | 5 000 |
| 21. R. E. Nadeau, Assistant Professor..... | B | 4 800 |
| 22. J. W. Scott, Assistant Professor..... | B | 5 400 |
| 23. Mary H. Arbenz, Instructor..... | D | 4 400 |
| 24. W. E. Brockriede, Instructor..... | D | 4 400 |
| 25. Naomi W. Hunter, Instructor..... | D | 4 010 |
| 26. Frances L. Johnson, Instructor..... | ZD50 | 1 900 |
| 27. Ida Levinson, Instructor..... | D | 4 120 |
| 28. George W. McKinney, Instructor..... | D | 3 500 |
| 29. L. W. Olson, Instructor..... | D | 4 000 |
| 30. Genevieve Richardson, Instructor..... | D | 3 700 |
| 31. Marie O. Shere, Instructor..... | D | 4 500 |
| 32. 11.50 Part-time Assistants..... | E | 31 050 |
| Nonacademic Salaries..... | | 16 440 |
| <i>Total, Salaries.....</i> | | (210 517) |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages.....</i> | | (211 717) |
| Expense, General..... | | 5 100 |
| Expense, Speech Laboratory..... | | 1 800 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | (7 900) |
| <i>Total, Speech.....</i> | | \$219 617 |

Speech Revolving

Account Number 110229280

| | |
|-------------------------------------|----------|
| Expense..... | \$ 1 600 |
| <i>Total, Speech Revolving.....</i> | \$ 1 600 |

Zoology

Account Number 000229800

| | | |
|--|-----|-----------|
| 1. F. B. Adamstone, Professor and Head of Department | A | \$ 9 500 |
| 2. C. G. Hartman, Professor, <i>Emeritus</i> | R | ..... |
| 3. V. E. Shelford, Professor, <i>Emeritus</i> | R | ..... |
| 4. L. A. Adams, Professor, <i>Emeritus</i> | R | ..... |
| 5. Lester Ingle, Professor..... | A | 6 500 |
| 6. S. C. Kendeigh, Professor..... | A | 7 700 |
| 7. R. R. Kudo, Professor..... | A | 8 800 |
| 8. W. M. Luce, Professor..... | A | 6 300 |
| 9. S. M. Rose, Professor..... | A | 7 000 |
| 10. L. J. Thomas, Professor..... | A | 7 700 |
| 11. H. I. Fisher, Associate Professor..... | A | 6 100 |
| 12. B. V. Hall, Associate Professor..... | A | 6 000 |
| 13. D. F. Hoffmeister, Associate Professor..... | ZAY | ..... |
| 14. O. E. Kugler, Associate Professor..... | ZA | ..... |
| 15. M. R. Matteson, Associate Professor..... | A | 5 400 |
| 16. H. H. Shoemaker, Associate Professor..... | A | 5 400 |
| 17. H. M. Smith, Associate Professor..... | A | 6 000 |
| 18. C. C. Clark, Assistant Professor..... | B | 5 000 |
| 19. J. B. Kitzmiller, Assistant Professor..... | B | 5 000 |
| 20. F. J. Kruidenier, Assistant Professor..... | B | 5 000 |
| 21. Kathryn H. Paul, Scientific Artist, <i>Emerita</i> | R | ..... |
| 22. _____, Histological Technician..... | E | 3 000 |
| 23. P. F. Doolin, Research Assistant..... | E | 2 700 |
| 24. 9.00 Part-time Assistants..... | E | 24 311 |
| 25. 0.50 Part-time Research Assistants..... | DY | 1 698 |
| Nonacademic Salaries..... | | 21 759 |
| <i>Total, Salaries.....</i> | | (150 868) |

| | |
|--|------------------|
| Wages..... | 2 500 |
| <i>Total, Salaries and Wages.....</i> | <i>(153 368)</i> |
| Expense..... | 18 000 |
| Equipment..... | 6 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(24 000)</i> |
| <i>Total, Zoology.....</i> | <i>\$177 368</i> |

COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION

Summary

| <i>College</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------|
| Administration..... | \$50 095 | \$ 4 000 | \$54 095 |
| Agricultural Economics..... | 72 465 | 1 250 | 73 715 |
| Agricultural Engineering..... | 55 710 | 4 400 | 60 110 |
| Agronomy..... | 78 460 | 4 800 | 83 260 |
| Animal Science..... | 116 915 | 52 000 | 168 915 |
| Dairy Science..... | 95 985 | 45 500 | 141 485 |
| Farm and Home Week..... | ..... | 4 500 | 4 500 |
| Food Technology..... | 40 345 | 10 000 | 50 345 |
| Forestry..... | 17 265 | 3 400 | 20 665 |
| Home Economics..... | 152 550 | 18 000 | 170 550 |
| Horticulture..... | 64 095 | 10 100 | 74 195 |
| Vocational Agriculture..... | 36 082 | 4 000 | 40 082 |
| <i>Sub-Total.....</i> | <i>(779 967)</i> | <i>(161 950)</i> | <i>(941 917)</i> |
| Organized Activities relating to College (self-supporting) | | | |
| Dairy Creamery..... | 25 430 | 64 570 | 90 000 |
| Home Economics Cafeteria..... | 7 233 | 15 500 | 22 733 |
| Vocational Agriculture Revolving..... | 3 030 | 16 970 | 20 000 |
| <i>Total, Self-Supporting.....</i> | <i>(35 693)</i> | <i>(97 040)</i> | <i>(132 733)</i> |
| <i>Total, College.....</i> | <i>(815 660)</i> | <i>(258 990)</i> | <i>(1 074 650)</i> |
| <i>Station</i> | | | |
| Administration..... | 68 875 | 28 000 | 96 875 |
| Agricultural Economics..... | 102 015 | 10 000 | 112 015 |
| Agricultural Engineering..... | 55 610 | 4 400 | 60 010 |
| Agronomy..... | 307 498 | 64 000 | 371 498 |
| Animal Science..... | 200 875 | 114 750 | 315 625 |
| Dairy Science..... | 168 675 | 56 000 | 224 675 |
| Dixon Springs Experiment Station..... | 92 578 | 64 000 | 156 578 |
| Food Technology..... | 73 885 | 16 000 | 89 885 |
| Forestry..... | 27 320 | 4 775 | 32 095 |
| Home Economics..... | 13 635 | 5 000 | 18 635 |
| Horticulture..... | 241 323 | 22 500 | 263 823 |
| Veterinary Research..... | 50 454 | 25 000 | 75 454 |
| <i>Sub-Total.....</i> | <i>(1 402 743)</i> | <i>(414 425)</i> | <i>(1 817 168)</i> |
| Organized Activities relating to Station (self-supporting) | | | |
| Agricultural Research Revolving..... | ..... | 5 000 | 5 000 |
| Agricultural Sales Revolving..... | 3 960 | 21 040 | 25 000 |
| Joliet Field Revolving..... | 500 | 1 500 | 2 000 |
| Farm Account Revolving..... | 15 260 | 3 180 | 18 440 |
| Central Illinois Seed Increase Revolving..... | ..... | 22 000 | 22 000 |
| Corn Testing Revolving..... | ..... | 500 | 500 |
| Northern Illinois Experiment Field Revolving..... | ..... | 5 000 | 5 000 |
| Soil Testing Revolving..... | 7 650 | 2 500 | 10 150 |
| Dairy Products Revolving..... | 6 800 | 10 000 | 16 800 |
| Official Test Revolving..... | 26 180 | 12 050 | 38 230 |
| <i>Total, Self-Supporting.....</i> | <i>(60 350)</i> | <i>(82 770)</i> | <i>(143 120)</i> |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Adams Fund | 15 000 | ..... | 15 000 |
| Bankhead-Jones Fund | 88 479 | 11 000 | 99 479 |
| Hatch Fund | 15 000 | ..... | 15 000 |
| Purnell Fund | 52 000 | 8 000 | 60 000 |
| Regional Research Fund | 18 120 | 5 200 | 23 320 |
| Research and Marketing Fund | 84 294 | 43 000 | 127 294 |
| Research and Marketing Title II 2S Fund . . . . . | ..... | 7 100 | 7 100 |
| <i>Total, Federal</i> | (272 893) | (74 300) | (347 193) |
| <i>Total, Station</i> | (1 735 986) | (571 495) | (2 307 481) |
| <i>Extension</i> | | | |
| Administration | 130 960 | 30 400 | 161 360 |
| Agricultural Economics | 28 167 | ..... | 28 167 |
| Agricultural Engineering | 10 300 | ..... | 10 300 |
| Agronomy | 12 400 | ..... | 12 400 |
| Dixon Springs | 8 090 | ..... | 8 090 |
| Forestry | 10 510 | ..... | 10 510 |
| Home Economics | 19 000 | ..... | 19 000 |
| Horticulture | 14 000 | ..... | 14 000 |
| County Agricultural Extension | 41 970 | ..... | 41 970 |
| Farm Advisers | 220 572 | ..... | 220 572 |
| County Home Economics Extension | 31 680 | ..... | 31 680 |
| Home Advisers | 224 112 | ..... | 224 112 |
| <i>Sub-Total, General</i> | (751 761) | (30 400) | (782 161) |
| Agricultural Premium Fund | 100 000 | ..... | 100 000 |
| <i>Total, State</i> | (851 761) | (30 400) | (882 161) |
| Additional Cooperative Fund | 9 400 | 1 337 | 10 737 |
| Bankhead-Flannagan Fund | 341 948 | 33 000 | 374 948 |
| Capper-Ketcham Fund | 36 480 | 1 475 | 37 955 |
| Smith-Lever Fund (including Bankhead- Jones) | 409 327 | 120 000 | 529 327 |
| Research and Marketing Extension Fund | 6 950 | 8 170 | 15 120 |
| <i>Sub-Total, Federal</i> | (804 105) | (163 982) | (968 087) |
| <i>Total, Extension</i> | (1 655 866) | (194 382) | (1 850 248) |
| <i>Total, Agriculture</i> | \$4 207 512 | \$1 024 867 | \$5 232 379 |

Resources for Budget Estimated Income from Sales

| | | |
|---|--|-----------|
| <i>College</i> | | |
| Animal Science | | \$ 22 500 |
| Dairy Science | | 20 000 |
| Horticulture | | 4 000 |
| <i>Total, College</i> | | (46 500) |
| <i>Station</i> | | |
| Agricultural Engineering | | 1 500 |
| Agronomy | | 17 500 |
| Animal Science | | 77 000 |
| Dairy Science | | 25 000 |
| Dixon Springs | | 55 000 |
| Horticulture | | 4 000 |
| Veterinary Research | | 2 000 |
| <i>Total, Station</i> | | (182 000) |
| <i>Total, Estimated Income from Sales</i> | | \$228 500 |

Agricultural Income realized over estimate and reserved for the use of the College of Agriculture may be assigned, upon recommendation of the Dean of the College of Agriculture and approval of the President to the department earning such income. If income of \$228,500 is not realized, appropriations to departments will be reduced accordingly.

Summary Fund Statement—Appropriations

| | College | Station | Extension | Total |
|---|--------------------|--------------------|--------------------|--------------------|
| General University Funds..... | \$895 417 | \$1 635 168 | \$782 161 | \$3 312 746 |
| Estimate Income from Sales Re- served for Departmental Use | 46 500 | 182 000 | ..... | 228 500 |
| <i>Total, Appropriations to De- partments.....</i> | <i>(941 917)</i> | <i>(1 817 168)</i> | <i>(782 161)</i> | <i>(3 541 246)</i> |
| Self-Supporting Accounts..... | 132 733 | 143 120 | ..... | 275 853 |
| Agricultural Premium Fund..... | ..... | ..... | 100 000 | 100 000 |
| Federal Funds..... | ..... | 347 193 | 968 087 | 1 315 280 |
| <i>Total, Agriculture.....</i> | <i>\$1 074 650</i> | <i>\$2 307 481</i> | <i>\$1 850 248</i> | <i>\$5 232 379</i> |

Expendable Gift and Endowment Funds

| | Salaries and Wages | Other Expense | Total |
|---|-----------------------|------------------|------------------|
| Instruction (Endowment Income) | | | |
| Estimated new projects and renewals..... | \$ 500 | \$ 200 | \$ 700 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | 110 000 | 50 000 | 160 000 |
| Extension and Public Service | | | |
| Robert Allerton Park (Endowment Income).... | 34 060 | 16 940 | 51 000 |
| <i>Sub-Total.....</i> | <i>(144 560)</i> | <i>(67 140)</i> | <i>(211 700)</i> |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|------------------|------------------|------------------|
| Instruction | | | |
| Estimated new projects and renewals..... | 1 500 | 300 | 1 800 |
| Organized Research | | | |
| Estimated new projects and renewals..... | 90 000 | 35 000 | 125 000 |
| <i>Sub-Total.....</i> | <i>(91 500)</i> | <i>(35 300)</i> | <i>(126 800)</i> |
| <i>Total, Trust Funds.....</i> | <i>\$236 060</i> | <i>\$102 440</i> | <i>\$338 500</i> |

Administration

Account Numbers: College 000401100; Station 000401200; Extension 000401300

1. R. R. Hudelson, Dean (C), and Director (SE)..... ZGY \$ 16 000
(March 1, 1953, through August 31, 1954)
2. J. C. Blair, Dean and Professor, *Emeritus* (CSE)..... RA
3. H. P. Rusk, Dean, Director, and Professor of Cattle
Husbandry, *Emeritus* (CSE)..... R
4. J. C. Spitler, Associate Director and Professor, *Emer-
itus* (E)..... R
5. W. E. Carroll, Associate Director and Professor of
Animal Science, *Emeritus* (S)..... R
6. L. B. Howard, Associate Director (S)..... ZBY 14 000
7. W. G. Kammlade, Associate Director (E)..... ZBY }
Professor of Agricultural Extension (C)..... AY } 12 500
8. F. H. Rankin, Assistant Dean, *Emeritus* (C)..... RA
9. H. W. Bean, Assistant Dean (C)..... } ZBY 7 750
Assistant Director (SE)..... }
10. C. D. Smith, Assistant Dean, with rank of Assistant
Professor (C)..... BY 8 000
11. ———, Assistant to the Dean, with rank of
Assistant Professor (C)..... DY 6 000
12. G. C. Decker, Entomologist (S)..... ZAY17 1 650
(Also paid \$7,830 by State Natural History Survey)
13. H. W. Norton, Professor of Agricultural Statistics
(CS)..... AY 9 000
14. Anna C. Glover, Editor, with rank of Associate Pro-
fessor (SE)..... AY 7 250
(On leave with pay for six months from January 1,
1954)
15. Jessie E. Heathman, Assistant Extension Editor and
Assistant Professor (E)..... BY 6 800
16. A. W. Janes, Assistant Editor, with rank of Assistant
Professor (S)..... BY 6 250

| | | |
|---|------------------|-----------|
| 17. J. K. McDermott, Assistant Extension Editor and Assistant Professor of Agricultural Extension (E).... | BY | 6 300 |
| 18. J. A. Murray, Assistant Extension Editor and Assistant Professor of Agricultural Extension (E)..... | BY | 6 300 |
| 19. H. B. Petty, Jr., Assistant Professor of Entomology (E)..... | BY | 7 100 |
| 20. Hadley Read, Extension Editor (E) and Assistant Professor of Agricultural Extension (C)..... | BY | 7 000 |
| 21. ———, Assistant Professor of Entomology (E) | BY | 6 000 |
| 22. R. A. Jarnagin, Assistant Extension Editor and Instructor in Agricultural Extension (E)..... | DY | 5 400 |
| 23. Margaret McGlothlin, Assistant Editor, with rank of Instructor (S)..... | DY ₅₀ | 2 300 |
| 24. Dorothy Odell, Assistant Editor, with rank of Instructor (S)..... | DY | 4 000 |
| 25. D. T. Schild, Assistant Extension Editor, with rank of Instructor (E)..... | DY | 5 000 |
| 26. Margery E. Suhre, Assistant Editor, with rank of Instructor (E)..... | DY | 5 000 |
| 27. Anna R. Radovich, Assistant Extension Editor and Assistant in Agricultural Extension (E)..... | DY | 3 600 |
| Less Smith-Lever | | 27 145 |
| Less Hatch | | 7 225 |
| Nonacademic Salaries, College | | 22 080 |
| Nonacademic Salaries, Station | | 24 060 |
| Nonacademic Salaries, Extension | | 75 960 |
| <i>Total, Salaries</i> | | (240 930) |
| Wages, College | | 1 000 |
| Wages, Station | | 1 500 |
| Wages, Extension | | 6 500 |
| <i>Total, Salaries and Wages</i> | | (249 930) |
| Expense, College | | 3 000 |
| Expense, Station | | 17 000 |
| Expense, Extension | | 26 400 |
| Contingent | | 10 000 |
| Equipment, College | | 1 000 |
| Equipment, Station | | 1 000 |
| Equipment, Extension | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (62 400) |
| <i>Total, Administration</i> | | \$312 330 |

Joliet Field Revolving

Account Number 110401270

| | |
|--|----------|
| Wages | \$ 500 |
| Expense | 1 500 |
| <i>Total, Joliet Field Revolving</i> | \$ 2 000 |

Agricultural Research Revolving

Account Number 110401280

| | |
|---|----------|
| Expense | \$ 5 000 |
| <i>Total, Agricultural Research Revolving</i> | \$ 5 000 |

Agricultural Sales Revolving

Account Number 110401290

| | |
|--|-----------|
| Nonacademic Salaries | \$ 3 960 |
| Expense | 21 040 |
| <i>Total, Agricultural Sales Revolving</i> | \$ 25 000 |

Agricultural Extension Revolving

Account Number 130401680

| | | |
|--|-------------------|----------|
| 1. L. R. Kyle, Assistant Professor | ZBY ₅₃ | \$ 3 200 |
| <i>Total, Agricultural Extension Revolving</i> | | \$ 3 200 |

Cooperative Investigations

TRUST — U. S. DEPARTMENT OF STATE SCC 14574

Account Number 920401359

| | | |
|--|-----|-----------|
| 1. G. H. Dungan, Professor, assigned to Allahabad Agricultural Institute | ZDY | \$ 11 000 |
| 2. M. H. Alexander, Associate Professor, assigned to Allahabad Agricultural Institute..... | ZDY | 7 320 |
| 3. Florence Kimmelshue, Assistant Professor, assigned to Allahabad Agricultural Institute..... | ZDY | 6 640 |
| 4. F. H. Shuman, Assistant Professor, assigned to Allahabad Agricultural Institute..... | DY | 9 900 |

Agricultural Economics

Account Numbers: College 000402100; Station 000402200; Extension 000402300

| | | |
|--|------|-----------|
| 1. H. C. M. Case, Professor and Head of Department (CS) | AY | \$ 12 500 |
| (On leave with pay for six months from January 1, 1954) | | |
| 2. J. W. Lloyd, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. C. Ashby, Professor, <i>Emeritus</i> | R | ..... |
| 4. M. L. Mosher, Professor, <i>Emeritus</i> | R | ..... |
| 5. J. B. Andrews, Professor of Farm Management (E) .. | AY | 8 000 |
| 6. R. W. Bartlett, Professor (CS) | AY | 8 600 |
| 7. W. W. Bauder, Professor of Rural Sociology (CS) ... | DX | (7 200) |
| (D50 \$3,240; DY50 \$3,960) | | |
| 8. H. W. Hannah, Professor of Agricultural Law (CS) .. | A | 8 300 |
| 9. R. R. Hudelson, Professor (C) | ZAY | ..... |
| 10. P. E. Johnston, Professor (CS) | A | 8 300 |
| 11. G. L. Jordan, Professor (CS) | A | 8 500 |
| 12. D. E. Lindstrom, Professor of Rural Sociology (CS) | ZAX | 7 600 |
| (A50 \$3,400; AY50 \$4,200) | | |
| (On leave without pay to January 1, 1956) | | |
| 13. L. J. Norton, Professor (CS) | AY | 10 700 |
| 14. R. C. Ross, Professor (CS) | AX | 8 200 |
| (A50 \$3,690; AY50 \$4,510) | | |
| 15. C. L. Stewart, Professor (CS) | AY | 9 000 |
| (On leave with pay for six months from August 1, 1953) | | |
| 16. E. J. Working, Professor (CS) | A | 8 100 |
| 17. A. T. Anderson, Associate Professor (E) | AY | 7 200 |
| 18. J. B. Cunningham, Associate Professor of Farm Management (E) | AY | 7 000 |
| 19. C. L. Folse, Associate Professor of Rural Sociology (CS) | ZAY | 6 700 |
| 20. T. A. Hieronymus, Associate Professor of Marketing (CS) | AY | 6 700 |
| 21. R. J. Mutti, Associate Professor of Marketing (CS) .. | AX | 6 700 |
| (A25 \$1,440 AY75 \$5,260) | | |
| 22. E. H. Regnier, Associate Professor of Rural Recreation (CE) | AY | 7 700 |
| 23. L. H. Simerl, Associate Professor (E) | AY | 7 750 |
| 24. L. F. Stice, Associate Professor of Marketing (E) ... | AY | 7 750 |
| 25. G. B. Whitman, Associate Professor of Farm Management (E) | AY | 6 600 |
| 26. R. H. Wilcox, Associate Professor of Farm Management (S) | AY | 6 900 |
| 27. S. W. Williams, Associate Professor of Marketing (S) | AY25 | 1 650 |
| (Also \$4,950 from U.S. Department of Agriculture) | | |
| 28. J. E. Wills, Associate Professor of Farm Management (CS) | AY | 8 300 |
| (On leave with pay for six months from August 1, 1953) | | |

| | | |
|--|-------|-----------|
| 29. E. E. Broadbent, Assistant Professor of Marketing (SE) | DY | 6 300 |
| 30. W. D. Buddemeier, Assistant Professor of Farm Management (S) | ZBY50 | 3 250 |
| 31. R. A. Kelly, Assistant Professor of Fruit and Vegetable Marketing (CS) | BX | 6 100 |
| (B25 \$1,300; BY75 \$4,800) | | |
| 32. N. G. P. Krausz, Assistant Professor of Agricultural Law (CS) | ZBY50 | 3 050 |
| 33. L. R. Kyle, Assistant Professor (E) | ZBY47 | 2 800 |
| 34. W. F. Lomasney, Assistant Professor of Marketing (E) | BY | 6 000 |
| 35. F. J. Reiss, Assistant Professor of Farm Management (S) | BY50 | 3 100 |
| (On leave without pay 50%; paid \$3,150 by U.S. Department of Agriculture) | | |
| 36. E. R. Swanson, Assistant Professor (CS) | BY | 6 500 |
| 37. W. N. Thompson, Assistant Professor of Farm Management (CS) | BX | 6 200 |
| (B50 \$2,700; BY50 \$3,410) | | |
| 38. V. I. West, Assistant Professor (S) | BY | 6 000 |
| 39. W. J. Wills, Assistant Professor of Livestock Marketing (CS) | BY | 6 200 |
| 40. J. B. Claar, Instructor and First Assistant in Farm Management (SE) | DY | 6 300 |
| 41. G. D. Hasenmyer, Assistant in Farm Management (S) | DY | 4 200 |
| 42. A. G. Mueller, Assistant in Farm Management (S) | DY | 5 600 |
| 43. ———, Assistant (S) | DY | 3 600 |
| 44. 0.50 Part-time Assistants | D | 1 350 |
| 45. 0.75 Part-time Assistants | DY | 2 650 |
| Less Farm Management Service | | 8 833 |
| Less Bankhead-Flannagan | | 7 750 |
| Less Smith-Lever | | 15 975 |
| Less Research and Marketing Extension | | 6 950 |
| Less Bankhead-Jones | | 6 480 |
| Less Purnell | | 7 575 |
| Less Research and Marketing | | 16 060 |
| Less Regional Research | | 8 350 |
| Nonacademic Salaries, College | | 2 640 |
| Nonacademic Salaries, Station | | 18 030 |
| <i>Total, Salaries</i> | | (200 647) |
| Wages, Station | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (202 647) |
| Expense, College | | 1 250 |
| Expense, Station | | 9 000 |
| Equipment, Station | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (11 250) |
| <i>Total, Agricultural Economics</i> | | \$213 897 |

Farm Account Revolving

| | |
|--|-----------|
| Account Number 110402280 | |
| Nonacademic Salaries | \$ 8 220 |
| Wages | 7 040 |
| <i>Total, Salaries and Wages</i> | (15 260) |
| Expense | 3 180 |
| <i>Total, Farm Account Revolving</i> | \$ 18 440 |

Cooperative Investigations

TRUST — BEATRICE FOODS — MILK PRICES

Account Number 910402209

| | | |
|---------------------------------------|----|----------|
| I. Carol C. Hoag, Assistant (S) | DY | \$ 3 450 |
|---------------------------------------|----|----------|

Agricultural Engineering

Account Numbers: College 000403100; Station 000403200; Extension 000403300

| | | |
|--|-------------------|-----------|
| 1. E. W. Lehmann, Professor and Head of Department (CS)..... | AY | \$ 11 500 |
| 2. D. G. Carter, Professor of Farm Structures (CS).... | AY | 10 200 |
| 3. R. C. Hay, Professor (CS)..... | AY | 8 500 |
| 4. K. H. Hinchcliff, Professor of Farm Structures (SE) AY | | 9 000 |
| 5. G. E. F. Pickard, Professor (CS)..... | AY | 8 600 |
| 6. R. I. Shawl, Professor (C)..... | A | 7 300 |
| 7. A. L. Young, Associate Professor (C)..... | A | 5 900 |
| 8. F. W. Andrew, Assistant Professor (E)..... | BY | 5 700 |
| 9. J. W. Matthews, Assistant Professor (C)..... | ZBY ³⁵ | 2 200 |
| 10. H. P. Bateman, Associate (S)..... | DY | 5 100 |
| 11. J. H. Ramser, Associate (CS)..... | DY | 4 850 |
| 12. R. D. Black, Instructor (CS)..... | DY | 3 800 |
| 13. Wendell Bowers, Instructor (E)..... | DY | 4 600 |
| 14. J. T. Clayton, Instructor (E)..... | DY | 4 500 |
| 15. J. O. Curtis, Instructor..... | DY | (5 200) |
| (On military leave without pay) | | |
| 16. M. W. Forth, First Assistant (S)..... | ZDY ⁵⁰ | 2 600 |
| 17. M. R. Hodgell, First Assistant (S)..... | DY | 5 600 |
| 18. B. A. Jones, Jr., Instructor (C)..... | D | 4 400 |
| 19. R. W. Kleis, Instructor (CS)..... | ZDY ⁵⁰ | 2 500 |
| 20. W. F. Lytle, Instructor..... | DY | (4 520) |
| (On military leave without pay) | | |
| 21. B. F. Muirheid, Instructor (E)..... | DY | 5 300 |
| 22. H. L. Wakeland, Instructor (CS)..... | ZDY ⁵⁰ | 2 100 |
| 23. J. A. Weber, First Assistant (S)..... | G | ..... |
| (On disability leave without pay) | | |
| 24. G. F. Sauer, Assistant (CS)..... | DY | 4 000 |
| 25. 0.50 Part-time Assistants..... | DY | 1 650 |
| Less Bankhead-Flannagan..... | | 4 500 |
| Less Smith-Lever..... | | 12 500 |
| Less Bankhead-Jones..... | | 9 300 |
| Less Research and Marketing..... | | 2 800 |
| Less Regional Research..... | | 2 800 |
| Nonacademic Salaries, College..... | | 9 030 |
| Nonacademic Salaries, Station..... | | 22 590 |
| <i>Total, Salaries</i> | | (119 620) |
| Wages, College..... | | 1 500 |
| Wages, Station..... | | 500 |
| <i>Total, Salaries and Wages</i> | | (121 620) |
| Expense, College..... | | 4 000 |
| Expense, Station..... | | 4 000 |
| Equipment, College..... | | 400 |
| Equipment, Station..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (8 800) |
| <i>Total, Agricultural Engineering</i> | | \$130 420 |

Cooperative Investigations

TRUST — ALUMINUM COMPANY OF AMERICA —

FARM STRUCTURES

Account Number 910403201

1. H. L. Wakeland, Instructor (S)..... ZDY⁵⁰ \$ 2 100

TRUST — VARIOUS DONORS — ELECTRICITY

Account Number 910403229

1. M. W. Forth, First Assistant (S)..... ZDY⁵⁰ \$ 2 6002. R. W. Kleis, Instructor (S)..... ZDY⁵⁰ 2 500**Agronomy**

Account Numbers: College 000404100; Station 000404200; Extension 000404300

1. M. B. Russell, Professor and Head of Department (CS)..... AY \$ 12 000

| | | |
|---|------|--------|
| 2. W. L. Burlison, Professor, <i>Emeritus</i> | R | ..... |
| 3. C. F. Hottes, Consulting Plant Physiologist, <i>Emeritus</i> | RA | ..... |
| 4. R. S. Smith, Professor of Soil Physics, <i>Emeritus</i> | R | ..... |
| 5. F. C. Bauer, Professor of Soil Fertility (CS)..... | AY | 10 400 |
| 6. W. M. Bever, Professor of Plant Pathology (CS).... | AY20 | 1 508 |
| (Also \$6,030 from U.S. Department of Agriculture) | | |
| 7. O. T. Bonnett, Professor of Plant Genetics (CS)..... | AY | 8 400 |
| 8. R. H. Bray, Professor of Soil Fertility (CS)..... | AY | 8 600 |
| 9. E. E. DeTurk, Professor of Soil Fertility..... | AY | ..... |
| (On disability leave — University Retirement System) | | |
| 10. G. H. Dungan, Professor of Crop Production (CS).... | ZAY | ..... |
| (Transferred to trust temporarily) | | |
| 11. J. E. Gieseke, Professor of Soil Physics (CS)..... | AY | 8 100 |
| 12. J. C. Hackleman, Professor of Crop Extension (E)... | AY | 8 600 |
| 13. R. W. Jugenheimer, Professor of Plant Genetics (CS) | AY | 8 400 |
| 14. Benjamin Koehler, Professor of Crop Pathology (S) | AY | 8 400 |
| 15. L. T. Kurtz, Professor of Soil Fertility (CS)..... | AY | 8 000 |
| (On leave with one-half pay 1953-1954) | | |
| 16. A. L. Lang, Professor of Soil Fertility (CS)..... | AY | 8 400 |
| 17. C. M. Linsley, Professor of Soils Extension (E).... | AY | 8 600 |
| 18. R. T. Odell, Professor of Soil Physics (CS)..... | AY | 8 500 |
| 19. M. M. Rhoades, Professor of Cytogenetics (S)..... | ZA | ..... |
| 20. O. H. Sears, Professor of Soil Biology (CS)..... | AY | 8 200 |
| 21. E. H. Tyner, Professor of Soil Fertility (CS)..... | AY | 8 200 |
| 22. D. C. Wimer, Professor of Soil Physics (C)..... | A | 7 500 |
| 23. C. M. Woodworth, Professor of Plant Genetics (CS) | AY | 10 000 |
| 24. E. B. Earley, Associate Professor of Soil Fertility (CS) | AY | 7 000 |
| 25. J. A. Jackobs, Associate Professor of Crop Production (CS)..... | AY | 6 800 |
| 26. J. R. Laughnan, Associate Professor of Plant Genetics (S)..... | ZA | ..... |
| 27. S. W. Melsted, Associate Professor of Soil Fertility (CS)..... | AY | 7 000 |
| 28. R. S. Stauffer, Associate Professor of Soil Physics (CS) | AY | 6 600 |
| 29. E. D. Walker, Extension Soil Conservationist and Associate Professor of Soils (E)..... | AY | 6 800 |
| 30. H. J. Snider, Assistant Professor, <i>Emeritus</i> | R | ..... |
| 31. Alfred Tate, Assistant Professor of Soils Extension, <i>Emeritus</i> | R | ..... |
| 32. A. H. Beavers, Assistant Professor of Soil Physics (CS) | BY | 6 100 |
| 33. A. W. Burger, Assistant Professor (C)..... | BY | 6 200 |
| 34. C. H. Farnham, Assistant Professor of Crop Production and Soil Fertility (S)..... | BY | 6 300 |
| 35. J. B. Fehrenbacher, Assistant Professor of Soil Physics (S)..... | BY | 6 000 |
| 36. J. W. Gerdemann, Assistant Professor of Crop Pathology (CS)..... | BY | 6 000 |
| 37. J. B. Hanson, Assistant Professor (CS)..... | ZBY | 6 000 |
| 38. C. N. Hittle, Assistant Professor of Plant Genetics (CS) | BY | 6 200 |
| 39. P. E. Johnson, Assistant Professor of Soil Fertility (S) | BY | 6 000 |
| 40. Arnold Klute, Assistant Professor of Soil Physics (CS) | BY | 6 000 |
| 41. E. R. Leng, Assistant Professor of Plant Genetics (CS) | BY | 6 250 |
| 42. L. B. Miller, Assistant Professor of Soil Fertility (S) | BY | 6 000 |
| 43. W. F. Purnell, Extension Soil Conservationist and Assistant Professor of Soils (E)..... | BY | 6 200 |
| 44. W. O. Scott, Assistant Professor of Crop Extension (E) | BY | 6 000 |
| 45. A. U. Thor, Assistant Professor of Soils (E)..... | BY | 6 200 |
| 46. P. T. Veale, Assistant Professor of Soil Physics (S)... | BY | 5 900 |
| 47. H. L. Wascher, Assistant Professor of Soil Physics (S) | BY | 6 400 |
| 48. R. O. Weibel, Assistant Professor of Crop Production and Plant Genetics (CS)..... | BY | 6 500 |
| 49. J. C. Anderson, First Assistant in Soil Fertility, <i>Emeritus</i> | R | ..... |

| | | |
|---|-------|-----------|
| 50. D. E. Alexander, First Assistant (CS)..... | DY | 5 200 |
| 51. J. D. Alexander, First Assistant in Soil Physics (S) .. | DY | 4 600 |
| 52. C. J. Badger, Associate in Soil Fertility (S)..... | DY | 5 250 |
| 53. L. F. Bauman, First Assistant in Plant Genetics (S) .. | ZDY75 | 3 800 |
| 54. J. H. Griffin, First Assistant in Soil Fertility (S)..... | DY | 4 400 |
| 55. J. W. Pendleton, First Assistant in Crop Production (S) .. | DY | 5 000 |
| 56. B. W. Ray, First Assistant in Soil Physics (S)..... | DY | 4 700 |
| 57. R. H. Rust, First Assistant in Soil Physics (S)..... | DY | 4 750 |
| 58. W. E. Kennedy, Instructor in Crop Production (C) .. | D | (4 090) |
| (On military leave without pay) | | |
| 59. F. W. Slife, Instructor and First Assistant in Crop Production (CS)..... | DY | 5 600 |
| 60. F. J. Stevenson, Instructor and First Assistant in Soil Biology (S)..... | DY | 5 200 |
| 61. D. L. Mulvaney, Assistant in Soil Fertility (S)..... | DY | 3 900 |
| 62. J. H. Muntz, Assistant in Soil Fertility (S)..... | DY | 3 750 |
| 63. D. A. Russel, Assistant in Soil Fertility (S)..... | DY | 3 950 |
| 64. R. M. Steele, Assistant in Soil Fertility (S)..... | DY | 3 600 |
| 65. T. C. Tucker, Assistant in Soil Fertility (S)..... | DY | 3 950 |
| 66. 1.00 Part-time Assistants..... | DY | 3 300 |
| 67. 1.20 Part-time Assistants..... | DY | (4 000) |
| (Paid from item 15) | | |
| 68. 3.25 Part-time Assistants..... | DY | 7 050 |
| Less Soil Testing..... | | 3 950 |
| Less Bankhead-Flannagan..... | | 6 000 |
| Less Smith-Lever..... | | 24 000 |
| Less Bankhead-Jones..... | | 12 700 |
| Less Research and Marketing..... | | 4 750 |
| Nonacademic Salaries, College..... | | 9 000 |
| Nonacademic Salaries, Station..... | | 73 650 |
| <i>Total, Salaries</i> | | (389 508) |
| Wages, College..... | | 2 000 |
| Wages, Station..... | | 6 850 |
| <i>Total, Salaries and Wages</i> | | (398 358) |
| Expense, College..... | | 4 000 |
| Expense, Station..... | | 60 000 |
| Equipment, College..... | | 800 |
| Equipment, Station..... | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (68 800) |
| <i>Total, Agronomy</i> | | \$467 158 |

Central Illinois Seed Increase Revolving

| | |
|--|-----------|
| Account Number 110404220 | |
| Equipment..... | \$ 22 000 |
| <i>Total, Central Illinois Seed Increase Revolving</i> | \$ 22 000 |

Corn Testing Revolving

| | |
|--|--------|
| Account Number 110404230 | |
| Expense..... | \$ 500 |
| <i>Total, Corn Testing Revolving</i> | \$ 500 |

Northern Illinois Experiment Field Revolving

| | |
|--|----------|
| Account Number 110404250 | |
| Equipment..... | \$ 5 000 |
| <i>Total, Northern Illinois Experiment Field Revolving</i> | \$ 5 000 |

Soil Testing Revolving

| | |
|------------------------------|----------|
| Account Number 110404280 | |
| From Agronomy..... | \$ 3 950 |
| Nonacademic Salaries..... | 3 200 |
| <i>Total, Salaries</i> | (7 150) |

| | |
|---|-----------|
| Wages..... | 500 |
| <i>Total, Salaries and Wages.....</i> | (7 650) |
| Expense | 2 000 |
| Equipment..... | 500 |
| <i>Total, Expense and Equipment.....</i> | (2 500) |
| <i>Total, Soil Testing Revolving.....</i> | \$ 10 150 |

Cooperative Investigations

TRUST—ILLINOIS SEED PRODUCERS ASSOCIATION—CORN

Account Number 910404229

1. L. F. Bauman, First Assistant in Plant Genetics (S).. ZDY25 \$ 1 300

Animal Science

Account Numbers: College 000405100; Station 000405200

| | |
|--|-----------|
| 1. L. E. Card, Professor and Head of Department (CS) AY | \$ 12 500 |
| 2. H. S. Grindley, Professor of Animal Nutrition, <i>Emeritus</i> RA | ..... |
| 3. J. L. Edmonds, Professor of Horse Husbandry, <i>Emeritus</i> R | ..... |
| 4. Sleeter Bull, Professor of Meats (CS)..... AY | 8 600 |
| 5. T. S. Hamilton, Professor of Animal Nutrition (CS) AY | 10 250 |
| 6. B. C. Johnson, Professor of Animal Nutrition (CS).. AY | 7 700 |
| 7. W. G. Kammlade, Professor (C)..... ZAY | ..... |
| 8. H. H. Mitchell, Professor of Animal Nutrition (CS) AY | 11 900 |
| 9. A. V. Nalbandov, Professor of Animal Physiology (CS) AY | 7 700 |
| (On leave with pay for six months from September 1, 1953) | |
| 10. Elmer Roberts, Professor of Animal Genetics (CS).. AY | 8 850 |
| 11. H. G. Russell, Professor (E)..... AY | 8 500 |
| 12. H. M. Scott, Professor (CS)..... AY | 9 250 |
| 13. ———, Professor (CS)..... AY | 8 850 |
| 14. H. W. Bean, Associate Professor (C)..... ZAY | ..... |
| 15. G. R. Carlisle, Associate Professor (E)..... AY | 7 250 |
| 16. C. W. Crawford, Associate Professor of Horse Husbandry (CS)..... AY | 6 750 |
| 17. R. M. Forbes, Associate Professor of Animal Nutrition (CS)..... AY | 7 150 |
| 18. U. S. Garrigus, Associate Professor (CS)..... AY | 7 150 |
| 19. A. L. Neumann, Associate Professor (CS)..... AY | 7 250 |
| 20. Stanley Terrill, Associate Professor (CS)..... AY | 7 150 |
| 21. ———, Associate Professor (CS)..... B | 6 000 |
| 22. D. E. Becker, Assistant Professor (CS)..... BY | 6 500 |
| 23. Marian F. James, Assistant Professor (S)..... BY | 5 700 |
| 24. S. F. Ridlen, Assistant Professor of Poultry (E).... BY | 7 000 |
| 25. George Wolf, Assistant Professor of Animal Nutrition (S)..... ZDY | ..... |
| 26. M. Helen Keith, First Assistant in Animal Nutrition, <i>Emerita</i> RA | ..... |
| 27. J. V. Craig, Instructor and First Assistant (CS)..... ZDY75 | 3 600 |
| 28. D. L. Taggart, First Assistant (S)..... DY | 4 200 |
| 29. R. C. Eaton, Instructor (CS)..... DY75 | 4 000 |
| 30. Marjorie Edman, Instructor in Animal Nutrition (S) DY | 4 700 |
| 31. E. E. Hatfield, Instructor (CS)..... DY75 | 4 000 |
| 32. W. T. Haines, Assistant in Animal Nutrition (S).... DY | 5 400 |
| 33. Carol N. Promislow, Assistant in Animal Nutrition (S) DY | 3 400 |
| 34. Elizabeth E. Schoen, Assistant in Animal Nutrition (S) DY | 3 600 |
| 35. D. A. Vaughan, Assistant in Animal Nutrition (S)... DY | 3 600 |
| 36. 2.50 Part-time Assistants..... DY | 8 330 |
| 37. 3.50 Part-time Assistants..... DY | 11 550 |
| Less Smith-Lever | 22 750 |
| Less Adams | 6 410 |

| | |
|---|-----------|
| Less Bankhead-Jones..... | 6 000 |
| Less Purnell | 1 800 |
| Less Research and Marketing..... | 9 600 |
| Nonacademic Salaries, College..... | 41 080 |
| Nonacademic Salaries, Station..... | 91 890 |
| <i>Total, Salaries</i> | (304 790) |
| Wages, College | 5 500 |
| Wages, Station | 7 500 |
| <i>Total, Salaries and Wages</i> | (317 790) |
| Expense, College..... | 48 000 |
| Expense, Station..... | 110 000 |
| Equipment, College..... | 4 000 |
| Equipment, Station..... | 4 750 |
| <i>Total, Expense and Equipment</i> | (166 750) |
| <i>Total, Animal Science</i> | \$484 540 |

Cooperative Investigations

TRUST — CENTRAL SOYA CORPORATION — SWINE NUTRITION

Account Number 910405214

1. J. V. Craig, First Assistant (S)..... ZDYI2 \$ 600

TRUST — COMMERCIAL SOLVENTS — VITAMINS HOG FEED

Account Number 910405219

1. J. V. Craig, First Assistant (S)..... ZDYI3 \$ 600

TRUST — U. S. ATOMIC ENERGY COMMISSION PROJECT 7

Account Number 920405223

1. Alice M. Cook, Assistant in Animal Nutrition (S).... DY \$ 3 300

TRUST — U. S. PUBLIC HEALTH SERVICE G 3557

Account Number 920405259

1. W. W. Moore, Research Associate (S)..... DY \$ 4 000

Dairy Science

Account Numbers: College 000406100; Station 000406200

| | | |
|---|-----|-----------|
| 1. G. W. Salisbury, Professor and Head of Department (CS)..... | AY | \$ 12 500 |
| 2. M. J. Prucha, Professor, <i>Emeritus</i> | R | ..... |
| 3. J. G. Cash, Professor (E)..... | AY | 7 700 |
| 4. K. E. Gardner, Professor of Dairy Production (CS)... | AY | 7 700 |
| 5. W. B. Nevens, Professor of Dairy Cattle Feeding (CS) A | A | 8 850 |
| 6. C. S. Rhode, Professor (E)..... | AY | 8 600 |
| 7. H. A. Ruehe, Professor (CS)..... | AX | 8 600 |
| (A50 \$3,870; AY50 \$4,730) | | |
| 8. W. W. Yapp, Professor of Dairy Cattle Breeding (CS) AX | AX | 8 850 |
| (A50 \$3,980; AY50 \$4,870) | | |
| 9. M. H. Alexander, Associate Professor of Dairy Production (CS)..... | ZAY | (6 600) |
| 10. R. G. Hansen, Associate Professor of Dairy Biological Chemistry (CS)..... | AY | 7 350 |
| 11. W. O. Nelson, Associate Professor of Dairy Bacteriology (CS)..... | BY | 6 750 |
| 12. N. L. VanDemark, Associate Professor of Dairy Cattle Physiology (CS)..... | AY | 7 500 |
| 13. L. R. Fryman, Assistant Professor (E)..... | BY | 5 850 |
| 14. K. E. Harshbarger, Assistant Professor of Dairy Production (CS)..... | BY | 6 400 |
| 15. R. L. Hays, Assistant Professor of Dairy Cattle Physiology (CS)..... | BY | 6 000 |
| 16. K. A. Kendall, Assistant Professor of Dairy Production (CS)..... | BY | 6 300 |
| 17. B. L. Larson, Assistant Professor of Dairy Biological Chemistry (CS)..... | BY | 5 400 |
| 18. E. E. Ormiston, Assistant Professor of Dairy Production (CS)..... | BY | 6 400 |

| | | |
|--|------|-----------|
| 19. P. P. Somers, Assistant Professor of Dairying Research (S)..... | BY | 5 800 |
| 20. R. W. Touchberry, Assistant Professor of Cattle Genetics (CS)..... | BY50 | 2 900 |
| (Also \$2,900 from U. S. Department of Agriculture) | | |
| 21. W. A. Wood, Assistant Professor of Dairy Bacteriology (CS)..... | BY | 6 300 |
| 22. S. G. Menefee, Associate in Dairy Chemistry..... | G | ..... |
| (On disability leave — University Retirement System) | | |
| 23. A. N. Moeller, Instructor (CS)..... | DY | 5 000 |
| 24. Nicholas Nakabayashi, Assistant (S)..... | DY | 3 450 |
| 25. 2.13 Part-time Assistants..... | DY | 7 440 |
| 26. 2.67 Part-time Assistants..... | DY | 9 000 |
| Less Dairy Production Sanitation..... | | 5 800 |
| Less Smith-Lever..... | | 22 150 |
| Less Hatch..... | | 1 200 |
| Nonacademic Salaries, College..... | | 37 320 |
| Nonacademic Salaries, Station..... | | 83 850 |
| <i>Total, Salaries</i> | | (252 660) |
| Wages, College..... | | 5 500 |
| Wages, Station..... | | 6 500 |
| <i>Total, Salaries and Wages</i> | | (264 660) |
| Expense, College..... | | 42 000 |
| Expense, Station..... | | 50 000 |
| Equipment, College..... | | 3 500 |
| Equipment, Station..... | | 6 000 |
| <i>Total, Expense and Equipment</i> | | (101 500) |
| <i>Total, Dairy Science</i> | | \$366 160 |

Illinois Dairy Production Sanitation Revolving

| | | |
|--|--|-----------|
| Account Number 110406220 | | |
| From Dairy Science..... | | \$ 5 800 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (6 800) |
| Expense..... | | 9 500 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (10 000) |
| <i>Total, Illinois Dairy Production Sanitation Revolving</i> | | \$ 16 800 |

Official Test Revolving

| | | |
|---|--|-----------|
| Account Number 110406280 | | |
| Nonacademic Salaries..... | | \$ 24 540 |
| Wages..... | | 1 640 |
| <i>Total, Salaries and Wages</i> | | (26 180) |
| Expense..... | | 11 700 |
| Equipment..... | | 350 |
| <i>Total, Expense and Equipment</i> | | (12 050) |
| <i>Total, Official Test Revolving</i> | | \$ 38 230 |

Cooperative Investigations

TRUST — ILLINOIS BREEDING COOPERATIVE — BULL SEMEN

| | | |
|--|----|----------|
| Account Number 910406219 | | |
| 1. M. E. Friedman, Research Associate..... | DY | \$ 4 500 |

Dixon Springs Experiment Station

Account Numbers: Station 000407200; Extension 000407300

| | | |
|--|-------|----------|
| 1. R. J. Webb, Superintendent and Professor of Agricultural Research and Extension (SE)..... | AY | \$ 8 650 |
| (Perquisites \$300) | | |
| 2. W. R. Boggess, Associate Professor of Forestry (S)..< | ZAY33 | 2 300 |
| (Perquisites \$300) | | |

| | | |
|--|-------|-----------|
| 3. L. E. Gard, Assistant Professor of Agricultural Research (S)..... | BY | 5 500 |
| (Perquisites \$300) | | |
| 4. J. M. Lewis, Assistant Superintendent and Assistant Professor of Agricultural Research (S)..... | BY | 5 800 |
| (Perquisites \$300) | | |
| 5. M. E. Mansfield, Assistant Professor (S)..... | ZBY15 | 1 028 |
| (Perquisites \$300) | | |
| 6. G. E. McKibben, Assistant Professor of Agricultural Research and Extension (SE)..... | BY | 6 400 |
| (Perquisites \$120) | | |
| 7. H. A. Cate, First Assistant in Agricultural Research and Extension (SE)..... | DY | 5 000 |
| (Perquisites \$300) | | |
| 8. G. F. Cmarik, First Assistant in Agricultural Research (S)..... | DY | 4 950 |
| 9. R. E. Nelson, Associate Extension Forester, with rank of Instructor (E)..... | ZDY | ..... |
| Less Bankhead-Jones..... | | 2 880 |
| Nonacademic Salaries..... | | 57 420 |
| <i>Total, Salaries</i> | | (94 168) |
| Wages..... | | 6 500 |
| <i>Total, Salaries and Wages</i> | | (100 668) |
| Expense..... | | 52 000 |
| Equipment..... | | 12 000 |
| <i>Total, Expense and Equipment</i> | | (64 000) |
| <i>Total, Dixon Springs Experiment Station</i> | | \$164 668 |

Farm and Home Week

Account Number 000409100

| | |
|--|----------|
| Expense, College..... | \$ 4 500 |
| <i>Total, Farm and Home Week</i> | \$ 4 500 |

Food Technology

Account Numbers: College 000410100; Station 000410200

| | | |
|---|-----|-----------|
| 1. _____, Professor and Head of Department (CS)..... | AY | \$ 12 000 |
| 2. E. O. Herreid, Professor of Dairy Technology (CS) .. | AY | 8 200 |
| 3. L. B. Howard, Professor (CS)..... | ZAY | ..... |
| 4. P. H. Tracy, Professor of Dairy Technology (CS) .. | AY | 9 700 |
| 5. A. I. Nelson, Associate Professor of Food Processing (CS)..... | AY | 7 600 |
| 6. Z. J. Ordal, Associate Professor of Food Microbiology (CS)..... | AY | 7 600 |
| 7. S. L. Tuckey, Associate Professor of Dairy Technology (CS)..... | AY | 7 600 |
| 8. R. M. Whitney, Associate Professor of Dairy Technology (CS)..... | AY | 7 400 |
| 9. F. A. Kummerow, Assistant Professor of Food Chemistry (CS)..... | BY | 7 250 |
| 10. Kirk Fox, Research Associate in Food Industry (S) .. | DY | 5 500 |
| 11. O. W. Kaufmann, Instructor in Food Microbiology (CS) .. | DY | 5 400 |
| 12. M. P. Steinberg, Instructor in Food Engineering (CS) .. | DY | 5 000 |
| 13. Joseph Tobias, Instructor in Dairy Technology (C) .. | DY | 5 300 |
| 14. 1.20 Part-time Assistants..... | DY | 4 000 |
| 15. 3.30 Part-time Assistants..... | DY | 11 280 |
| Less Dairy Creamery..... | | 2 400 |
| Nonacademic Salaries, College..... | | 5 700 |
| Nonacademic Salaries, Station..... | | 5 100 |
| <i>Total, Salaries</i> | | (112 230) |

| | |
|--|------------------|
| Wages, Station..... | 2 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(114 230)</i> |
| Expense, College..... | 4 000 |
| Expense, Station..... | 10 000 |
| Equipment, College..... | 6 000 |
| Equipment, Station..... | 6 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(26 000)</i> |
| <i>Total, Food Technology.....</i> | <i>\$140 230</i> |

Dairy Creamery Revolving

| | |
|---|------------------|
| Account Number 110410480 | |
| From Food Technology..... | \$ 2 400 |
| Nonacademic Salaries..... | 19 530 |
| <i>Total, Salaries.....</i> | <i>(21 930)</i> |
| Wages..... | 3 500 |
| <i>Total, Salaries and Wages.....</i> | <i>(25 430)</i> |
| Expense..... | 62 570 |
| Equipment..... | 2 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(64 570)</i> |
| <i>Total, Dairy Creamery Revolving.....</i> | <i>\$ 90 000</i> |

Cooperative Investigations

TRUST—U. S. DEPARTMENT OF AGRICULTURE A-IS-33421

Account Number 920410233

1. Szu S. Chang, Research Associate (S)..... DY \$ 4 800

TRUST—U. S. ARMY QUARTERMASTER DA-II-009-QM-18520

Account Number 920410251

1. Carol C. Cleven, Assistant (S)..... DY \$ 3 300

Forestry

Account Numbers: College 000411100; Station 000411200; Extension 000411300

| | |
|---|-----------------|
| 1. J. N. Spaeth, Professor and Head of Department (CS) AY | \$ 11 500 |
| 2. W. R. Boggess, Associate Professor (S)..... ZAY67 | 4 600 |
| 3. L. B. Culver, Extension Forester and Associate Professor (E)..... AY73 | 5 400 |
| (Also \$1,980 from State Natural History Survey) | |
| 4. R. W. Lorenz, Associate Professor (S)..... AY | 7 600 |
| 5. C. S. Walters, Associate Professor (S)..... AY | 7 300 |
| 6. W. F. Bulkley, Associate Extension Forester with rank of Assistant Professor (E)..... BY68 | 3 530 |
| (Also \$1,620 from Norris-Doxey) | |
| 7. R. G. Rennels, Assistant Professor (C)..... B | 5 150 |
| 8. H. W. Fox, First Assistant (S)..... ZDY60 | 3 200 |
| 9. J. J. Jokela, First Assistant (S)..... DY | 4 400 |
| 10. W. L. Meek, First Assistant (S)..... DY | 4 400 |
| 11. G. R. Cunningham, Assistant Extension Forester, with rank of Instructor (E)..... DY60 | 2 480 |
| (Also \$1,620 from Clarke-McNary) | |
| 12. R. E. Nelson, Associate Extension Forester, with rank of Instructor (E)..... ZDY | 4 500 |
| 13. T. W. Curtin, Assistant (S)..... DY | 3 750 |
| 14. F. W. McMillan, Assistant (S)..... DY | 3 600 |
| Less Smith-Lever..... | 5 400 |
| Less Bankhead-Jones..... | 16 400 |
| Less Research and Marketing..... | 3 600 |
| Nonacademic Salaries, College..... | 6 240 |
| Nonacademic Salaries, Station..... | 720 |
| <i>Total, Salaries.....</i> | <i>(52 970)</i> |
| Wages, College..... | 125 |
| Wages, Station..... | 2 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(55 095)</i> |

| | |
|---|-----------|
| Expense, College | 2 950 |
| Expense, Station | 3 775 |
| Equipment, College | 450 |
| Equipment, Station | 1 000 |
| <i>Total, Expense and Equipment</i> | (8 175) |
| <i>Total, Forestry</i> | \$ 63 270 |

Cooperative Investigations

TRUST — MILLER SINISSIPPI FOREST

Account Number 910411231

1. H. W. Fox, First Assistant (S)..... ZDY40 \$ 2 100

Home Economics

Account Numbers: College 000412100; Station 000412200; Extension 000412300

| | | |
|---|------|--------------------|
| 1. Janice M. Smith, Professor of Nutrition and Head of Department (CS) | AY | \$ 10 100 |
| 2. J. Lita Bane, Professor | A | ..... |
| (On disability leave—University Retirement System) | | |
| 3. Kathryn V. Burns, State Leader of Home Economics Extension and Professor (CE) | AY | 9 300 |
| 4. Nellie L. Perkins, Professor (C) | A | 6 950 |
| 5. Frances O. Van Duyne, Professor of Foods (CS) | AY | 8 000 |
| 6. Fannie M. Brooks, Associate Professor, <i>Emerita</i> | R | ..... |
| 7. Grace B. Armstrong Associate Professor, <i>Emerita</i> | R | ..... |
| 8. Edna W. Hatton, Associate Professor, <i>Emerita</i> | R | ..... |
| 9. Harriet T. Barto, Associate Professor of Dietetics (C) | A | 5 375 |
| 10. Margaret R. Goodyear, Associate Professor (C) | A | 5 500 |
| 11. Edna R. Gray, Associate Professor of Clothing (E) | AY | 6 300 |
| 12. Dorothy J. Iwig, Associate Professor of Home Furnishings (E) | AY | 6 700 |
| 13. Pearl Z. Janssen, Associate Professor (C) | A | 6 050 |
| 14. Florence M. King, Associate Professor (C) | A | 5 900 |
| 15. E. Evelyn Smith, Associate Professor of Institutional Management (C) | A | 6 100 ^M |
| 16. Jane Werden, Associate Professor (C) | AY | 7 000 |
| 17. Gladys J. Ward, Assistant Professor, <i>Emerita</i> | R | ..... |
| 18. Margueritte Briggs, Assistant Professor of Child Development and Parent Education (E) | BY | 6 000 |
| 19. Pauline N. Brimhall, Assistant Professor of Health Education (E) | BY | 5 550 |
| 20. Fern Carl, Assistant Professor of Clothing (E) | BY | 5 350 |
| 21. Ruth I. Cooper, Assistant Professor of Child Development (C) | B | 4 500 |
| 22. Dorothy F. Durrell, Assistant Professor (C) | ZD75 | 3 350 |
| 23. Ruth C. Freeman, Assistant Professor of Family Economics (SE) | BY | 5 500 |
| 24. Mary E. Fuqua, Assistant Professor (C) | B | 4 100 |
| 25. Frances Jensen, Assistant Professor (C) | BY | 5 300 |
| 26. Helen E. McCullough, Assistant Professor (S) | BY | 5 700 |
| 27. Beula V. McKey, Assistant Professor of Nutrition (S) | BY | 5 300 |
| 28. Marion W. McLaughlin, Assistant Professor of Child Development (C) | B | 4 400 |
| 29. Marian E. Tolbert, Assistant Professor (S) | BY | 5 600 |
| 30. Kathryn M. Weesner, Assistant Professor (C) | B | 4 600 |
| 31. Ritta Whitesel, Assistant Professor (C) | B | 4 750 |
| 32. Helen K. Zvolanek, Assistant Professor (C) | B | 4 750 |
| 33. ———, Assistant Professor of Nutrition (E) | DY | 5 500 |
| 34. Shih D. Chen, First Assistant (S) | DY | 5 100 |
| 35. Glenna H. Lamkin, Associate (C) | D | 3 700 |
| 36. Geraldine E. Acker, Instructor in Foods and Nutrition (E) | DY | 4 900 |

| | | |
|---|----|---------------------|
| 37. Myra L. Baker, Instructor (C)..... | D | 3 900 |
| 38. Frances E. Cook, Instructor in Foods (E)..... | DY | 5 200 |
| 39. Anne Fluhr, Instructor (C)..... | D | 3 500 |
| 40. Erna Hamlish, Instructor (C)..... | D | 3 000 |
| 41. _____, Instructor in Child Development and Family Relations (E)..... | DY | 4 800 |
| 42. Millicent V. Martin, Instructor (C)..... | D | 3 650 |
| 43. Catherine M. Sullivan, Instructor in Home Management (E)..... | DY | 5 300 |
| 44. Dorothy Twardock, Instructor in Home Furnishings (E)..... | DY | 3 800 |
| 45. Mary E. Vick, Instructor in Institutional Management (C)..... | D | 4 000 st |
| 46. _____, Instructor (C)..... | D | 3 600 |
| 47. Olive M. Batcher, Assistant (S)..... | DY | 3 800 |
| 48. Virginia Charles, Assistant (S)..... | DY | 4 050 |
| 49. Elizabeth E. Shirley, Assistant (C)..... | E | 2 700 ^m |
| 50. Elizabeth B. Smith, Assistant (S)..... | DY | 4 000 |
| 51. Jean M. Vertovec, Assistant (C)..... | E | 3 600 |
| 52. _____, Assistant (S)..... | DY | 3 400 |
| 53. _____, Assistant (S)..... | DY | 3 550 |
| 54. 3.50 Part-time Assistants..... | E | 9 000 |
| Less Smith-Lever | | 51 840 |
| Less Bankhead-Jones | | 4 330 |
| Less Purnell | | 16 650 |
| Less Research and Marketing..... | | 14 450 |
| Less Regional Research..... | | 3 400 |
| Nonacademic Salaries, College..... | | 19 200 |
| <i>Total, Salaries</i> | | (183 185) |
| Wages, College | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (185 185) |
| Expense, College | | 16 000 |
| Expense, Station | | 3 500 |
| Equipment, College | | 2 000 |
| Equipment, Station | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (23 000) |
| <i>Total, Home Economics</i> | | \$208 185 |

Home Economics Cafeteria Revolving

| | | |
|--|----|----------|
| Account Number 110412480 | | |
| Nonacademic Salaries..... | \$ | 6 233 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (7 233) |
| Expense | | 15 000 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment</i> | | (15 500) |
| <i>Total, Home Economics Cafeteria Revolving</i> | \$ | 22 733 |

Horticulture

| | | |
|--|----|--------|
| Account Numbers: College 000413100; Station 000413200; Extension 000413300 | | |
| 1. C. J. Birkeland, Professor and Head of Department (CS) AY | \$ | 10 400 |
| 2. M. J. Dorsey, Professor, <i>Emeritus</i> | R | ..... |
| 3. H. B. Dörner, Professor, <i>Emeritus</i> | R | ..... |
| 4. H. W. Anderson, Professor of Plant Pathology (CS) AY | | 9 200 |
| 5. A. S. Colby, Professor of Pomology (CS)..... | AY | 8 400 |
| 6. W. A. Huelsen, Professor of Vegetable Crops (CS)... AY | | 8 100 |
| 7. M. B. Linford, Professor of Plant Pathology (CS)... AY | | 9 200 |
| 8. M. B. Linn, Professor of Plant Pathology (CS)..... | AY | 7 900 |
| 9. R. V. Lott, Professor of Pomology (CS)..... | AY | 8 000 |
| 10. Dwight Powell, Professor of Plant Pathology (CS)... AY | | 8 000 |
| 11. F. F. Weinard, Professor of Floriculture (CS)..... | AY | 7 500 |

| | | |
|--|-------------------|-----------|
| 12. C. Y. Arnold, Associate Professor of Vegetable Crops (CS)..... | BY | 6 700 |
| 13. David Gottlieb, Associate Professor of Plant Pathology (S)..... | ZAY ⁵⁰ | 4 500 |
| 14. J. R. Kamp, Associate Professor of Floriculture (CS). (A40 \$2,330; AY60 \$4,270)..... | AX | 6 600 |
| 15. V. W. Kelley, Associate Professor of Pomology (CS)..... | AY | 6 300 |
| 16. J. P. McCollum, Associate Professor of Vegetable Crops (CS)..... | AY | 6 800 |
| 17. H. H. Thornberry, Associate Professor of Plant Pathology (CS)..... | AY | 7 100 |
| 18. J. R. Culbert, Assistant Professor of Floriculture (CS)..... | BY | 6 000 |
| 19. J. C. McDaniel, Assistant Professor (E)..... | BY | 6 000 |
| 20. J. B. Mowry, Assistant Professor (S)..... (Also \$2,700 from Southern Illinois University) | BY ⁵⁰ | 3 000 |
| 21. N. F. Oebker, Assistant Professor (E)..... | BY | 5 400 |
| 22. R. K. Simons, Assistant Professor of Pomology (CS)..... | BY | 5 700 |
| 23. L. A. Somers, Assistant Professor, <i>Emeritus</i> | R | ..... |
| 24. A. E. Thompson, Assistant Professor of Vegetable Crops (CS)..... | BY | 5 500 |
| 25. J. S. Titus, Assistant Professor of Pomology (CS)... | BY | 5 700 |
| 26. B. L. Weaver, Assistant Professor of Vegetable Crops (CS)..... | BY | 5 700 |
| 27. H. C. Barrett, First Assistant in Plant Breeding (S)... | DY | 4 700 |
| 28. W. P. Bemis, First Assistant in Vegetable Crops (S)... | DY | 4 800 |
| 29. D. F. Dayton, Instructor and First Assistant in Plant Breeding (CS)..... | DY | 4 700 |
| 30. C. E. Ackerman, Instructor and First Assistant in Floriculture (CS)..... | DY | 4 600 |
| 31. G. M. Fosler, Instructor and First Assistant in Floriculture (CS)..... | DY | 4 700 |
| 32. H. R. Kemmerer, Instructor (E)..... | DY | 5 300 |
| 33. A. M. Rhodes, Instructor and First Assistant in Vegetable Crops (SE)..... | DY | 5 400 |
| 34. D. C. Saupe, Assistant in Floriculture (S)..... | DY | 3 800 |
| 35. 0.88 Part-time Assistants..... | DY | 2 925 |
| 36. 3.90 Part-time Assistants..... | DY | 12 975 |
| Less Smith-Lever | | 5 400 |
| Less Adams | | 3 760 |
| Less Bankhead-Jones | | 8 800 |
| Less Research and Marketing..... | | 2 500 |
| Nonacademic Salaries, College..... | | 9 360 |
| Nonacademic Salaries, Station..... | | 114 918 |
| <i>Total, Salaries</i> | | (315 418) |
| Wages, College..... | | 1 000 |
| Wages, Station..... | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (319 418) |
| Expense, College..... | | 9 600 |
| Expense, Station..... | | 22 000 |
| Equipment, College..... | | 500 |
| Equipment, Station..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (32 600) |
| <i>Total, Horticulture</i> | | \$352 018 |

Cooperative Investigations

TRUST — ABBOTT-LILLY-UPJOHN — CLAVACIN

Account Number 910413201

1. Virginia Gallicchio, Assistant (S)..... DY \$ 3 350

Veterinary Research

Account Numbers: Station 000414200; Extension 000414300

1. Robert Graham, Professor and Head of Department (S) ZAY²⁵ \$ 2 960

2. J. O. Alberts, Professor (S)..... ZAY³⁵ 2 800

| | | |
|---|-------|-----------|
| 3. P. D. Beamer, Professor (S)..... | ZAY27 | 2 225 |
| 4. N. D. Levine, Professor (S)..... | ZAY33 | 2 550 |
| 5. C. C. Morrill, Professor (S)..... | ZAY30 | 2 790 |
| 6. Jesse Sampson, Professor (S)..... | ZAY30 | 2 790 |
| 7. L. E. St. Clair, Professor (S)..... | ZAY25 | 2 150 |
| 8. C. K. Whitehair, Professor (S)..... | ZAY | 9 000 |
| 9. R. P. Link, Associate Professor (S)..... | ZAY10 | 770 |
| 10. Ethel McNeil, Associate Professor (S)..... | ZAY75 | 4 875 |
| 11. H. S. Bryan, Assistant Professor (S)..... | ZBY30 | 2 070 |
| 12. O. D. Grace, Assistant Professor (S)..... | ZBY | ..... |
| 13. M. E. Mansfield, Assistant Professor (E)..... | ZBY85 | 5 822 |
| 14. L. E. McDonald, Jr., Assistant Professor (S)..... | ZDY50 | 3 250 |
| 15. E. F. Reber, Assistant Professor (S)..... | ZBY90 | 5 580 |
| 16. G. T. Woods, Assistant Professor of Veterinary Extension (E)..... | ZBY60 | 4 080 |
| 17. L. E. Hanson, Instructor (S)..... | ZDY90 | 5 400 |
| 18. A. H. Safanie, Instructor (S)..... | ZDY8 | 557 |
| Less Smith-Lever | | 8 875 |
| Less Bankhead-Jones | | 3 250 |
| Nonacademic Salaries..... | | 2 910 |
| <i>Total, Salaries</i> | | (50 454) |
| Expense | | 25 000 |
| <i>Total, Veterinary Research</i> | | \$ 75 454 |

Cooperative Investigations

TRUST — U. S. PUBLIC HEALTH SERVICE E387

Account Number 920414307

| | | |
|--|----|----------|
| 1. W. C. Marquardt, Assistant (S)..... | DY | \$ 4 200 |
|--|----|----------|

Vocational Agriculture

Account Number 000415100

| | | |
|---|-------|-----------|
| 1. Melvin Henderson, Professor (C)..... | AY | \$ 8 000 |
| 2. H. J. Rucker, Associate Professor (C)..... | AY | 6 400 |
| 3. W. H. Witt, Associate Professor (C)..... | AY | 6 400 |
| 4. W. D. Buddemeier, Assistant Professor (C)..... | ZBY50 | 3 250 |
| 5. J. W. Matthews, Assistant Professor (C)..... | ZBY65 | 4 100 |
| Nonacademic Salaries, College..... | | 7 632 |
| <i>Total, Salaries</i> | | (35 782) |
| Wages, College..... | | 300 |
| <i>Total, Salaries and Wages</i> | | (36 082) |
| Expense, College..... | | 4 000 |
| <i>Total, Vocational Agriculture</i> | | \$ 40 082 |

Vocational Agriculture Revolving

Account Number 110415180

| | | |
|--|--|-----------|
| Nonacademic Salaries..... | | \$ 3 030 |
| Expense | | 16 970 |
| <i>Total, Vocational Agriculture Revolving</i> | | \$ 20 000 |

County Agricultural Extension

Account Number 000416300

| | | |
|--|-----|----------|
| 1. W. G. Kammlade, State Leader of Farm Advisers..... | ZBY | ..... |
| 2. J. D. Bilsborrow, Professor of Agricultural Extension, Emeritus | R | ..... |
| 3. F. E. Longmire, Assistant State Leader of Farm Advisers and Professor (E)..... | AY | \$ 8 600 |
| 4. E. I. Pilchard, Associate Professor of Agricultural 4-H Club Work (E)..... | AY | 7 850 |
| 5. O. L. Whalin, Associate Professor (E)..... | AY | 6 850 |
| 6. H. R. Brunnemeyer, Assistant State Leader of Farm Advisers and Assistant Professor (E)..... | BY | 8 000 |
| 7. W. F. Coolidge, Assistant State Leader of Farm Advisers and Assistant Professor (E)..... | BY | 8 000 |

| | | |
|--|-------|------------------|
| 8. O. F. Gaebe, Assistant Professor of Agricultural 4-H Club Work (E)..... | BY | 7 500 |
| 9. H. H. Gordon, Assistant State Leader of Farm Advisers and Assistant Professor (E)..... | BY | 7 750 |
| 10. D. M. Hall, Assistant Professor (E)..... | BY | 6 300 |
| 11. R. O. Lyon, Assistant Professor of Agricultural 4-H Club Work (E)..... | BY | 5 650 |
| 12. W. D. Murphy, Assistant State Leader of Farm Advisers and Assistant Professor (E)..... | BY | 8 100 |
| 13. F. H. Mynard, Assistant Professor of Agricultural 4-H Club Work (E)..... | BY | 6 100 |
| 14. F. H. Root, Assistant Professor of Camp and Park Management (E)..... | ZBY50 | 3 150 |
| 15. H. J. Wetzel, Instructor in Agricultural 4-H Club Work (E)..... | DY | 5 200 |
| 16. R. W. Lawson, Assistant in Rural Recreation (E)..... | DY | 4 000 |
| 17. 99 County Farm Advisers..... | DY | 367 444 |
| (Average \$3,712 equals 62.30 full time equivalent plus Average \$2,188 from local Farm Bureaus) | | |
| 18. 44.00 Assistant Farm Advisers..... | DY | 181 800 |
| Less Bankhead-Flannagan | | 202 120 |
| Less Agricultural Premium Fund..... | | 51 832 |
| Less Smith-Lever | | 140 620 |
| Nonacademic Salaries, Extension..... | | 14 820 |
| <i>Total, County Agricultural Extension.....</i> | | <i>\$262 542</i> |

Trust — Robert Allerton Park

Account Number 910416351

| | | |
|---|-------|------------------|
| 1. F. H. Root, Assistant Professor of Camp and Park Management (E)..... | ZBY50 | \$ 3 150 |
| Nonacademic Salaries | | 30 120 |
| <i>Total, Salaries</i> | | <i>(33 270)</i> |
| Wages..... | | 790 |
| <i>Total, Salaries and Wages.....</i> | | <i>(34 060)</i> |
| Expense | | 11 940 |
| Equipment | | 5 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(16 940)</i> |
| <i>Total, Trust — Robert Allerton Park.....</i> | | <i>\$ 51 000</i> |

County Home Economics Extension

Account Number 000417300

| | | |
|---|-----|----------|
| 1. Lulu S. Black, Assistant State Leader and Associate Professor in Charge of Extension Studies and Training (E)..... | AY | \$ 6 200 |
| 2. Anna W. Searl, Assistant State Leader and Associate Professor (E)..... | AY | 6 250 |
| 3. Gertrude E. Kaiser, Assistant State Leader and Assistant Professor (E)..... | BY | 5 500 |
| 4. Florence Kimmelshue, Assistant Professor of Home Economics 4-H Club Work (E)..... | ZBY | (5 300) |
| 5. Mary S. Ligon, Assistant State Leader and Assistant Professor (E)..... | BY | 5 500 |
| 6. Mary A. McKee, Assistant Professor of Home Economics 4-H Club Work (E)..... | BY | 5 500 |
| 7. Claretta Walker, Assistant Professor of Rural Youth (E)..... | BY | 5 400 |
| 8. _____, Assistant Professor of Home Economics 4-H Club Work (E)..... | BY | 5 300 |
| 9. Erma Cottingham, Associate in Home Economics 4-H Club Work (E)..... | DY | 5 300 |
| 10. Lucile Hieser, Instructor in Home Economics 4-H Club Work (E)..... | DY | 5 000 |
| (On leave without pay) | | |

| | | |
|--|----|------------------|
| 11. D. Louise Rice, Instructor in Home Economics 4-H Club Work (E)..... | DY | (3 900) |
| (Paid from item 10) | | |
| 12. K. Virginia Seidel, Instructor in Home Economics 4-H Club Work (E)..... | DY | 4 500 |
| 13. Marian Sympson, Assistant State Leader, with rank of Instructor (E)..... | DY | 4 750 |
| 14. Helen D. Turner, Assistant State Leader and Instructor (E)..... | DY | 5 300 |
| 15. 92 County Home Advisers..... | DY | 360 600 |
| (Average \$3,920) | | |
| 16. 24.00 Assistant Home Advisers..... | DY | 80 000 |
| Less Bankhead-Flannagan | | 116 920 |
| Less Agricultural Premium Fund..... | | 48 168 |
| Less Capper-Ketchum | | 36 480 |
| Less Smith-Lever | | 69 520 |
| Less Additional Cooperative..... | | 5 400 |
| Nonacademic Salaries, Extension..... | | 27 180 |
| <i>Total, County Home Economics Extension.....</i> | | <u>\$255 792</u> |

Agricultural Premium Fund

| | | |
|--|--|------------------|
| Account Number 450400300 | | |
| From County Home Economics Extension..... | | \$ 48 168 |
| From County Agricultural Extension..... | | 51 832 |
| <i>Total, Agricultural Premium Fund.....</i> | | <u>\$100 000</u> |

Additional Cooperative Fund

| | | |
|--|--|------------------|
| Account Number 700400300 | | |
| From County Home Economics Extension..... | | \$ 5 400 |
| Wages | | 4 000 |
| <i>Total, Salaries and Wages.....</i> | | (9 400) |
| Expense | | 1 337 |
| <i>Total, Additional Cooperative Fund.....</i> | | <u>\$ 10 737</u> |

Bankhead-Flannagan Fund

| | | |
|--|--|------------------|
| Account Number 710400300 | | |
| From Agricultural Economics..... | | \$ 7 750 |
| From Agricultural Engineering..... | | 4 500 |
| From Agronomy | | 6 000 |
| From County Agricultural Extension..... | | 202 120 |
| From County Home Economics Extension..... | | 116 920 |
| <i>Total, Salaries.....</i> | | (337 290) |
| Wages | | 4 658 |
| <i>Total, Salaries and Wages.....</i> | | (341 948) |
| Expense | | 33 000 |
| <i>Total, Bankhead-Flannagan Fund.....</i> | | <u>\$374 948</u> |

Capper-Ketcham Fund

| | | |
|---|--|------------------|
| Account Number 720400300 | | |
| From County Home Economics Extension..... | | \$ 36 480 |
| Expense | | 1 475 |
| <i>Total, Capper-Ketcham Fund.....</i> | | <u>\$ 37 955</u> |

Smith-Lever Fund (Including Bankhead-Jones)

| | | |
|------------------------------------|--|-----------|
| Account Number 730400300 | | |
| From Administration | | \$ 27 145 |
| From Agricultural Economics..... | | 15 975 |
| From Agricultural Engineering..... | | 12 500 |
| From Agronomy | | 24 000 |

| | |
|---|------------------|
| From Animal Science..... | 22 750 |
| From Dairy Science..... | 22 150 |
| From Forestry..... | 5 400 |
| From Home Economics..... | 51 840 |
| From Horticulture..... | 5 400 |
| From Veterinary Research..... | 8 875 |
| From County Agricultural Extension..... | 140 620 |
| From County Home Economics Extension..... | 69 520 |
| <i>Total, Salaries</i> | (406 175) |
| Wages..... | 3 152 |
| <i>Total, Salaries and Wages</i> | (409 327) |
| Expense..... | 110 000 |
| Equipment..... | 10 000 |
| <i>Total, Expense and Equipment</i> | (120 000) |
| <i>Total, Smith-Lever Fund (including Bankhead-Jones)</i> | <u>\$529 327</u> |

Research and Marketing Extension Fund

| | |
|---|------------------|
| Account Number 740400300 | |
| From Agricultural Economics..... | \$ 6 950 |
| Expense..... | 8 170 |
| <i>Total, Research and Marketing Fund</i> | <u>\$ 15 120</u> |

Adams Fund

| | |
|--------------------------------|------------------|
| Account Number 800400200 | |
| From Animal Science..... | \$ 6 410 |
| From Horticulture..... | 3 760 |
| Nonacademic Salaries..... | 3 375 |
| <i>Total, Salaries</i> | (13 545) |
| Wages..... | 1 455 |
| <i>Total, Adams Fund</i> | <u>\$ 15 000</u> |

Bankhead-Jones Fund

| | |
|---|------------------|
| Account Number 810400200 | |
| From Agricultural Economics..... | \$ 6 480 |
| From Agricultural Engineering..... | 9 300 |
| From Agronomy..... | 12 700 |
| From Animal Science..... | 6 000 |
| From Dixon Springs..... | 2 880 |
| From Forestry..... | 16 400 |
| From Home Economics..... | 4 330 |
| From Horticulture..... | 8 800 |
| From Veterinary Research..... | 3 250 |
| Nonacademic Salaries..... | 13 515 |
| <i>Total, Salaries</i> | (83 655) |
| Wages..... | 4 824 |
| <i>Total, Salaries and Wages</i> | (88 479) |
| Expense..... | 10 000 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment</i> | (11 000) |
| <i>Total, Bankhead-Jones Fund</i> | <u>\$ 99 479</u> |

Hatch Fund

| | |
|--------------------------------|------------------|
| Account Number 820400200 | |
| From Administration..... | \$ 7 225 |
| From Dairy Science..... | 1 200 |
| Nonacademic Salaries..... | 1 920 |
| <i>Total, Salaries</i> | (10 345) |
| Wages..... | 4 655 |
| <i>Total, Hatch Fund</i> | <u>\$ 15 000</u> |

Purnell Fund

| | |
|-----------------------------------|-------------|
| Account Number 830400200 | |
| I. 1.00 Part-time Assistants..... | DY \$ 3 500 |
| From Agricultural Economics..... | 7 575 |

| | |
|---|-----------|
| From Animal Science..... | 1 800 |
| From Home Economics..... | 16 650 |
| Nonacademic Salaries | 14 690 |
| <i>Total, Salaries</i> | (44 215) |
| Wages..... | 7 785 |
| <i>Total, Salaries and Wages</i> | (52 000) |
| Expense | 6 000 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (8 000) |
| <i>Total, Purnell Fund</i> | \$ 60 000 |

Research and Marketing Fund

| | | |
|---|----|-----------|
| Account Number 840400200 | | |
| 1. 1.00 Part-time Assistants..... | DY | \$ 3 300 |
| From Agricultural Economics..... | | 16 060 |
| From Agricultural Engineering..... | | 2 800 |
| From Agronomy | | 4 750 |
| From Animal Science..... | | 9 600 |
| From Dairy Science..... |  | ..... |
| From Food Technology..... |  | ..... |
| From Forestry | | 3 600 |
| From Home Economics..... | | 14 450 |
| From Horticulture | | 2 500 |
| Nonacademic Salaries | | 16 890 |
| <i>Total, Salaries</i> | | (73 950) |
| Wages..... | | 10 344 |
| <i>Total, Salaries and Wages</i> | | (84 294) |
| Expense | | 40 000 |
| Equipment | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (43 000) |
| <i>Total, Research and Marketing Fund</i> | | \$127 294 |

Regional Research Fund

| | | |
|--|--|-----------|
| Account Number 850400200 | | |
| From Agricultural Economics..... | | \$ 8 350 |
| From Agricultural Engineering..... | | 2 800 |
| From Home Economics..... | | 3 400 |
| <i>Total, Salaries</i> | | (14 550) |
| Wages | | 3 570 |
| <i>Total, Salaries and Wages</i> | | (18 120) |
| Expense | | 4 200 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (5 200) |
| <i>Total, Regional Research Fund</i> | | \$ 23 320 |

Research and Marketing Title 2

| | | |
|--|--|----------|
| Account Number 860400200 | | |
| Expense | | \$ 7 100 |
| <i>Total, Research and Marketing Title 2</i> | | \$ 7 100 |

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION****Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$52 043 | \$11 800 | \$63 843 |
| Aeronautical..... | 68 370 | 13 525 | 81 895 |
| Ceramic..... | 75 165 | 9 354 | 84 519 |
| Civil..... | 207 081 | 16 502 | 223 583 |
| Electrical..... | 346 142 | 26 900 | 373 042 |
| General Engineering..... | 125 090 | 6 244 | 131 334 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Mechanical..... | 299 545 | 29 700 | 329 245 |
| Mining and Metallurgical..... | 77 000 | 10 200 | 87 200 |
| Physics..... | 331 242 | 25 800 | 357 042 |
| Theoretical and Applied Mechanics..... | 162 060 | 10 250 | 172 310 |
| <i>Sub-Total</i> | (1 743 738) | (160 275) | (1 904 013) |
| Student Placement Revolving..... | | 1 200 | 1 200 |
| <i>Total, Instruction</i> | (1 743 738) | (161 475) | (1 905 213) |
| <i>Organized Research</i> | | | |
| Administration..... | 66 017 | 12 800 | 78 817 |
| Measurement Program..... | 24 930 | 3 400 | 28 330 |
| Aeronautical..... | 6 200 | | 6 200 |
| Ceramic..... | 6 150 | 1 500 | 7 650 |
| Chemical..... | 16 980 | 3 000 | 19 980 |
| Civil..... | 72 852 | 9 200 | 82 052 |
| Electrical..... | 35 220 | | 35 220 |
| Electrical—Ultra Sound in Biology..... | 29 410 | 3 300 | 32 710 |
| Mechanical..... | 40 075 | 6 000 | 46 075 |
| Mining and Metallurgical..... | 38 640 | 7 850 | 46 490 |
| Physics..... | | 17 100 | 17 100 |
| Physics Betatron..... | 94 890 | 29 083 | 123 973 |
| Theoretical and Applied Mechanics..... | 63 660 | 7 000 | 70 660 |
| <i>Sub-Total</i> | (495 024) | (100 233) | (595 257) |
| Experiment Station Testing..... | | 500 | 500 |
| Civil Engineering Earth Testing..... | | 3 500 | 3 500 |
| Electric Network Analyzer Revolving..... | | 5 000 | 5 000 |
| Theoretical and Applied Mechanics Testing .. | | 5 000 | 5 000 |
| <i>Total, Organized Research</i> | (495 024) | (114 233) | (609 257) |
| <i>Auxiliary Enterprises</i> | | | |
| Camp Rabideau Revolving..... | | 5 950 | 5 950 |
| <i>Total, Engineering</i> | \$2 238 762 | \$281 658 | \$2 520 420 |

Expendable Gift Funds

| | | | |
|--|-----------|----------|-----------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$300 000 | \$90 000 | \$390 000 |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-------------|-----------|-------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | 1 030 000 | 360 000 | 1 390 000 |
| <i>Total, Trust Funds</i> | \$1 330 000 | \$450 000 | \$1 780 000 |

Administration

| | | | |
|---|-------|-----------|--|
| Account Numbers: College 000640000; Station 000640050 | | | |
| 1. W. L. Everitt, Dean (C)..... | ZBY50 | \$ 8 063 | |
| Director (S)..... | ZBY50 | 8 062 | |
| (Total Salary)..... | | (16 125) | |
| 2. M. L. Enger, Dean, <i>Emeritus</i> | R | | |
| 3. H. H. Jordan, Associate Dean, <i>Emeritus</i> | R | | |
| 4. R. J. Martin, Associate Director (S)..... | ZBY | 10 000 | |
| 5. S. H. Pierce, Associate Dean (C)..... | ZBY | 10 000 | |
| 6. W. E. Miller, Assistant Dean (C)..... | ZBY | 7 500 | |
| 7. L. A. Rose, Editor, with rank of Professor, and Director of Engineering Information and Publications (S). AY | | 10 000 | |
| 8. E. F. Heater, Research Associate Professor, <i>Emeritus</i> .. R | | | |
| 9. Margaret K. Latimer, Assistant Editor (S)..... | DY | 3 800 | |
| 10. 6.00 Part-time Research Assistants (S)..... | DY | 16 800 | |
| 11. 0.50 Part-time Editorial Assistants (S)..... | E | 1 350 | |
| Nonacademic Salaries, College..... | | 25 980 | |
| Nonacademic Salaries, Station..... | | 12 000 | |
| <i>Total, Salaries</i> | | (113 555) | |

| | |
|--|------------------|
| Wages, College..... | 500 |
| Wages, Station..... | 4 005 |
| <i>Total, Salaries and Wages.....</i> | <i>(118 060)</i> |
| Expense, College..... | 3 400 |
| Expense, Station..... | 2 500 |
| Publications, Station..... | 9 800 |
| Lectures, College..... | 2 400 |
| Contingent, College..... | 4 000 |
| Equipment, College..... | 2 000 |
| Equipment, Station..... | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(24 600)</i> |
| <i>Total, Administration.....</i> | <i>\$142 660</i> |

Student Placement Revolving

Account Number 110640030

| | |
|--|-----------------|
| Expense..... | \$ 1 200 |
| <i>Total, Student Placement Revolving.....</i> | <i>\$ 1 200</i> |

Engineering Experiment Station Testing Revolving

Account Number 110640080

| | |
|--|---------------|
| Expense..... | \$ 500 |
| <i>Total, Engineering Experiment Station Revolving....</i> | <i>\$ 500</i> |

Measurement Program

Account Number 000640350

| | | |
|---|-------|------------------|
| 1. H. N. Hayward, Director (S)..... | ZDY50 | \$ 4 100 |
| 2. G. R. Peirce, Associate Professor of Electrical Engineering (S)..... | ZA25 | 1 550 |
| Nonacademic Salaries, Station..... | | 18 090 |
| <i>Total, Salaries.....</i> | | <i>(23 740)</i> |
| Wages..... | | 1 190 |
| <i>Total, Salaries and Wages.....</i> | | <i>(24 930)</i> |
| Expense..... | | 1 850 |
| Equipment..... | | 1 550 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 400)</i> |
| <i>Total, Measurement Program.....</i> | | <i>\$ 28 330</i> |

Instrument Service

Account Number 030640380

| | | |
|---|----|----------|
| 1. H. C. Roberts, Research Associate Professor (S)..... | AY | \$ 7 200 |
|---|----|----------|

Aeronautical Engineering

Account Numbers: College 000640400; Station 000640450

| | |
|---|------------------|
| 1. H. S. Stillwell, Professor and Head of Department (C) A | \$ 10 000 |
| 2. J. M. Coan, Jr., Professor (C)..... A | 7 200 |
| 3. M. Z. Krzywoblocki, Professor (C)..... A | 6 800 |
| 4. R. W. McCloy, Professor (C)..... A | 7 200 |
| 5. T. P. Torda, Professor (C)..... ZA40 | 2 920 |
| 6. C. H. Fletcher, Research Assistant Professor (S)..... BY | 6 200 |
| 7. H. H. Hilton, Assistant Professor (C)..... B | 5 300 |
| 8. A. I. Ormsbee, Assistant Professor (C)..... B | (4 500) |
| (On leave without pay) | |
| Nonacademic Salaries, College..... | 26 250 |
| <i>Total, Salaries.....</i> | <i>(71 870)</i> |
| Wages, College..... | 2 700 |
| <i>Total, Salaries and Wages.....</i> | <i>(74 570)</i> |
| Expense, College..... | 6 525 |
| Equipment, College..... | 7 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(13 525)</i> |
| <i>Total, Aeronautical Engineering.....</i> | <i>\$ 88 095</i> |

Cooperative Investigations

TRUST — U. S. AIR FORCE 33-616-52

Account Number 920640413

1. T. P. Torda, Professor (S)..... ZA30 \$ 2 190

TRUST — U. S. AIR FORCE 33-038-21251

Account Number 920640423

1. T. P. Torda, Professor (S)..... ZA30 \$ 2 190

Ceramic Engineering

Account Numbers: College 000640800; Station 000640850

1. A. I. Andrews, Professor and Head of Department (C) A \$ 10 750

2. R. L. Cook, Professor (C)..... A 8 500

3. R. K. Hursh, Professor (C)..... A 9 200

4. F. V. Tooley, Professor of Glass Technology (C)..... A 7 000

5. A. W. Allen, Associate Professor (C)..... A 7 300

6. ———, Assistant Professor (S)..... BY 6 100

7. E. D. Lynch, Assistant Professor (C)..... B 5 500

8. R. J. Beals, Instructor (C)..... D 4 500

9. J. A. Nelson, Instructor (C)..... D 5 600

Nonacademic Salaries, College..... 16 290

Total, Salaries..... (80 740)

Wages, College..... 525

Wages, Station..... 50

Total, Salaries and Wages..... (81 315)

Expense, College..... 8 354

Expense, Station..... 1 000

Equipment, College..... 1 000

Equipment, Station..... 500

Total, Expense and Equipment..... (10 854)*Total, Ceramic Engineering*..... \$ 92 169**Cooperative Investigations**

TRUST — ENAMEL UTENSIL MANUFACTURERS —

ENAMEL STANDARDS

Account Number 910640836

1. A. L. Friedberg, Research Assistant Professor (S).... DY \$ 7 000

TRUST — OHMITE MANUFACTURING COMPANY —

CERAMIC RESISTORS

Account Number 910640855

1. R. H. Bristow, Research Associate (S)..... DY \$ 5 500

2. R. H. Dungan, Research Assistant (S)..... DY 5 000

TRUST — U. S. AIR FORCE 33-616-320

Account Number 920640845

1. D. G. Bennett, Research Professor (S)..... ZDY10 \$ 910

2. W. J. Plankenhorn, Research Associate Professor (S). ZDY20 1 460

TRUST — U. S. AIR FORCE W-33-038-AC-14520

Account Number 920640851

1. D. G. Bennett, Research Professor (S)..... ZDY70 \$ 6 370

2. W. J. Plankenhorn, Research Associate Professor (S). ZDY80 5 840

3. J. L. Pentecost, Research Assistant (S)..... DY 4 000

4. T. A. Willmore, Research Associate (S)..... ZDY80 4 240

TRUST — U. S. AIR FORCE 33-616-87

Account Number 920640859

1. D. G. Bennett, Research Professor (S)..... ZDY20 \$ 1 820

2. Darwin Marshall, Research Assistant (S)..... DY 5 100

3. T. A. Willmore, Research Associate (S)..... ZDY20 1 060

Chemical Engineering Research

Account Number 000641050

1. H. F. Johnstone, Professor of Chemical Engineer-
ing (S)..... ZA33 \$ 4 080

2. Sherlock Swann, Jr., Research Professor (S)..... AY 8 200

| | |
|---|-----------|
| Nonacademic Salaries, Station..... | 3 150 |
| <i>Total, Salaries</i> | (15 430) |
| Wages..... | 1 550 |
| <i>Total, Salaries and Wages</i> | (16 980) |
| Expense | 3 000 |
| <i>Total, Chemical Engineering Research</i> | \$ 19 980 |

Cooperative Investigations

TRUST — COMMONWEALTH EDISON — BOILER WATER

Account Number 910641032

1. F. G. Straub, Research Professor (S)..... DY \$ 9 600

TRUST — U. S. ARMY CHEMICAL CORPS DA-18-108-CML-4789

Account Number 920641027

1. C. Y. Chen, Research Associate (S)..... DY \$ 5 500

Civil Engineering

Account Numbers: College 000641200; Station 000641250

| | | |
|---|----------------|----------------|
| 1. W. C. Huntington, Professor and Head of Department (C)..... | A | \$ 14 000 |
| 2. W. M. Wilson, Research Professor, <i>Emeritus</i> | R | ..... |
| 3. C. C. Wiley, Professor, <i>Emeritus</i> | R | ..... |
| 4. E. E. King, Professor, <i>Emeritus</i> | R | ..... |
| 5. W. H. Rayner, Professor, <i>Emeritus</i> | R | ..... |
| 6. H. E. Babbitt, Professor of Sanitary Engineering (C) A | A | 9 800 |
| 7. J. G. Clark, Professor (C)..... | A | 8 000 |
| (On leave without pay semester I) | | |
| 8. Ellis Danner, Professor of Highway Engineering (C). A | A | 7 800 |
| 9. G. H. Dell, Professor (C)..... | A | 6 600 |
| 10. J. C. Dietz, Jr., Professor of Sanitary Engineering (C)..... | A | 7 000 |
| 11. J. J. Doland, Professor of Hydraulic Engineering (C). A | A | 9 800 |
| 12. N. M. Newmark, Research Professor of Structural Engineering (CS)..... | ZA | 12 850 |
| 13. W. A. Oliver, Professor (C)..... | A | 8 100 |
| 14. R. B. Peck, Research Professor of Soil Mechanics (CS)..... | {A50 AY50 | 4 705 5 745 |
| (Total Salary) | | (10 450) |
| 15. M. O. Schmidt, Professor (C)..... | A | 7 000 |
| 16. T. C. Shedd, Professor of Structural Engineering (C). A | A | 11 650 |
| 17. Jamison Vawter, Professor (C)..... | A | 9 800 |
| (On leave with pay semester II) | | |
| 18. W. J. Austin, Research Associate Professor (S)..... | ZAY74 | 4 980 |
| 19. E. E. Bauer, Associate Professor (C)..... | A | 6 300 |
| 20. E. R. Bretscher, Associate Professor (C)..... | A | 5 800 |
| 21. E. J. Daily, Associate Professor (C)..... | A | 6 100 |
| 22. L. E. Goodman, Research Associate Professor (S).... | ZAY69 | 4 990 |
| 23. W. W. Hay, Associate Professor of Railway Civil Engineering (C)..... | A | 6 350 |
| 24. W. H. Munse, Research Associate Professor (S)..... | ZAY68 | 5 530 |
| 25. C. P. Siess, Research Associate Professor (CS)..... | ZAY68 | 5 530 |
| 26. T. H. Thornburn, Research Associate Professor (CS) { | {ZA50 ZAY25 | 3 220 1 980 |
| 27. C. P. Atkins, Assistant Professor (C)..... | B75 | 4 300 |
| 28. J. W. Briscoe, Assistant Professor (C)..... | B | 5 100 |
| 29. H. H. Connelly, Assistant Professor (C)..... | B | 5 250 |
| 30. C. S. Danner, Assistant Professor (C)..... | B | 5 100 |
| 31. D. A. Day, Assistant Professor (C)..... | B | 5 100 |
| 32. J. C. Guillou, Research Assistant Professor of Hydraulic Engineering (S)..... | ZBY73 | 5 000 |
| 33. Narbey Khachaturian, Assistant Professor (C)..... | B | 4 500 |
| 34. W. S. Pollard, Jr., Assistant Professor (C)..... | B | 5 100 |
| 35. E. R. Baumann, Research Associate (S)..... | ZDY52 | 3 025 |

| | | |
|---|------|-----------|
| 36. J. D. Haltiwanger, Instructor (C)..... | D | 4 800 |
| 37. J. R. Leek, Instructor (C)..... | D | 4 500 |
| 38. G. A. Young, Instructor (C)..... | D | 5 300 |
| 39. Karl Terzaghi, Lecturer and Consultant (C)..... | DY15 | 1 500 |
| 40. 1.00 Part-time Assistants (S)..... | E | 2 775 |
| Nonacademic Salaries, College..... | | 13 868 |
| Nonacademic Salaries, Station..... | | 26 130 |
| <i>Total, Salaries</i> | | (274 978) |
| Wages, College..... | | 3 375 |
| Wages, Station..... | | 1 580 |
| <i>Total, Salaries and Wages</i> | | (279 933) |
| Expense, College..... | | 12 400 |
| Expense, Station..... | | 6 000 |
| Equipment, College..... | | 4 102 |
| Equipment, Station..... | | 3 200 |
| <i>Total, Expense and Equipment</i> | | (25 702) |
| <i>Total, Civil Engineering</i> | | \$305 635 |

Earth Testing Revolving

Account Number 110641270

| | |
|--|----------|
| Expense | \$ 3 500 |
| <i>Total, Civil Engineering Earth Test Revolving</i> | \$ 3 500 |

Camp Rabideau Operations

Account Number 140641220

| | |
|--|----------|
| Expense | \$ 5 950 |
| <i>Total, Camp Rabideau Operations</i> | \$ 5 950 |

Cooperative Investigations

TRUST — STATE OF ILLINOIS — PRESTRESSED CONCRETE

Account Number 910641237

| | | |
|--|----|----------|
| 1. J. H. Appleton, Research Associate (S)..... | DY | \$ 5 700 |
|--|----|----------|

TRUST — STATE OF ILLINOIS — HIGHWAY BRIDGE IMPACT

Account Number 910641241

| | | |
|--|----|----------|
| 1. T. P. Tung, Research Assistant Professor (S)..... | BY | \$ 5 500 |
| 2. E. S. Eichmann, Research Assistant (S)..... | DY | 4 000 |

TRUST — STATE OF ILLINOIS — SOIL EXPLORATION

Account Number 910641246

| | | |
|---|-------|----------|
| 1. T. H. Thornburn, Research Associate Professor (S)... | ZAY25 | \$ 1 950 |
| 2. N. Chrysafofopoulos, Research Assistant (S)..... | DY | 3 750 |

TRUST — STATE OF ILLINOIS — BRIDGE HYDRAULICS

Account Number 910641251

| | | |
|---|-------|----------|
| 1. J. C. Guillou, Research Assistant Professor of Hydraulic Engineering (S) | ZBY27 | \$ 1 800 |
| 2. D. H. Schnepfer, Research Assistant (S)..... | DY | 3 900 |

TRUST — STATE OF ILLINOIS — RETAINING WALLS

Account Number 910641254

| | | |
|---|-------|----------|
| 1. H. O. Ireland, Research Associate (S)..... | ZDY60 | \$ 3 600 |
|---|-------|----------|

TRUST — STATE OF ILLINOIS — WATERWAY AREAS

Account Number 910641257

| | | |
|--|----|----------|
| 1. V. T. Chow, Research Assistant Professor (S)..... | BY | \$ 5 300 |
|--|----|----------|

TRUST — U. S. AIR FORCE 33-616-170

Account Number 920641219

| | | |
|---|-------|----------|
| 1. W. H. Munse, Research Associate Professor (S)..... | ZAY32 | \$ 2 570 |
| 2. F. L. Howland, Research Associate (S)..... | DY88 | 4 410 |

TRUST — ASSOCIATION OF AMERICAN RAILROADS —

ROADBED STABILIZATION

Account Number 920641221

| | | |
|---|-------|----------|
| 1. H. O. Ireland, Research Associate (S)..... | ZDY40 | \$ 2 400 |
|---|-------|----------|

TRUST — U. S. ATOMIC ENERGY COMMISSION AT11-1-218

Account Number 920641223

1. D. J. Manus, Research Assistant (S)..... DY \$ 4 350

TRUST — U. S. ARMY ENGINEERS ENG 221

Account Number 920641229

1. Leonard Harris, Research Associate (S)..... DY87 \$ 4 200

TRUST — U. S. ARMY ENGINEERS DA-49-129-ENG-248

Account Number 920641235

1. C. P. Siess, Research Associate Professor (S)..... ZAY32 \$ 2 570

TRUST — U. S. NAVY BUREAU OF SHIPS NOBS 62250

Account Number 920641238

1. L. E. Goodman, Research Associate Professor (S)..... ZAY31 \$ 2 210

2. V. J. McDonald, Research Assistant Professor (S).... BY 5 500

3. J. E. Stallmeyer, Research Assistant Professor (S).... BY 6 000

4. J. A. Brooks, Research Associate (S)..... DY 5 500

5. W. J. Hall, Research Associate (S)..... DY 5 500

6. J. M. Massard, Research Associate (S)..... DY87 4 200

TRUST — U. S. AIR FORCE 3-600-24994

Account Number 920641240

1. Nancy B. Brooks, Research Associate (S)..... DY \$ 4 800

TRUST — U. S. NAVY ONR 07106

Account Number 920641254

1. W. J. Austin, Research Associate Professor (S)..... ZAY26 \$ 1 720

2. A. S. Veletsos, Research Assistant Professor (S)..... DY 5 500

TRUST — U. S. ARMY ENGINEERS DA-44-009-ENG-1415

Account Number 920641258

1. E. R. Baumann, Research Associate (S)..... ZDY48 \$ 2 775

TRUST — U. S. NAVY BUREAU OF SHIPS NOBS 55507

Account Number 920641260

1. R. J. Mosborg, Research Assistant Professor (S)..... BY \$ 6 000

TRUST — U. S. ARMY ENGINEERS DA-49-129-ENG-239

Account Number 920641262

1. G. K. Sinnamon, Research Assistant Professor (S).... BY \$ 6 000

Electrical Engineering

Account Numbers: College 000641600; Station 000641650

1. J. D. Ryder, Professor and Head of Department (C).. A \$ 12 400

2. E. B. Paine, Professor, *Emeritus*..... R 3 4503. J. T. Tykociner, Research Professor, *Emeritus*..... R 7 000

4. John Bardeen, Professor (C)..... ZA50 5 500

5. W. L. Emery, Professor (C)..... A 6 800

6. W. L. Everitt, Professor (C)..... ZAY 7 700

7. M. A. Faucett, Professor (C)..... A 7 700

(On leave without pay 1953-1954)

8. G. H. Fett, Professor (C)..... A 8 100

9. Ladislav Goldstein, Professor (C)..... ZA33 3 333

10. H. N. Hayward, Professor (C)..... ZA50 3 450

11. M. S. Helm, Professor (C)..... A 7 000

12. V. P. Hessler, Professor (C)..... A 7 700

13. E. C. Jordan, Professor (C)..... ZA33 3 100

14. C. A. Keener, Professor (C)..... A 8 200

15. A. R. Knight, Professor (C)..... A 9 300

16. J. O. Kraehenbuehl, Professor (C)..... A 8 500

17. N. W. McLachlan, Visiting Professor (C)..... D 9 000

18. M. B. Reed, Professor (C)..... A 8 200

19. E. A. Reid, Professor (C)..... A 7 700

20. Heinz Von Foerster, Professor (C)..... ZA32 2 766

21. Nelson Wax, Professor (C)..... ZA33 2 300

22. G. E. Anner, Associate Professor (C)..... A 6 150

23. L. B. Archer, Associate Professor (C)..... A 6 100

24. D. S. Babb, Associate Professor (C)..... A 5 700

| | | |
|---|------|-----------|
| 25. P. D. Coleman, Associate Professor (C)..... | ZA33 | 2 566 |
| 26. P. R. Egbert, Associate Professor (C)..... | A | 5 700 |
| 27. H. W. Horn, Associate Professor (C)..... | A | 6 200 |
| 28. W. E. Miller, Associate Professor (C)..... | ZAY | ..... |
| 29. T. A. Murrell, Associate Professor (C)..... | ZA50 | 2 900 |
| 30. G. R. Peirce, Associate Professor (C)..... | ZA75 | 4 650 |
| 31. P. F. Schwarzlose, Associate Professor (C)..... | A | 6 100 |
| 32. C. E. Skroder, Associate Professor (C)..... | A | 6 600 |
| 33. R. M. Wainwright, Associate Professor (C)..... | A75 | 4 500 |
| 34. H. D. Webb, Associate Professor (C)..... | ZA50 | 3 000 |
| 35. J. E. Williams, Associate Professor (C)..... | A | 6 800 |
| 36. W. G. Albright, Assistant Professor (C)..... | ZB50 | 2 500 |
| 37. A. D. Bailey, Assistant Professor (C)..... | ZB50 | 3 050 |
| 38. J. A. Barkson, Assistant Professor (C)..... | B | 5 160 |
| 39. P. A. Bauman, Assistant Professor (C)..... | B | 4 600 |
| 40. L. O. Brown, Assistant Professor (C)..... | B | 4 400 |
| 41. A. S. Chodakowski, Assistant Professor (C)..... | ZB25 | 1 300 |
| 42. C. L. Coates, Jr., Assistant Professor (C)..... | ZB50 | 2 600 |
| 43. M. H. Crothers, Assistant Professor (C)..... | B | 5 250 |
| 44. Meyer Gilden, Assistant Professor (C)..... | ZB33 | 1 600 |
| 45. D. F. Hang, Assistant Professor (C)..... | B | 5 100 |
| 46. P. K. Hudson, Assistant Professor (C)..... | B | 5 200 |
| 47. J. U. Jeffries, Assistant Professor (C)..... | B | 4 250 |
| 48. H. E. Koenig, Assistant Professor (C)..... | B | 5 000 |
| 49. M. S. McVay, Assistant Professor (C)..... | B | 5 900 |
| 50. J. P. Neal, Assistant Professor (C)..... | B | 5 150 |
| 51. E. W. Schwarz, Assistant Professor (C)..... | B | 5 000 |
| 52. Marvin Fisher, Jr., Instructor (C)..... | ZD50 | 1 975 |
| 53. P. E. Mast, Instructor (C)..... | D | 3 950 |
| 54. —————, Instructor (C)..... | D | 4 400 |
| 55. —————, Instructor (C)..... | D50 | 2 250 |
| 56. 2.25 Part-time Assistants (C)..... | E | 6 262 |
| Nonacademic Salaries, College..... | | 62 730 |
| Nonacademic Salaries, Station..... | | 35 220 |
| <i>Total, Salaries</i> | | (370 862) |
| Wages, College..... | | 10 500 |
| <i>Total, Salaries and Wages</i> | | (381 362) |
| Expense, College..... | | 14 000 |
| Equipment, College..... | | 12 900 |
| <i>Total, Expense and Equipment</i> | | (26 900) |
| <i>Total, Electrical Engineering</i> | | \$408 262 |

Electrical Engineering Network Analyzer Revolving

| | |
|---|----------|
| Account Number 110641670..... | |
| Expense | \$ 5 000 |
| <i>Total, Electrical Engineering Network Analyzer Re-</i> <i>volving</i> | \$ 5 000 |

Cooperative Investigations

TRUST — COMMONWEALTH EDISON — UTILITIES RESEARCH

COMMISSION 133 — HEATED STEEL

Account Number 910641635

| | | |
|--|------|----------|
| 1. Marvin Fisher, Jr., Instructor (S)..... | ZD50 | \$ 1 975 |
|--|------|----------|

TRUST — U. S. AIR FORCE 33-616-310

Account Number 020641614

| | | |
|--|-------|----------|
| 1. E. C. Jordan, Professor (S)..... | ZA33 | \$ 3 100 |
| 2. J. W. Hoffman, Research Associate Professor (S).... | ZDY15 | 1 080 |
| 3. R. H. DuHamel, Research Assistant Professor (S).... | DY | 7 800 |
| 4. R. C. Hansen, Research Associate (S)..... | DY75 | 3 960 |
| 5. C. T. A. Johnk, Research Associate (S)..... | DY50 | 2 880 |
| 6. D. E. Royal, Research Associate (S)..... | ZDY50 | 3 000 |
| 7. Nicholas Yaru, Research Associate (S)..... | ZDY50 | 3 000 |
| 8. J. D. Dyson, Research Assistant (S)..... | DY | 5 280 |

TRUST — U. S. AIR FORCE 19-604-524

Account Number 920641617

| | | |
|--|-------|----------|
| 1. Ladislav Goldstein, Professor (S)..... | ZA67 | \$ 6 667 |
| 2. Heinz Von Foerster, Professor (S)..... | ZA34 | 2 767 |
| 3. P. D. Coleman, Associate Professor (S)..... | ZA67 | 5 134 |
| 4. J. W. Hoffman, Research Associate Professor (S)..... | ZDY15 | 1 080 |
| 5. C. L. Coates, Jr., Assistant Professor (S)..... | ZB50 | 2 600 |
| 6. Meyer Gilden, Assistant Professor (S)..... | ZB67 | 3 200 |
| 7. D. F. Holshouser, Research Assistant Professor (S)... | DY | 6 200 |
| 8. J. M. Anderson, Research Associate (S)..... | DY | 5 580 |
| 9. William Christoffers, Research Associate (S)..... | DY75 | 3 750 |
| 10. E. W. Ernst, Research Associate (S)..... | DY | 6 500 |
| 11. J. E. Etter, Research Associate (S)..... | DY | 5 800 |
| 12. Irving Kaufman, Research Associate (S)..... | DY | 4 800 |
| 13. G. L. Clark, Research Assistant (S)..... | DY | 4 500 |
| 14. V. J. Fowler, Research Assistant (S)..... | DY | 4 250 |

TRUST — U. S. AIR FORCE 33-038-12644

Account Number 920641620

| | | |
|--|-------|--------|
| 1. J. W. Hoffman, Research Associate Professor (S).... | ZDY10 | \$ 720 |
| 2. E. K. Weise, Research Associate Professor (S)..... | DY | 7 500 |
| 3. A. S. Chodakowski, Assistant Professor (S)..... | ZB75 | 3 900 |
| 4. Hildegard Stucklen, Research Associate (S)..... | DY | 5 000 |

TRUST — U. S. NAVY ONR 33600

Account Number 920641638

| | | |
|---|----|----------|
| 1. Rolfs Krumins, Research Associate (S)..... | DY | \$ 4 000 |
|---|----|----------|

TRUST — U. S. NAVY BUREAU OF SHIPS NOBSR 52367

Account Number 920641663

| | | |
|--|-------|--------|
| 1. J. W. Hoffman, Research Associate Professor (S).... | ZDY10 | \$ 720 |
| 2. F. J. Fry, Research Associate (S)..... | DY | 6 500 |
| 3. Walter Welkowitz, Research Associate (S)..... | DY | 5 100 |
| 4. Floyd Dunn, Research Assistant (S)..... | DY | 5 200 |

TRUST — U. S. DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS CST 706

Account Number 920641666

| | | |
|---|------|----------|
| 1. W. G. Albright, Assistant Professor (S)..... | ZB50 | \$ 2 500 |
|---|------|----------|

TRUST — U. S. AIR FORCE 33-038-21255

Account Number 920641667

| | | |
|--|-------|--------|
| 1. J. W. Hoffman, Research Associate Professor (S).... | ZDY10 | \$ 720 |
| 2. C. E. Drumheller, Research Assistant Professor (S)... | DY | 6 700 |
| 3. L. L. Howard, Research Assistant (S)..... | DY | 4 900 |

TRUST — U. S. AIR FORCE 33-038-20922

Account Number 920641669

| | | |
|--|-------|--------|
| 1. J. W. Hoffman, Research Associate Professor (S).... | ZDY10 | \$ 720 |
| 2. Ruth B. Fry, Research Associate (S)..... | DY67 | 3 200 |
| 3. J. F. Brennan, Research Assistant (S)..... | DY | 3 840 |
| 4. Don Tucker, Research Assistant (S)..... | DY | 5 200 |

TRUST — U. S. NAVY ONR 07115

Account Number 920641682

| | | |
|--|-------|----------|
| 1. E. C. Jordan, Professor (S)..... | ZA17 | \$ 1 550 |
| 2. J. W. Hoffman, Research Associate Professor (S).... | ZDY10 | 720 |
| 3. H. D. Webb, Associate Professor (S)..... | ZA25 | 1 500 |
| 4. A. D. Bailey, Assistant Professor (S)..... | ZB25 | 1 525 |
| 5. E. C. Hayden, Research Associate (S)..... | DY | 6 600 |
| 6. T. R. O'Meara, Research Associate (S)..... | DY50 | 2 880 |
| 7. E. J. Dunn, Research Assistant (S)..... | DY | 4 080 |

TRUST — U. S. NAVY ONR 07119

Account Number 920641683

| | | |
|--|------|----------|
| 1. Heinz Von Foerster, Professor (S)..... | ZA34 | \$ 2 767 |
| 2. J. W. Hoffman, Research Associate Professor (S).... | ZDY5 | 360 |
| 3. T. N. Chin, Research Associate (S)..... | DY | 5 000 |
| 4. M. L. Babcock, Research Assistant (S)..... | DY | 4 600 |

TRUST — U. S. NAVY ONR 07137

Account Number 920641685

| | | |
|--|-------|----------|
| 1. E. C. Jordan, Professor (S)..... | ZA17 | \$ 1 550 |
| 2. J. W. Hoffman, Research Associate Professor (S).... | ZDY5 | 360 |
| 3. H. D. Webb, Associate Professor (S)..... | ZA25 | 1 500 |
| 4. A. D. Bailey, Assistant Professor (S)..... | ZB25 | 1 525 |
| 5. D. E. Royal, Research Associate (S)..... | ZDY50 | 3 000 |
| 6. Nicholas Yaru, Research Associate (S)..... | ZDY50 | 3 000 |
| 7. R. S. Smith, Research Assistant (S)..... | DY | 4 380 |

TRUST — U. S. NAVY ONR 07138

Account Number 920641686

| | | |
|--|------|----------|
| 1. T. A. Murrell, Associate Professor (S)..... | ZA25 | \$ 1 450 |
|--|------|----------|

TRUST — U. S. NAVY ONR 07140

Account Number 920641687

| | | |
|---|-------|--------|
| 1. J. W. Hoffman, Research Associate Professor (S).... | ZDY10 | \$ 720 |
| 2. T. A. Murrell, Associate Professor (S)..... | ZA25 | 1 450 |
| 3. L. M. Slifkin, Research Assistant Professor (S)..... | ZDY50 | 3 000 |
| 4. Harry Letaw, Jr., Research Associate (S)..... | DY | 5 100 |
| 5. S. R. Morrison, Research Associate (S)..... | DY | 5 500 |

Ultrasound in Biology

Account Number 000641750

| | | |
|---|----|-----------|
| 1. J. W. Barnard, Research Professor (S)..... | DY | \$ 10 000 |
| 2. W. J. Fry, Research Associate Professor (S)..... | DY | 8 700 |
| 3. ———, Research Associate (S)..... | DY | 6 000 |

Nonacademic Salaries, Station.....

Total, Salaries (29 410)

Equipment 3 300

Total, Ultrasound in Biology..... \$ 32 710**General Engineering**

Account Number 000642000

| | | |
|--|-----|-----------|
| 1. R. P. Hoelscher, Professor and Head of Department (C) | A | \$ 10 000 |
| 2. S. G. Hall, Professor (C) | A | 6 800 |
| 3. H. H. Jordan, Professor, <i>Emeritus</i> | R | ..... |
| 4. B. O. Larson, Professor (C) | A | 6 300 |
| 5. J. E. Pearson, Professor (C) | A | 6 100 |
| 6. C. H. Springer, Professor (C) | A | 8 200 |
| 7. L. D. Walker, Professor (C) | A | 6 900 |
| 8. S. H. Pierce, Professor (C) | ZAY | ..... |
| 9. R. S. Crossman, Assistant Professor, <i>Emeritus</i> | R | ..... |
| 10. R. P. Borri, Assistant Professor (C) | B | 5 300 |
| 11. J. S. Dobrovolsky, Assistant Professor (C) | B | 5 200 |
| 12. E. D. Ebert, Assistant Professor (C) | B | 5 200 |
| 13. A. G. Friederich, Assistant Professor (C) | B | 4 500 |
| 14. W. L. Shick, Assistant Professor (C) | B | 4 850 |
| 15. H. J. Bokenkamp, Instructor (C) | D | 4 400 |
| 16. T. C. Hartley, Instructor (C) | D | 4 100 |
| 17. R. A. Jewett, Instructor (C) | D | 4 500 |
| 18. G. E. Martin, Instructor (C) | D | 4 000 |
| 19. R. W. McDonald, Instructor (C) | D | 3 700 |
| 20. H. C. Nelson, Instructor (C) | D | 4 550 |
| 21. Paul Chiado, Instructor (C) | D | 3 650 |
| 22. Grace Wilson, Instructor (C) | D | 4 450 |
| 23. ———, Instructor (C) | D | 4 200 |
| 24. ———, Instructor, (C) | D | 3 800 |
| 25. ———, Instructor (C) | D | 3 700 |
| 26. 2.00 Part-time Assistants..... | E | 5 550 |
| Nonacademic Salaries, College..... | | 2 640 |
| <i>Total, Salaries</i> | | (122 590) |
| Wages..... | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (125 090) |

| | |
|---|-----------|
| Expense | 4 244 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (6 244) |
| <i>Total, General Engineering</i> | \$131 334 |

Mechanical Engineering

Account Numbers: College 000642400; Station 000642450

| | | |
|--|-------|-----------|
| 1. N. A. Parker, Professor and Head of Department (C) | A | \$ 13 000 |
| 2. A. P. Kratz, Research Professor, <i>Emeritus</i> | R | ..... |
| 3. J. A. Polson, Professor, <i>Emeritus</i> | R | ..... |
| 4. C. W. Ham, Professor, <i>Emeritus</i> | R | ..... |
| 5. C. H. Casberg, Professor, <i>Emeritus</i> | R | ..... |
| 6. E. L. Broghamer, Professor (C) | A | 6 500 |
| 7. W. N. Espy, Professor (C) | A | 9 200 |
| 8. M. K. Fahnestock, Research Professor (S) | AY | 9 500 |
| (See Chicago Professional Colleges) | | |
| 9. J. R. Fellows, Professor (C) | A | 8 000 |
| 10. J. A. Henry, Professor (C) | ZA75 | 4 950 |
| 11. W. L. Hull, Professor (C) | A | 7 000 |
| 12. Seichi Konzo, Professor (C) | A | 8 000 |
| 13. H. H. Korst, Professor (C) | A | 7 500 |
| 14. D. H. Krans, Professor (C) | A | 6 700 |
| 15. R. F. Larson, Professor (C) | A | 7 500 |
| 16. E. D. Luke, Professor (C) | A | 6 500 |
| 17. R. J. Martin, Professor (C) | ZAY | ..... |
| 18. J. C. Miles, Professor (C) | A | 6 400 |
| 19. D. G. Ryan, Professor (C) | A | 9 200 |
| 20. W. H. Seaverns, Professor (C) | A | ..... |
| (On disability leave — University Retirement System) | | |
| 21. Francis Seyfarth, Professor (C) | A | 6 400 |
| 22. K. J. Trigger, Professor (C) | A | 8 500 |
| 23. C. J. Starr, Associate Professor, <i>Emeritus</i> | R | ..... |
| 24. B. T. Chao, Associate Professor (C) | A | 5 400 |
| 25. D. H. Cole, Associate Professor (C) | A | 5 400 |
| 26. L. E. Doyle, Associate Professor (C) | A | 6 000 |
| 27. C. D. Greffe, Associate Professor (C) | A | 6 000 |
| 28. G. W. Harper, Associate Professor (S) | AY | 7 700 |
| 29. E. F. Hebrank, Associate Professor (C) | A | 6 000 |
| 30. J. L. Leach, Associate Professor (C) | A | 5 500 |
| 31. L. C. Pigage, Associate Professor (C) | ZAY80 | 5 880 |
| 32. C. E. Schubert, Associate Professor (C) | A | 6 300 |
| 33. L. M. Zubko, Associate Professor (C) | A | 6 000 |
| 34. H. D. Bareither, Assistant Professor (C) | B | 5 000 |
| 35. J. W. Bayne, Assistant Professor (C) | B | 4 500 |
| 36. J. R. Carroll, Jr., Assistant Professor (C) | B | 4 800 |
| 37. S. F. Gilman, Research Assistant Professor (S) | BY | 5 700 |
| 38. C. H. McClay, Assistant Professor (C) | B | 4 500 |
| 39. D. E. McFeron, Assistant Professor (C) | B | 5 000 |
| 40. D. H. Offner, Assistant Professor (C) | B | 4 300 |
| 41. T. W. Price, Assistant Professor (C) | B | 5 200 |
| 42. E. I. Radzimovsky, Assistant Professor (C) | ZBY33 | 1 800 |
| 43. G. F. Schrader, Assistant Professor (C) | B | 5 400 |
| 44. R. P. Strout, Assistant Professor (C) | B | 4 500 |
| 45. J. L. Whisenand, Assistant Professor (C) | B | 4 300 |
| 46. F. G. Bauling, Research Associate (S) | ZDY46 | 2 100 |
| 47. A. D. Wright, Instructor, <i>Emeritus</i> | R | ..... |
| 48. C. E. Derrough, Instructor (C) | D | 5 100 |
| 49. A. E. Noreen, Instructor (C) | D | 4 000 |
| 50. R. H. Page, Instructor (C) | ZD25 | 1 000 |
| 51. M. B. Singer, Instructor (C) | D | 4 500 |
| 52. W. F. Stoecker, Instructor (C) | D | 4 200 |
| 53. I. L. Reis, Lecturer in Industrial Engineering (C) | D | 4 800 |
| 54. 2.00 Part-time Assistants | E | 5 400 |

| | |
|--|-----------|
| Nonacademic Salaries, College..... | 50 910 |
| Nonacademic Salaries, Station..... | 11 490 |
| <i>Total, Salaries</i> | (333 530) |
| Wages, College..... | 4 305 |
| Wages, Station..... | 1 785 |
| <i>Total, Salaries and Wages</i> | (339 620) |
| Expense, College..... | 25 700 |
| Expense, Station | 3 000 |
| Safety Expense, Station..... | 1 000 |
| Equipment, College..... | 4 000 |
| Equipment, Station | 2 000 |
| <i>Total, Expense and Equipment</i> | (35 700) |
| <i>Total, Mechanical Engineering</i> | \$375 320 |

Cooperative Investigations

TRUST — AMERICAN GAS ASSOCIATION — AIR DUCT SYSTEMS

Account Number 910642432

| | | |
|--|----|----------|
| 1. H. E. Straub, Research Associate (S)..... | DY | \$ 4 800 |
|--|----|----------|

TRUST — INSTITUTE OF BOILER AND RADIATOR

MANUFACTURERS — WATER

Account Number 910642450

| | | |
|---|----|----------|
| 1. W. S. Harris, Professor (S)..... | DY | \$ 8 750 |
| 2. L. L. Hill, Jr., Research Associate (S)..... | DY | 3 800 |
| 3. E. L. Sartain, Research Associate (S)..... | DY | 4 500 |
| (With room valued at \$10.00 a month furnished for the convenience of the University) | | |

TRUST — NATIONAL WARM AIR HEATING AND

AIR CONDITIONING ASSOCIATION

Account Number 910642460

| | | |
|---|----|----------|
| 1. R. W. Roose, Research Assistant Professor (S)..... | DY | \$ 6 520 |
| 2. H. T. Gilkey, Research Associate (S)..... | DY | 5 000 |
| 3. D. R. Bahnfleth, Research Assistant (S)..... | DY | 4 500 |

TRUST — U. S. AIR FORCE 18-600-392

Account Number 920642407

| | | |
|--|------|----------|
| 1. M. E. Childs, Research Associate (S)..... | DY38 | \$ 1 613 |
| 2. R. H. Page, Instructor (S)..... | ZD75 | 3 000 |

TRUST — U. S. ARMY ORDNANCE DA-11-022-ORD-1121

Account Number 920642415

| | | |
|---|----|----------|
| 1. B. F. Turkovich, Research Assistant (S)..... | GY | \$ 4 000 |
| (One year from December 1, 1952) | | |

TRUST — U. S. ARMY ORDNANCE DA-20-089-ORD-36564

Account Number 920642436

| | | |
|--|-------|----------|
| 1. E. I. Radzimovsky, Assistant Professor (S)..... | ZBY67 | \$ 3 600 |
|--|-------|----------|

Mining and Metallurgical Engineering

Account Numbers: College 000642800; Station 000642850

| | | |
|---|-----|-----------|
| 1. H. L. Walker, Professor of Metallurgical Engineering and Head of Department (C)..... | A | \$ 11 000 |
| 2. P. A. Beck, Research Professor of Physical Metallurgy (S) | AY | 10 500 |
| 3. W. R. Chedsey, Professor of Mining Engineering (C)..... | A | 7 100 |
| 4. G. B. Clark, Professor of Mining Engineering (C).... | A | 6 300 |
| 5. W. H. Voskuil, Professor of Mineral Economics (C).. (Also \$8,250 from State Geological Survey) | A10 | 1 000 |
| 6. W. H. Bruckner, Research Associate Professor of Metallurgical Engineering (S)..... (On disability leave—University Retirement System) | AY | ..... |
| 7. E. J. Eckel, Associate Professor of Metallurgical Engineering (C) | A | 6 900 |
| 8. A. C. Forsyth, Associate Professor of Metallurgical Engineering (C)..... | A | 6 300 |

| | | |
|--|-------|-----------|
| 9. J. W. Marx, Research Associate Professor of Physical Metallurgy (S)..... | ZAY50 | 3 150 |
| 10. B. G. Ricketts, Associate Professor of Metallurgical Engineering (C)..... | A | 6 200 |
| 11. C. A. Wert, Research Associate Professor of Physical Metallurgy (S)..... | ZAY50 | 3 400 |
| 12. R. W. Bohl, Assistant Professor of Metallurgical Engineering (C)..... | B | 5 300 |
| 13. V. D. Hildebrandt, Assistant Professor of Metallurgical Engineering (C)..... | B | 5 500 |
| 14. R. G. Wuerker, Assistant Professor of Mining Engineering (C)..... | B | 5 700 |
| 15. Peter Greenfield, Research Associate in Physical Metallurgy (S)..... | DY | 5 500 |
| 16. ———, Research Assistant in Mining Engineering (S)..... | E | 2 850 |
| 17. 1.00 Part-time Assistants (C)..... | E | 2 850 |
| 18. 1.00 Part-time Assistants (S)..... | E | 2 850 |
| Nonacademic Salaries, College..... | | 12 300 |
| Nonacademic Salaries, Station..... | | 9 840 |
| <i>Total, Salaries</i> | | (114 540) |
| Wages, College..... | | 550 |
| Wages, Station..... | | 550 |
| <i>Total, Salaries and Wages</i> | | (115 640) |
| Expense, College..... | | 5 500 |
| Expense, Station..... | | 3 250 |
| Equipment, College..... | | 4 700 |
| Equipment, Station..... | | 4 600 |
| <i>Total, Expense and Equipment</i> | | (18 050) |
| <i>Total, Mining and Metallurgical Engineering</i> | | \$133 690 |

Cooperative Investigations

TRUST — U. S. ATOMIC ENERGY COMMISSION AT-II-1-67

PROJECT 9

Account Number 920642823

| | | |
|---|----|----------|
| 1. Anthony Kelley, Research Associate in Physical Metallurgy (S)..... | DY | \$ 5 500 |
| 2. H. J. Lambot, Research Associate in Physical Metallurgy (S)..... | DY | 6 000 |

Physics

Account Number: College 000643200; Station 000643250

| | | |
|--|------|----------|
| 1. F. W. Loomis, Professor and Head of Department (C)..... | ZA50 | \$ 7 225 |
| 2. F. R. Watson, Professor, <i>Emeritus</i> | RA | ..... |
| 3. J. S. Allen, Professor (C)..... | A | 8 600 |
| 4. G. M. Almy, Professor and Associate Head of Department (C)..... | A | 12 500 |
| 5. John Bardeen, Professor (C)..... | ZA50 | 5 500 |
| 6. J. H. Bartlett, Jr., Professor (C)..... | A | 7 400 |
| 7. A. O. Hanson, Professor (C)..... | ZA50 | 4 400 |
| 8. J. S. Koehler, Professor (C)..... | ZA25 | 2 050 |
| 9. P. G. Kruger, Professor (C)..... | A | 12 600 |
| (On leave with pay semester I) | | |
| 10. Andrew Longacre, Professor (C)..... | ZA | (9 600) |
| (See Control Systems Laboratory) | | |
| 11. E. M. Lyman, Professor (C)..... | A | 9 400 |
| 12. R. J. Maurer, Professor (C)..... | A | 10 000 |
| 13. R. E. Meagher, Research Professor (C)..... | ZAY | ..... |
| 14. A. T. Nordsieck, Professor (C)..... | A | 11 300 |
| 15. Frederick Seitz, Professor (C)..... | ZA50 | 6 750 |
| 16. C. W. Sherwin, Professor (C)..... | ZA | (9 200) |
| (See Control Systems Laboratory) | | |
| 17. ———, Professor (C)..... | A50 | 7 225 |

| | | |
|--|------|-----------|
| 18. W. F. Schulz, Associate Professor, <i>Emeritus</i> | RA | ..... |
| 19. R. A. Becker, Associate Professor (C)..... | A | 7 700 |
| 20. G. F. Chew, Associate Professor (C)..... | A | 8 000 |
| 21. R. B. Duffield, Associate Professor (C)..... | ZA50 | 3 850 |
| (On leave without pay semester I and with pay semester II) | | |
| 22. R. D. Hill, Associate Professor (C)..... | A | 7 100 |
| (On leave with one-half pay 1953-1954) | | |
| 23. R. F. Paton, Associate Professor (C)..... | A | 6 700 |
| 24. Giulio Ascoli, Assistant Professor (C)..... | B | 5 200 |
| 25. Peter Axel, Assistant Professor (C)..... | B | 5 900 |
| 26. L. S. Lavatelli, Assistant Professor (C)..... | B | 6 200 |
| 27. David Lazarus, Assistant Professor (C)..... | B | 5 900 |
| 28. F. E. Low, Assistant Professor (C)..... | B | 6 300 |
| 29. D. E. Mapother, Assistant Professor (C)..... | B | 5 800 |
| 30. R. D. Rawcliffe, Assistant Professor (C)..... | B | 6 900 |
| 31. C. P. Slichter, Assistant Professor (C)..... | B | 6 000 |
| 32. J. H. Smith, Assistant Professor (C)..... | B | 5 200 |
| 33. J. N. Snyder, Assistant Professor (C)..... | B | 5 900 |
| 34. P. G. Gibbs, Instructor (C)..... | D | (4 500) |
| (Paid from item 22 and salary balance) | | |
| 35. E. B. McNeil, Instructor (C)..... | D | 4 350 |
| 36. R. A. Schmitt, Instructor (C)..... | ZD50 | (2 250) |
| (Paid from item 21) | | |
| 37. J. C. Wheatley, Instructor (C)..... | D | 4 800 |
| 38. 21.00 part-time Assistants (C)..... | E | 57 975 |
| Nonacademic Salaries, College..... | | 63 465 |
| <i>Total, Salaries</i> | | (328 190) |
| Wages, College | | 3 052 |
| <i>Total, Salaries and Wages</i> | | (331 242) |
| Expense, College | | 22 800 |
| Expense, Station | | 9 100 |
| Equipment, College..... | | 3 000 |
| Equipment, Station | | 8 000 |
| <i>Total, Expense and Equipment</i> | | (42 900) |
| <i>Total, Physics</i> | | \$374 142 |

Cooperative Investigations

TRUST — U. S. ATOMIC ENERGY COMMISSION AT-11-1-67

PROJECT 3

Account Number 920643241

- | | | |
|---|-------|----------|
| 1. L. M. Slifkin, Research Assistant Professor..... | ZDY50 | \$ 3 000 |
| 2. R. J. Gnaedinger, Jr., Research Associate..... | DY | 5 100 |

TRUST — U. S. ATOMIC ENERGY COMMISSION AT-11-1-182

Account Number 920643242

- | | | |
|--|-------|----------|
| 1. J. S. Koehler, Professor..... | ZA75 | \$ 6 150 |
| 2. J. W. Marx, Research Associate Professor of Physical Metallurgy (S) | ZBY50 | 3 150 |
| (Not subject to receipt of funds) | | |
| 3. C. A. Wert, Research Associate Professor of Physical Metallurgy (S) | ZAY50 | 3 400 |
| (Not subject to receipt of funds) | | |
| 4. G. B. Yntema, Research Associate..... | DY | 5 000 |

TRUST — U. S. NAVY ONR 07101

Account Number 920643251

- | | | |
|---|-------|----------|
| 1. A. O. Hanson, Professor..... | ZA50 | \$ 4 400 |
| 2. R. I. Hulsizer, Jr., Research Associate Professor (S) .. | ZAY50 | 4 280 |
| (Not subject to receipt of funds) | | |
| 3. Hans Frauenfelder, Research Assistant Professor..... | DY | 6 100 |
| 4. E. L. Goldwasser, Research Assistant Professor..... | DY | 6 800 |
| 5. W. K. Jentschke, Research Assistant Professor..... | DY | 8 500 |
| 6. Isidore Hodes, Research Associate..... | DY | 5 100 |

| | | |
|---|------|----------|
| 7. M. B. Scott, Research Associate..... | DY75 | 3 825 |
| 8. Yoshio Yamaguchi, Research Associate..... | DY | 4 800 |
| 9. Giovanni De Pasquali, Research Assistant..... | DY | 4 400 |
| TRUST — U. S. NAVY ONR 07131 | | |
| Account Number 920643257 | | |
| 1. Elihu Abrahams, Research Associate..... | DY | \$ 5 100 |
| 2. Stefan Machlup, Research Associate..... | DY | 5 100 |
| 3. R. M. Thomson, Research Associate..... | DY | 4 800 |
| TRUST — U. S. NAVY ONR 17700 | | |
| Account Number 920643258 | | |
| 1. T. S. Noggle, Research Assistant (S)..... | DY75 | \$ 2 580 |
| TRUST — U. S. ARMY ORDINANCE DA-11-022-ORD-992 | | |
| Account Number 920643263 | | |
| 1. B. S. Chandrasekhar, Research Associate (S)..... | DY | \$ 5 000 |
| TRUST — U. S. ARMY ORDINANCE SA-11-022-ORD-1001 | | |
| Account Number 920643265 | | |
| 1. David Pines, Research Assistant Professor (S)..... | DY | \$ 6 000 |
| 2. Yako Yafet, Research Associate (S)..... | DY | 5 000 |

Physics Betatron

| | | |
|--|----|-----------|
| Account Number 000643350 | | |
| 1. D. W. Kerst, Professor..... | AY | \$ 14 600 |
| 2. Gilberto Bernardini, Research Professor..... | D | 9 800 |
| 3. C. S. Robinson, Research Associate Professor..... | AY | 8 800 |
| 4. L. J. Koester, Jr., Research Associate..... | DY | 5 900 |
| 5. 3.00 Part-time Assistants..... | DY | 11 400 |
| Nonacademic Salaries, Station..... | | 42 390 |
| Total, Salaries..... | | (92 890) |
| Wages..... | | 2 000 |
| Total, Salaries and Wages..... | | (94 890) |
| Expense..... | | 18 683 |
| Equipment..... | | 10 400 |
| Total, Expense and Equipment..... | | (29 083) |
| Total, Physics Betatron..... | | \$123 973 |

Theoretical and Applied Mechanics

| | | |
|--|---------------|----------------|
| Account Numbers: College 000643600; Station 000643650 | | |
| 1. T. J. Dolan, Professor and Head of Department (C) A | | \$ 12 000 |
| 2. F. B. Seely, Professor, <i>Emeritus</i> | R | ..... |
| 3. M. L. Enger, Professor of Mechanics and Hydraulics, <i>Emeritus</i> | R | ..... |
| 4. H. F. Moore, Research Professor of Engineering Materials, <i>Emeritus</i> | R | ..... |
| 5. N. E. Ensign, Professor, <i>Emeritus</i> | R | ..... |
| 6. J. O. Draffin, Professor, <i>Emeritus</i> | R | ..... |
| 7. W. E. Black, Professor (C)..... | A | 7 000 |
| 8. W. L. Collins, Professor (C)..... | A | 7 550 |
| 9. P. G. Jones, Professor (C)..... | A | 6 800 |
| 10. H. L. Langhaar, Professor (C)..... | A | 8 500 |
| 11. W. M. Lansford, Professor (C)..... | A | 7 650 |
| 12. W. J. Putnam, Professor (C)..... | A | 7 550 |
| 13. H. J. Schrader, Research Professor (S)..... | AY | 8 900 |
| 14. W. L. Schwalbe, Professor (C)..... | A | 6 450 |
| 15. J. O. Smith, Professor (C)..... | A | 8 800 |
| 16. ———, Professor (CS)..... | A | 9 000 |
| 17. C. E. Bowman, Associate Professor (C)..... | A | 5 500 |
| 18. W. N. Findley, Research Associate Professor (S).... | AY | 7 850 |
| 19. C. E. Kesler, Associate Professor (CS)..... | {A50 {AY50 | 2 650 3 250 |
| (Total Salary)..... | | (5 900) |
| 20. O. M. Sidebottom, Associate Professor (C)..... | A | 5 900 |
| 21. G. M. Sinclair, Research Associate Professor (S)..... | AY | 7 500 |

| | | |
|---|-----------------|-----------|
| 22. M. C. Steele, Research Associate Professor (S)..... | AY | 6 500 |
| 23. A. P. Boresi, Assistant Professor (C)..... | B | 4 900 |
| 24. R. L. Brown, Assistant Professor (C)..... | B | 5 400 |
| 25. M. E. Clark, Assistant Professor (C)..... | B | 5 000 |
| 26. H. T. Corten, Research Assistant Professor (S)..... | BY | 6 400 |
| 27. H. M. Fitch, Assistant Professor (C)..... | B | 5 400 |
| 28. M. C. Stippes, Assistant Professor (C)..... | B | 6 000 |
| 29. I. M. Viest, Research Assistant Professor (S)..... | BY | 6 000 |
| 30. H. R. Wetenkamp, Assistant Professor (C)..... | B | 5 500 |
| 31. W. J. Worley, Assistant Professor (C)..... | B | 4 800 |
| 32. ———, Assistant Professor (C)..... | B | 5 000 |
| 33. T. M. Elsesser, Instructor (C)..... | D | 4 750 |
| 34. F. J. Stanek, Instructor (C)..... | D | 4 300 |
| 35. ———, Instructor (C)..... | D | 4 500 |
| 36. ———, Instructor (C)..... | D ₅₀ | 2 200 |
| Nonacademic Salaries, College..... | | 12 660 |
| Nonacademic Salaries, Station..... | | 11 760 |
| <i>Total, Salaries</i> | | (223 920) |
| Wages, College..... | | 800 |
| Wages, Station..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (225 720) |
| Expense, College..... | | 6 000 |
| Expense, Station..... | | 3 000 |
| Equipment, College..... | | 4 250 |
| Equipment, Station..... | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (17 250) |
| <i>Total, Theoretical and Applied Mechanics</i> | | \$242 970 |

Theoretical and Applied Mechanics Testing

| | |
|--|----------|
| Account Number 110643660 | |
| Expense..... | \$ 5 000 |
| <i>Total, Theoretical and Applied Mechanics Testing...</i> | \$ 5 000 |

Cooperative Investigations

TRUST — ASSOCIATION OF AMERICAN RAILROADS — RAIL FAILURES

Account Number 910643630

- | | | |
|---|-------------------|----------|
| 1. R. E. Cramer, Research Associate Professor of Engineering Materials (S)..... | ZDY ₅₀ | \$ 3 850 |
| 2. R. S. Jensen, Research Assistant Professor of Engineering Materials (S)..... | ZDY ₅₀ | 3 150 |

TRUST — ASSOCIATION OF AMERICAN RAILROADS — WHEEL LOADS AND JOINT BARS

Account Number 910643633

- | | | |
|---|-------------------|----------|
| 1. R. E. Cramer, Research Associate Professor of Engineering Materials (S)..... | ZDY ₅₀ | \$ 3 850 |
| 2. R. S. Jensen, Research Assistant Professor of Engineering Materials (S)..... | ZDY ₅₀ | 3 150 |

TRUST — COMMONWEALTH EDISON — UTILITIES RESEARCH COMMISSION 75 — LEAD SHEATH

Account Number 910643637

- | | | |
|--|----|----------|
| 1. C. W. Dollins, Research Assistant Professor of Engineering Materials (S)..... | DY | \$ 6 600 |
|--|----|----------|

TRUST — TECHNICAL BOARD OF WROUGHT STEEL WHEEL INDUSTRIES — FAILURE OF WHEELS

Account Number 910643670

- | | | |
|---|-------------------|----------|
| 1. F. G. Bauling, Research Associate (S)..... | ZDY ₅₄ | \$ 2 400 |
|---|-------------------|----------|

TRUST — U. S. ARMY ORDNANCE DA-11-022-ORD-401

Account Number 920643649

- | | | |
|---|----|----------|
| 1. Gautam Khosla, Research Assistant (S)..... | DY | \$ 3 900 |
|---|----|----------|

TRUST—U. S. ARMY ORDNANCE DA-II-022-ORD-995

Account Number 920643651

I. P. N. Mathur, Research Assistant (S)..... E \$ 2 925

TRUST—U. S. NAVY ONR 07104

Account Number 920643658

1. A. M. Freudenthal, Research Consultant (S)..... DY7 \$ 800

2. T. Dimoff, Research Assistant (S)..... ZDY50 2 050

TRUST—U. S. NAVY ONR 07149

Account Number 920643660

I. T. Dimoff, Research Assistant (S)..... ZDY50 \$ 2 050

CONTROL SYSTEMS LABORATORY

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------|
| United States Government Contracts and Indirect Costs Recovered (Department's Portion) | | | |
| Organized Research | | | |
| Estimated new projects and rewards..... | \$516 000 | \$540 000 | \$1 056 000 |
| <i>Total, Trust Funds.....</i> | <i>\$516 000</i> | <i>\$540 000</i> | <i>\$1 056 000</i> |

Cooperative Investigations¹

TRUST—U. S. ARMY ORDNANCE DA-II-022-ORD-721

Account Number 920743810

| | | |
|--|-------|----------|
| 1. F. W. Loomis, Director..... | ZD50 | \$ 7 225 |
| 2. Frederick Seitz, Technical Director and Research Professor..... | ZA50 | 6 750 |
| 3. Andrew Longacre, Research Professor..... | ZGY | 14 600 |
| 4. C. W. Sherwin, Research Professor..... | ZGY | 14 067 |
| 5. Nelson Wax, Research Professor..... | ZGY67 | 7 333 |
| 6. R. I. Hulsizer, Jr., Research Associate Professor..... | ZGY50 | 5 507 |
| 7. Henry Quastler, Research Associate Professor..... | ZGY | 12 550 |
| 8. R. M. Brown, Research Assistant Professor..... | GY | 9 687 |
| 9. B. L. Hicks, Research Assistant Professor..... | GY | 9 600 |
| 10. R. W. Anderson, Research Associate..... | GY | 5 000 |
| 11. L. G. Augenstine, Research Associate..... | GY50 | 2 080 |
| 12. J. O. Austin, Jr., Research Associate..... | GY | 5 000 |
| 13. A. A. Blank, Research Associate..... | GY | 6 750 |
| 14. D. M. Bornarth, Research Associate..... | GY | 4 900 |
| 15. Eleanore B. Carver, Research Associate..... | GY | 4 160 |
| 16. G. M. Cate, Research Associate..... | GY | 5 100 |
| 17. Marius Cohn, Research Associate..... | GY | 7 100 |
| 18. L. D. Fosdick, Research Associate..... | GY | 6 550 |
| 19. R. S. Geiler, Research Associate..... | GY | 5 100 |
| 20. J. D. Gooch, Research Associate..... | GY | 6 200 |
| 21. P. E. Harris, Research Associate..... | GY | 4 900 |
| 22. T. C. Hundley, Research Associate..... | GY | 5 100 |
| 23. N. S. Inoue, Research Associate..... | GY | 4 900 |
| 24. B. D. Kirkwood, Research Associate..... | GY | 5 700 |
| 25. Norman Knable, Research Associate..... | GY | 7 900 |
| 26. H. W. Knoebel, Research Associate..... | GY | 7 300 |
| 27. J. J. Kovaly, Research Associate..... | GY | 5 700 |
| 28. G. L. Kvitek, Research Associate..... | GY | 5 400 |
| 29. L. S. Kypta, Research Associate..... | GY | 6 800 |
| 30. H. H. Lanier, Research Associate..... | GY | 6 100 |
| 31. A. E. Murray, Research Associate..... | GY | 5 400 |
| 32. G. S. Newell, Jr., Research Associate..... | GY | 7 300 |
| 33. R. E. Norberg, Research Associate..... | GY | 7 800 |

¹ All GY appointments are for one year from September 1, 1953, with two weeks' vacation, subject to renewal of contract.

| | | |
|--|----|------------------|
| 34. J. W. Osborne, Research Associate..... | GY | 4 160 |
| 35. A. J. Petersen, Research Associate..... | GY | 5 100 |
| 36. W. C. Prothe, Research Associate..... | GY | 5 700 |
| 37. J. K. Robe, Research Associate..... | GY | 5 300 |
| 38. H. C. Spierling, Research Associate..... | GY | 4 800 |
| 39. R. L. Trogdon, Research Associate..... | GY | 6 440 |
| 40. K. S. Tweedell, Research Associate..... | GY | 5 100 |
| 41. Willis Unruh, Research Associate..... | GY | 5 800 |
| 42. Ira Weissman, Research Associate..... | GY | 6 100 |
| <i>Total</i> | | <u>\$274 119</u> |

GRADUATE COLLEGE

Summary

| <i>Instruction and Administration</i> | <i>Salaries and Wages</i> | <i>Other Expenses</i> | <i>Total</i> |
|--|-------------------------------|---------------------------|--------------|
| Administration..... | \$41 481 | \$8 000 | \$49 481 |
| <i>Organized Research</i> | | | |
| Special Graduate Fund..... | 32 130 | ..... | 32 130 |
| Graduate Research Unassigned..... | 80 000 | 50 000 | 130 000 |
| Digital Computer Laboratory..... | 86 110 | 10 000 | 96 110 |
| Radiocarbon Laboratory..... | 16 060 | 15 000 | 31 060 |
| Physical Environment Unit..... | 5 460 | 4 500 | 9 960 |
| Illinois Historical Survey..... | 1 800 | 3 200 | 5 000 |
| Speech Laboratory..... | 4 182 | 900 | 5 082 |
| Publications..... | | 44 000 | 44 000 |
| <i>Total, Organized Research</i> | (225 742) | (127 600) | (353 342) |
| <i>Student Aid</i> | | | |
| Fellowships..... | | 132 000 | 132 000 |
| <i>Total, Graduate College</i> | \$267 223 | \$267 600 | \$534 823 |

**United States Government Contracts and
Indirect Costs Recovered (including Grad-
uate College's portion of all indirect costs)**

Organized Research

| | | | |
|--|-----------|----------|-----------|
| Estimated new projects and renewals..... | \$268 000 | \$32 000 | \$300 000 |
| <i>Total, Trust Funds</i> | \$268 000 | \$32 000 | \$300 000 |

Administration

| | | |
|---|-------|------------------|
| Account Number 000844000 | | |
| 1. Oswald Tippo, Dean..... | ZBY70 | \$ 10 500 |
| 2. R. D. Carmichael, Dean and Professor of Mathematics, Emeritus | R | ..... |
| 3. _____, Assistant Dean..... | ZDY50 | 4 000 |
| 4. Helen M. Hay, Assistant to the Dean..... | DY | 5 600 |
| Nonacademic Salaries..... | | 19 881 |
| <i>Total, Salaries</i> | | (39 981) |
| Wages..... | | 1 500 |
| <i>Total, Salaries and Wages</i> | | (41 481) |
| Expense..... | | 8 000 |
| <i>Total, Administration</i> | | <u>\$ 49 481</u> |

Special Graduate Fund

| | | |
|--|-------|--------|
| Account Number 000844200 | | |
| 1. F. C. Foley, Research Professor of Geology..... | ZA10 | \$ 810 |
| (Also \$7,500 from State Geological Survey) | | |
| 2. L. R. Tehon, Professor of Plant Physiology..... | A | ..... |
| 3. David Gottlieb, Associate Professor of Plant Pathology..... | ZAY50 | 3 500 |
| 4. M. S. Nishimura, Research Associate in Botany..... | DY | 4 800 |
| 5. Michio Suzuki, Research Associate in Mathematics.... | D | 3 800 |
| 6. C. T. Yang, Research Associate in Mathematics..... | D | 3 800 |

| | | |
|--|----|------------------|
| 7. H. C. Amacher, University Health Physicist, with rank of Instructor | DY | 4 800 |
| 8. Frederic Lehman, Research Assistant in Anthropology | DY | 3 300 |
| 9. 1.00 Part-time Assistants | E | 2 700 |
| Nonacademic Salaries | | 4 620 |
| <i>Total, Special Graduate Fund.....</i> | | <i>\$ 32 130</i> |

Graduate College Indirect Costs**RESEARCH — BOTANY — BLACK**

| | | |
|--|----|----------|
| Account Number 000822012 | | |
| 1. Sylvia Wolcyrz, Research Assistant in Botany..... | DY | \$ 3 300 |

TRUST — GRADUATE RESEARCH BOTANY EMERSON

| | | |
|--|----|----------|
| Account Number 930822036 | | |
| 1. A. S. Holt, Research Associate..... | DY | \$ 5 500 |

TRUST — GRADUATE RESEARCH MATHEMATICS CAIRNS

| | | |
|--|----|----------|
| Account Number 930826812 | | |
| 1. C. R. Rao, Visiting Research Professor of Mathematics | ZD | \$ 8 000 |

TRUST — GRADUATE RESEARCH ANTHROPOLOGY STEWARD

| | | |
|---|----|----------|
| Account Number 930828441 | | |
| 1. Ben Zimmerman, Research Assistant..... | DY | \$ 4 000 |

Graduate Research Unassigned

| | | |
|---|--|------------------|
| Account Number 000844400 | | |
| Wages..... | | \$ 80 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(80 000)</i> |
| Expense | | 35 000 |
| Equipment | | 15 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(50 000)</i> |
| <i>Total, Graduate Research Unassigned.....</i> | | <i>\$130 000</i> |

Digital Computer Laboratory

| | | |
|---|-----|------------------|
| Account Number 000844600 | | |
| 1. N. M. Newmark, Chairman..... | ZB | \$ |
| 2. R. E. Meagher, Chief Engineer..... | ZAY | \$ 11 330 |
| 3. J. P. Nash, Research Professor of Applied Mathematics | ZAY | 10 000 |
| 4. A. H. Taub, Research Professor of Applied Mathematics | ZA | 10 400 |
| (On leave with pay semester II) | | |
| 5. Stanley Gill, Visiting Assistant Professor of Mathematics | ZE | 5 500 |
| 6. J. E. Robertson, Research Assistant Professor of Electrical Engineering..... | BY | 7 300 |
| 7. Theodore Shapin, Jr., Research Associate..... | DY | 5 200 |
| 8. J. M. Wier, Research Associate..... | DY | 6 000 |
| Nonacademic Salaries | | 28 380 |
| <i>Total, Salaries</i> | | <i>(84 110)</i> |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(86 110)</i> |
| Expense | | 10 000 |
| <i>Total, Digital Computer Laboratory.....</i> | | <i>\$ 96 110</i> |

Trust — Graduate Indirect Costs Digital Computer Laboratory

| | | |
|--|-----|----------|
| Account Number 930844621 | | |
| 1. D. E. Muller, Research Assistant Professor of Applied Mathematics | ZDY | \$ 6 600 |

Radiocarbon Laboratory

| | | |
|---|-----|----------|
| Account Number 000844800 | | |
| 1. R. F. Nystrom, Associate Professor of Chemistry..... | AY | \$ 8 000 |
| 2. George Wolf, Assistant Professor of Animal Nutrition | ZDY | 5 800 |

| | |
|--|-----------|
| Nonacademic Salaries | 1 260 |
| <i>Total, Salaries</i> | (15 060) |
| Wages | 1 000 |
| <i>Total, Salaries and Wages</i> | (16 060) |
| Expense | 15 000 |
| <i>Total, Radiocarbon Laboratory</i> | \$ 31 060 |

Physical Environment Unit

| | |
|---|----------|
| Account Number 000845000 | |
| Nonacademic Salaries | 5 460 |
| <i>Total, Salaries</i> | (5 460) |
| Expense | 2 500 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (4 500) |
| <i>Total, Physical Environment Laboratory</i> | \$ 9 960 |

Illinois Historical Survey

| | |
|--|----------|
| Account Number 000845200 | |
| Wages | \$ 1 800 |
| <i>Total, Salaries and Wages</i> | (1 800) |
| Expense | 1 800 |
| Equipment | 1 400 |
| <i>Total, Expense and Equipment</i> | (3 200) |
| <i>Total, Illinois Historical Survey</i> | \$ 5 000 |

Speech Laboratory

| | |
|---------------------------------------|----------|
| Account Number 000845400 | |
| Nonacademic Salaries | \$ 4 182 |
| Expense | 900 |
| <i>Total, Speech Laboratory</i> | \$ 5 082 |

Publications

| | |
|--|-----------|
| Account Number 000845600 | |
| Expense, Illinois Studies | \$ 12 500 |
| Expense, Journal of English and Germanic Philology | 4 000 |
| Expense, General Publications | 2 500 |
| Expense, Scholarly Publications | 25 000 |
| <i>Total, Publications</i> | \$ 44 000 |

Fellowships

| | |
|---------------------------------|-----------|
| Account Number 000845900 | |
| Stipends of Fellows | \$132 000 |
| <i>Total, Fellowships</i> | \$132 000 |

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expenses</i> | <i>Total</i> |
|--|-------------------------------|---------------------------|--------------|
| <i>Instruction</i> | | | |
| Administration | \$76 323 | \$21 000 | \$97 323 |
| Accountancy | 133 110 | ..... | 133 110 |
| Business Education | 31 630 | ..... | 31 630 |
| Business Law | 31 600 | ..... | 31 600 |
| Economics | 293 915 | ..... | 293 915 |
| Management | 50 600 | ..... | 50 600 |
| Marketing | 89 180 | ..... | 89 180 |
| <i>Sub-Total</i> | (706 358) | ..... | (727 358) |
| Placement Bureau Revolving ..... | ..... | 500 | 500 |
| <i>Total, Instruction</i> | (706 358) | (21 500) | (727 858) |
| <i>Organized Research</i> | | | |
| Bureau of Economic and Business Research | 52 450 | 18 500 | 70 950 |

| | <i>Salaries and Wages</i> | <i>Other Expenses</i> | <i>Total</i> |
|--|-------------------------------|---------------------------|-----------------|
| <i>Extension and Public Service</i> | | | |
| Business Management Service..... | 42 310 | 11 000 | 53 310 |
| Business Management Revolving..... | | 3 500 | 3 500 |
| <i>Total, Extension and Public Service</i> | <u>(42 310)</u> | <u>(14 500)</u> | <u>(56 810)</u> |
| <i>Total, Commerce and Business Adminis- tration</i> | \$801 118 | \$54 500 | \$855 618 |

Expendable Gift and Endowment Funds

| | | | |
|--|--------------|--------------|--------------|
| Instruction (Endowment) | | | |
| Estimated new projects and renewals..... | \$3 000 | \$200 | \$3 200 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | <u>2 900</u> | <u>2 000</u> | <u>4 900</u> |
| <i>Total, Trust Funds</i> | \$5 900 | \$2 200 | \$8 100 |

Administration

| | | |
|--|-------|-----------|
| Account Number 001046400 | | |
| 1. P. M. Green, Dean..... | ZBY | \$ 16 000 |
| 2. C. M. Thompson, Dean, <i>Emeritus</i> | R | ..... |
| 3. P. M. Van Arsdell, Associate Dean..... | ZBY60 | 7 600 |
| 4. W. C. Robb, Assistant Dean..... | ZD25 | 1 730 |
| 5. Dorothy Litherland, Assistant Dean..... | ZBY75 | 5 250 |
| 6. L. O. Kerwood, Assistant to the Dean..... | DY | 6 000 |
| Nonacademic Salaries..... | | 36 743 |
| <i>Total, Salaries</i> | | (73 323) |
| Wages..... | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (76 323) |
| Expense..... | | 18 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (21 000) |
| <i>Total, Administration</i> | | \$ 97 323 |

Student Placement Revolving

| | |
|---|--------|
| Account Number 111046420 | |
| Expense..... | \$ 500 |
| <i>Total, Student Placement Revolving</i> | \$ 500 |

Accountancy

| | | |
|---|-------|----------|
| Account Number 001046500 | | |
| 1. C. A. Moyer, Professor and Head of Department..... | A | \$ 9 400 |
| 2. E. J. Filbey, Professor, <i>Emeritus</i> | R | ..... |
| 3. E. L. Theiss, Professor, <i>Emeritus</i> | R | ..... |
| 4. A. C. Littleton, Professor, <i>Emeritus</i> | R | ..... |
| 5. H. T. Scovill, Professor, <i>Emeritus</i> | R | ..... |
| 6. C. F. Schlatter, Professor, <i>Emeritus</i> | R | ..... |
| 7. H. H. Baily, Professor..... | A | 8 300 |
| 8. R. I. Dickey, Professor..... | A | 7 700 |
| 9. C. J. Gaa, Professor..... | A | 8 000 |
| 10. Lloyd Morey, Professor..... | ZAY | ..... |
| 11. H. L. Newcomer, Professor..... | A | 8 200 |
| 12. ———, Professor..... | A | 10 000 |
| 13. R. K. Mautz, Associate Professor..... | A | 7 600 |
| 14. W. E. Thomas, Jr., Associate Professor..... | A | 6 300 |
| 15. N. D. Wakefield, Associate Professor..... | A | 6 300 |
| 16. H. E. Breen, Assistant Professor..... | B | 5 500 |
| 17. J. M. Carrithers, Assistant Professor..... | B | 6 000 |
| 18. C. C. DeLong, Assistant Professor..... | ZDY | ..... |
| 19. Dorothy Litherland, Assistant Professor..... | ZBY25 | 1 750 |
| 20. K. W. Perry, Assistant Professor..... | B | 5 000 |
| 21. B. F. Aschbacher, Instructor..... | D | 4 000 |
| 22. B. L. Barnes, Instructor..... | D | 4 000 |

| | | |
|--------------------------------------|-----|------------------|
| 23. L. E. Hay, Instructor..... | D50 | 1 900 |
| 24. D. H. Skadden, Instructor..... | D | 4 000 |
| 25. D. E. Wiseman, Instructor..... | D75 | 2 850 |
| 26. V. K. Zimmerman, Instructor..... | D75 | 2 850 |
| 27. R. E. Schlosser, Assistant..... | E | 3 100 |
| 28. 5.00 Part-time Assistants..... | E | 16 550 |
| Nonacademic Salaries | | 3 810 |
| <i>Total, Accountancy.....</i> | | <i>\$133 110</i> |

Business Education

Account Number 001046600

| | | |
|---|------|------------------|
| 1. A. C. Condon, Associate Professor and Head of Department | A | \$ 7 700 |
| 2. _____, Associate Professor..... | ZB55 | 2 530 |
| 3. W. A. Allee, Assistant Professor..... | B | 5 000 |
| 4. Mabel R. Hagan, Assistant Professor, <i>Emerita</i> | R | ..... |
| 5. Elizabeth R. Melson, Assistant Professor..... | B | 5 200 |
| 6. Mary M. Ashby, Instructor..... | D | 4 000 |
| 7. E. W. Ludwig, Instructor..... | D | 3 200 |
| 8. Mildred E. Reed, Instructor..... | D | 4 000 |
| <i>Total, Business Education.....</i> | | <i>\$ 31 630</i> |

Business Law

Account Number 001046800

| | | |
|---|---|------------------|
| 1. E. R. Dillavou, Professor and Head of Department.... | A | \$ 9 500 |
| 2. P. C. Roberts, Professor..... | A | 7 000 |
| 3. C. C. Curtis, Associate Professor..... | A | 6 100 |
| 4. Alice C. Kirkpatrick, Assistant Professor..... | B | 4 500 |
| 5. W. O. Morris, Assistant Professor..... | B | 4 500 |
| <i>Total, Business Law.....</i> | | <i>\$ 31 600</i> |

Economics

Account Number 001046900

| | | |
|--|-------|-----------|
| 1. H. K. Allen, Professor..... | A} | \$ 11 000 |
| Chairman of Department..... | D} | |
| 2. E. L. Bogart, Professor, <i>Emeritus</i> | RA | ..... |
| 3. C. M. Thompson, Professor, <i>Emeritus</i> | R | ..... |
| 4. P. H. Brown, Professor, <i>Emeritus</i> | R | ..... |
| 5. Simon Litman, Professor, <i>Emeritus</i> | R | ..... |
| 6. V. L. Bassie, Professor..... | ZAY | ..... |
| 7. J. F. Bell, Professor..... | A | 9 000 |
| 8. W. E. Chalmers, Professor..... | ZAY | ..... |
| 9. J. F. Due, Professor..... | A | 8 000 |
| 10. H. M. Gray, Professor..... | AY | 10 750 |
| 11. D. L. Kemmerer, Professor..... | A | 8 500 |
| 12. D. P. Locklin, McKinley Professor of the Economics of Public Utilities..... | ZA70 | 7 500 |
| 13. R. W. Mayer, Professor..... | A | 7 650 |
| 14. E. B. McNatt, Professor..... | A | 8 900 |
| 15. W. H. McPherson, Professor..... | ZAY | ..... |
| 16. R. I. Mehr, Professor..... | A | 8 000 |
| (On leave with pay semester I) | | |
| 17. W. A. Neiswanger, Professor..... | A | 9 400 |
| 18. R. M. Nolen, Professor..... | A | 7 700 |
| 19. D. W. Smythe, Professor..... | ZA50 | 4 300 |
| 20. G. A. Steiner, Professor..... | A | 7 800 |
| 21. P. M. Van Arsdell, Professor..... | ZAY40 | 4 400 |
| 22. E. T. Weiler, Professor..... | A | 8 400 |
| 23. D. P. Flanders, Professor..... | A | 7 600 |
| 24. Grace Beckett, Associate Professor..... | A | 5 800 |
| 25. Robert Ferber, Associate Professor..... | ZAY | ..... |
| 26. R. W. Harbeson, Associate Professor..... | A | 7 400 |
| (On leave with pay semester I) | | |

| | | |
|--|------|-----------|
| 27. F. B. Haworth, Associate Professor..... | A | 6 500 |
| 28. George Kleiner, Associate Professor..... | A | 6 700 |
| 29. J. L. McConnell, Associate Professor..... | A | 6 650 |
| 30. R. C. Osborn, Associate Professor..... | A | 7 200 |
| (On leave with pay semester I) | | |
| 31. D. W. Paden, Associate Professor..... | A | 7 000 |
| 32. J. B. Parrish, Associate Professor..... | A | 7 400 |
| (On leave with pay semester II) | | |
| 33. W. C. Robb, Associate Professor..... | ZA75 | 5 190 |
| 34. W. Woodruff, Associate Professor..... | D | 7 000 |
| 35. Royall Brandis, Assistant Professor..... | B | 5 300 |
| 36. J. A. Cochran, Assistant Professor..... | B | 5 250 |
| 37. Roland Gibson, Assistant Professor..... | B | 5 400 |
| 38. A. S. Hall, Assistant Professor..... | B | 5 000 |
| 39. J. W. Leonard, Assistant Professor..... | B | 5 350 |
| 40. L. C. Sartorius, Assistant Professor..... | B | 5 600 |
| 41. Janet L. Weston, Assistant Professor..... | B | 5 550 |
| 42. _____, Assistant Professor..... | B | 6 000 |
| 43. _____, Assistant Professor..... | B | 5 000 |
| 44. D. H. Hoover, Associate, <i>Emeritus</i> | R | ..... |
| 45. T. E. Cammack, Instructor..... | D | 4 600 |
| 46. E. L. Eckles, Instructor..... | D | 4 200 |
| 47. R. A. Hedges, Instructor..... | D | 4 000 |
| 48. H. E. Shuman, Instructor..... | D | 4 500 |
| 49. Gloria V. Miller, Assistant..... | E | 3 150 |
| 50. 8.00 Part-time Assistants..... | E | 25 075 |
| Nonacademic Salaries | | 4 200 |
| <i>Total, Economics</i> | | \$293 915 |

Trust — McKinley Public Utilities Endowment

Account Number 911046942

1. D. P. Locklin, McKinley Professor of the Economics
of Public Utilities..... ZA30 \$ 3 000

Management

Account Number 001047200

| | | |
|---|------|-----------|
| 1. M. J. Mandeville, Professor and Head of Department.. | A | \$ 8 600 |
| 2. A. G. Anderson, Professor..... | A | 8 100 |
| 3. L. A. Bryan, Professor..... | ZAY | ..... |
| 4. Robert Dubin, Professor..... | ZA50 | 4 000 |
| 5. P. M. Green, Professor..... | ZAY | ..... |
| 6. S. C. Robinson, Associate Professor..... | ZAY | ..... |
| 7. H. M. Edwards, Assistant Professor..... | ZDY | ..... |
| 8. H. L. Crouse, Instructor..... | D | 4 800 |
| 9. D. A. Henning, Instructor..... | D | 4 600 |
| 10. M. D. Richards, Instructor..... | D | 4 600 |
| 11. Clinton Spivey, Instructor..... | D | 3 900 |
| 12. R. D. Wilson, Instructor..... | D | 5 000 |
| 13. 1.50 Part-time Assistants..... | E | 4 900 |
| Nonacademic Salaries..... | | 2 100 |
| <i>Total, Management</i> | | \$ 50 600 |

Marketing

Account Number 001047300

1. P. D. Converse, Professor and Head of Department.... A \$ 10 000
2. F. A. Russell, Professor, *Emeritus*..... R
3. F. H. Beach, Professor..... A 8 200
4. H. W. Huegy, Professor..... A 9 000
- (On leave with pay semester II)
-
-
5. F. M. Jones, Professor..... A 7 500
6. H. G. Wales, Professor..... A 7 350
7. Nugent Wedding, Associate Professor..... A 6 800
8. R. H. Cole, Assistant Professor..... B 5 200

| | | |
|--|---|------------------|
| 9. R. D. Millican, Assistant Professor..... | B | 5 900 |
| 10. R. V. Mitchell, Assistant Professor..... | B | 6 150 |
| 11. L. M. DeBoer, Instructor..... | D | 3 600 |
| 12. R. S. Hancock, Instructor..... | D | 4 300 |
| 13. G. E. Martin, Instructor..... | D | 4 600 |
| 14. 3.00 Part-time Assistants..... | E | 8 300 |
| Nonacademic Salaries..... | | 2 280 |
| <i>Total, Marketing.....</i> | | <u>\$ 89 180</u> |

Bureau of Economic and Business Research

| | | |
|--|-----|------------------|
| Account Number 001047600 | | |
| 1. V L. Bassie, Director..... | ZBY | \$ 11 100 |
| 2. Robert Ferber, Research Associate Professor of Economics..... | ZAY | 8 000 |
| 3. Marvin Frankel, Research Assistant Professor..... | DY | 6 300 |
| 4. Ruth A. Birdzell, Research Associate..... | DY | 4 400 |
| 5. Shirley G. Radant, Research Assistant..... | DY | 3 300 |
| 6. Ramona J. Rogers, Research Assistant..... | DY | 3 450 |
| 7. 2.00 Part-time Assistants..... | DY | 6 600 |
| Nonacademic Salaries..... | | 7 500 |
| <i>Total, Salaries.....</i> | | <i>(50 650)</i> |
| Wages..... | | 1 800 |
| <i>Total, Salaries and Wages.....</i> | | <i>(52 450)</i> |
| Expense..... | | 18 500 |
| <i>Total, Bureau of Economic and Business Research...</i> | | <u>\$ 70 950</u> |

Business Management Service

| | | |
|---|----|------------------|
| Account Number 001647800 | | |
| 1. R. G. Seymour, Director, with rank of Assistant Professor..... | DY | \$ 8 000 |
| 2. H. S. Hall, Associate Professor..... | AX | 7 000 |
| (A25 \$1,500; AY75 \$5,500) | | |
| 3. R. L. Peterson, Assistant Professor..... | DY | 7 250 |
| 4. R. J. Dandeneau, Instructor..... | DY | 4 800 |
| 5. J. J. Desmond, Instructor..... | DY | 3 800 |
| 6. G. W. Maxey, Instructor..... | DY | 6 000 |
| Nonacademic Salaries..... | | 5 460 |
| <i>Total, Salaries.....</i> | | <i>(42 310)</i> |
| Expense..... | | 11 000 |
| <i>Total, Business Management Service.....</i> | | <u>\$ 53 310</u> |

Business Management Revolving

| | | |
|--|--|-----------------|
| Account Number 111047820 | | |
| Expense..... | | \$ 3 500 |
| <i>Total, Business Management Revolving.....</i> | | <u>\$ 3 500</u> |

COLLEGE OF EDUCATION**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|---------------------------|----------------------|------------------|
| Administration..... | \$40 585 | \$11 900 | \$52 485 |
| Agricultural Education..... | 40 990 | 2 300 | 43 290 |
| Education..... | 348 420 | 21 100 | 369 520 |
| Home Economics Education..... | 19 500 | 1 200 | 20 700 |
| Industrial Education..... | 28 250 | 3 800 | 32 050 |
| University Council on Teacher Education | | | |
| Administration..... | 15 897 | 11 071 | 26 968 |
| Placement and Follow-Up..... | 36 872 | 8 750 | 45 622 |
| Teacher Training Counseling..... | 37 356 | 100 | 37 456 |
| <i>Sub-Total, Instruction.....</i> | <i>(567 870)</i> | <i>(60 221)</i> | <i>(628 091)</i> |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| <i>Organized Activities Relating to Instruction</i> | | | |
| University High School..... | 121 035 | 8 500 | 129 535 |
| <i>Organized Research</i> | | | |
| Bureau of Educational Research—General..... | 107 410 | 7 560 | 114 970 |
| Institute for Research on Exceptional Children..... | 20 355 | 1 500 | 21 855 |
| <i>Sub-Total, Organized Research</i> | (127 765) | (9 060) | (136 825) |
| <i>Extension and Public Service</i> | | | |
| Bureau of Educational Research Evaluation..... | 27 200 | 1 800 | 29 000 |
| Educational Surveys Revolving..... | 19 835 | 3 000 | 22 835 |
| High School Testing Revolving..... | 15 000 | 10 000 | 25 000 |
| <i>Sub-Total, Self-Supporting</i> | (34 835) | (13 000) | (47 835) |
| <i>Sub-Total, Extension and Public Service</i> | (62 035) | (14 800) | (76 835) |
| <i>Total, Education</i> | \$878 705 | \$92 581 | \$971 286 |

Expendable Gift Funds

| | | | |
|--|----------|---------|----------|
| Organized Research (gifts) | | | |
| Estimated new projects and renewals..... | \$20 000 | \$4 000 | \$24 000 |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------|----------|-----------|
| Organized Research | | | |
| Estimated new projects and renewals..... | 87 000 | 15 000 | 102 000 |
| <i>Total, Trust Funds</i> | \$107 000 | \$19 000 | \$126 000 |

Administration

| | | | |
|---|---------------------|-----------|--|
| Account Number 001248000 | | | |
| 1. B. L. Dodds, Dean..... | BY} | | |
| Professor..... | AY} | \$ 14 000 | |
| (Effective November 1, 1953) | | | |
| 2. F. H. Finch, Director of Selection, Retention, and Ad- visement of Graduate Students..... | BY} | | |
| Professor of Education..... | AY} | 8 800 | |
| 3. C. W. Sanford, Associate Dean..... | ZBY | ..... |  |
| 4. G. C. Finlay, Assistant to the Dean..... | ZBY ⁵⁰ } | | |
| Associate Professor..... | AY } | 3 525 | |
| Nonacademic Salaries..... | | 12 960 | |
| <i>Total, Salaries</i> | | (39 285) | |
| Wages..... | | 1 300 | |
| <i>Total, Salaries and Wages</i> | | (40 585) | |
| Expense..... | | 1 500 | |
| Contingent..... | | 10 000 | |
| Equipment..... | | 400 | |
| <i>Total, Expense and Equipment</i> | | (11 900) | |
| <i>Total, Administration</i> | | \$ 52 485 | |

Agricultural Education

| | | | |
|---|-------------------|-----------|--|
| Account Number 001248100 | | | |
| 1. G. P. Deyoe, Professor..... | AY | \$ 10 090 | |
| 2. H. M. Hamlin, Professor..... | AY | 11 200 | |
| 3. A. W. Nolan, Associate Professor, <i>Emeritus</i> | R | ..... |  |
| 4. L. J. Phipps, Associate Professor..... | AY | 7 350 | |
| 5. J. N. Weiss, Associate Professor..... | AY | 6 450 | |
| (On leave with pay for six months from February 1, 1954) | | | |
| 6. A. H. Krebs, Assistant Professor..... | ZBY ⁵⁰ | 2 880 | |
| Nonacademic Salaries..... | | 2 820 | |
| <i>Total, Salaries</i> | | (40 790) | |
| Wages..... | | 200 | |
| <i>Total, Salaries and Wages</i> | | (40 990) | |

| | |
|--|-----------|
| Expense | 2 200 |
| Equipment | 100 |
| <i>Total, Expense and Equipment</i> | (2 300) |
| <i>Total, Agricultural Education</i> | \$ 43 290 |

Education

Account Number 001248300

| | | |
|--|-------|----------|
| 1. A. W. Anderson, Professor..... | A | \$ 7 100 |
| 2. T. E. Benner, Professor..... | A | 9 680 |
| 3. G. M. Blair, Professor..... | A | 7 000 |
| 4. R. B. Browne, Professor..... | ZAY | ..... |
| 5. R. W. Burnett, Professor..... | A | 7 920 |
| (On leave with pay semester II) | | |
| 6. A. W. Clevenger, Professor..... | ZA25 | 1 950 |
| 7. J. J. DeBoer, Professor..... | A | 7 730 |
| 8. E. W. Dolch, Professor..... | A | 7 440 |
| 9. C. R. Griffith, Professor..... | A | (7 167) |
| (To be paid at rate of \$17,200 for five months beginning September 1, 1953, from lapsed balances) | | |
| 10. H. C. Hand, Professor..... | A | 9 400 |
| 11. K. B. Henderson, Professor..... | A | 7 500 |
| 12. J. N. Hook, Professor of English..... | ZA17 | 1 100 |
| 13. W. V. Kaulfers, Professor..... | A | 7 360 |
| 14. S. A. Kirk, Professor..... | ZAY25 | 2 740 |
| 15. P. E. Miller, Professor..... | A | 8 550 |
| 16. C. W. Odell, Professor..... | A | 6 450 |
| 17. M. M. Ohlsen, Professor..... | ZAY | 9 150 |
| 18. E. F. Potthoff, Professor..... | ZAY25 | 2 500 |
| 19. E. H. Reeder, Professor..... | A | 8 320 |
| 20. H. A. Schultz, Professor of Art Education..... | ZA33 | 2 330 |
| 21. J. H. Shores, Professor..... | ZA70 | 4 765 |
| 22. R. H. Simpson, Professor..... | A | 7 440 |
| 23. B. O. Smith, Professor..... | A | 9 140 |
| 24. F. P. Barnes, Associate Professor..... | A | 6 400 |
| 25. L. B. Fisher, Associate Professor..... | ZAY33 | 2 710 |
| 26. W. E. Harnish, Associate Professor..... | A | 5 600 |
| 27. G. C. Kettelkamp, Associate Professor..... | AY | 6 550 |
| 28. C. G. Knapp, Associate Professor..... | A | 5 800 |
| 29. Wolfgang Kuhn, Associate Professor..... | ZA50 | 2 700 |
| 30. W. M. Lifton, Associate Professor..... | A | 5 700 |
| 31. W. E. Martin, Associate Professor..... | A | 5 950 |
| 32. Liesette J. McHarry, Associate Professor..... | A | 6 000 |
| 33. Foster McMurray, Associate Professor..... | A | 5 550 |
| 34. T. E. Newland, Associate Professor..... | ZA75 | 5 060 |
| 35. R. E. Pingry, Associate Professor..... | ZA52 | 2 730 |
| 36. G. W. Reagan, Associate Professor..... | A | 5 750 |
| 37. W. O. Stanley, Associate Professor..... | A | 6 660 |
| (On leave with pay semester II) | | |
| 38. H. S. Zim, Associate Professor..... | A | 7 200 |
| 39. Nell C. B. Johnston, Assistant Professor, <i>Emerita</i> | R | ..... |
| 40. Mabel R. Hagan, Assistant Professor, <i>Emerita</i> | R | ..... |
| 41. Kenneth Burns, Assistant Professor..... | ZB40 | 1 792 |
| 42. N. E. Gronlund, Assistant Professor..... | B | 4 800 |
| 43. Ann E. Jewett, Assistant Professor..... | ZB75 | 3 825 |
| 44. R. S. Jones, Assistant Professor..... | B | 4 970 |
| 45. Colleen Kirk, Assistant Professor..... | ZB50 | 2 400 |
| 46. O. P. Kolstoe, Assistant Professor..... | ZB75 | 3 825 |
| 47. L. E. Metcalf, Assistant Professor..... | B | 4 730 |
| 48. W. J. Moore, Assistant Professor..... | B | 6 200 |
| 49. G. W. Sowards, Assistant Professor..... | B | 5 000 |
| 50. _____, Assistant Professor..... | ZB45 | 2 070 |
| 51. _____, Assistant Professor..... | ZB50 | 2 000 |

| | | |
|--|------|-----------|
| 52. Ruby M. Holden, Instructor..... | D50 | 1 850 |
| 53. A. W. Humphreys, Instructor..... | ZD25 | 1 000 |
| 54. Frances L. Johnson, Instructor..... | ZD50 | 1 900 |
| 55. Eloise M. Kennedy, Instructor..... | G25 | 1 000 |
| (Paid July and August only) | | |
| 56. Irving Lazar, Instructor..... | D | 4 670 |
| 57. C. Rita Newton, Instructor (Semester I)..... | G50 | 1 100 |
| 58. O. W. Renfrow, Instructor..... | D75 | 3 300 |
| 59. H. C. Rudman, Instructor..... | D50 | 2 200 |
| 60. _____, Instructor..... | ZD50 | 2 140 |
| 61. _____, Instructor..... | D50 | 2 000 |
| 62. _____, Instructor..... | D25 | 1 163 |
| 63. _____, Instructor..... | D50 | 2 000 |
| 64. _____, Instructor..... | D50 | 2 000 |
| 65. 8.00 Part-time Assistants..... | E | 17 830 |
| Nonacademic Salaries..... | | 25 590 |
| <i>Total, Salaries</i> | | (327 280) |
| Wages..... | | 1 540 |
| Wages, Student Teaching..... | | 19 600 |
| <i>Total, Salaries and Wages</i> | | (348 420) |
| Expense, General..... | | 8 500 |
| Expense, Student Teaching..... | | 10 500 |
| Expense, Journal of Educational Theory..... | | 1 500 |
| Equipment..... | | 600 |
| <i>Total, Expense and Equipment</i> | | (21 100) |
| <i>Total, Education</i> | | \$369 520 |

Home Economics Education

| | | |
|--|------|-----------|
| Account Number 001248500 | | |
| 1. Letitia E. Walsh, Professor..... | A | \$ 7 250 |
| 2. Mary E. Mather, Associate Professor..... | ZB80 | 4 400 |
| 3. Anna Belle Robinson, Assistant Professor..... | G | ..... |
| (On disability leave—University Retirement System) | | |
| 4. Alberta D. Hill, Instructor..... | D50 | 2 200 |
| 5. _____, Instructor..... | D50 | 2 000 |
| 6. _____, Instructor..... | D50 | 2 000 |
| <i>Total, Salaries</i> | | (17 850) |
| Wages..... | | 1 650 |
| <i>Total, Salaries and Wages</i> | | (19 500) |
| Expense..... | | 1 100 |
| Equipment..... | | 100 |
| <i>Total, Expense and Equipment</i> | | (1 200) |
| <i>Total, Home Economics Education</i> | | \$ 20 700 |

Industrial Education

| | | |
|---|------|-----------|
| Account Number 001248600 | | |
| 1. A. B. Mays, Professor, <i>Emeritus</i> | R | ..... |
| 2. A. F. Dodge, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. N. Evans, Associate Professor..... | A | \$ 5 900 |
| 4. M. K. Humble, Associate Professor..... | A | 6 130 |
| 5. M. R. Karnes, Associate Professor..... | A | 6 350 |
| 6. C. R. Hill, Assistant Professor..... | ZD50 | 2 420 |
| 7. R. A. Tinkham, Assistant Professor..... | B | 4 900 |
| 8. H. H. Braucher, Associate, <i>Emeritus</i> | RA | ..... |
| 9. 0.50 Part-time Assistants..... | E | 1 350 |
| <i>Total, Salaries</i> | | (27 050) |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (28 250) |
| Expense..... | | 3 600 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (3 800) |
| <i>Total, Industrial Education</i> | | \$ 32 050 |

Administration University Council on Teacher Education

Account Number 001248800

| | | |
|--|--------|-----------|
| 1. C. W. Sanford, Coordinator..... | ZBY50} | \$ 5 750 |
| Professor of Education..... | AY } | |
| 2. M. M. Ohlsen, Head of Student Teaching..... | ZBY | ..... |
| Nonacademic Salaries..... | | 9 120 |
| Total, Salaries..... | | (14 870) |
| Wages..... | | 1 027 |
| Total, Salaries and Wages..... | | (15 897) |
| Expense..... | | 1 950 |
| Expense, Secondary School Curriculum..... | | 8 500 |
| Equipment..... | | 621 |
| Total, Expense and Equipment..... | | (11 071) |
| Total, Administration..... | | \$ 26 968 |

Cooperative InvestigationsTRUST — STATE SUPERINTENDENT OF PUBLIC INSTRUCTION —
SANFORD

Account Number 911248812

| | | |
|--|-------|----------|
| 1. C. W. Sanford, Coordinator of Teacher Education.... | ZBY50 | \$ 5 750 |
|--|-------|----------|

TRUST — STATE SUPERINTENDENT OF PUBLIC INSTRUCTION —
CITIZENSHIP EDUCATION

Account Number 911248827

| | | |
|--------------------------------|---|----------|
| 1. E. C. Weir, Instructor..... | D | \$ 4 400 |
|--------------------------------|---|----------|

Placement and Follow-Up

Account Number 001249000

| | | |
|---|------|-----------|
| 1. J. L. Trump, Head of Teacher Placement..... | BY} | \$ 9 200 |
| Professor of Education..... | AY } | |
| (On leave with pay semester I) | | |
| 2. H. D. Trimble, Associate Professor of Education..... | AY | ..... |
| (On disability leave — University Retirement System) | | |
| 3. G. F. Anderson, Assistant Professor of Education.... | BY | 6 100 |
| 4. 1.50 Part-time Assistants..... | DY | 4 900 |
| Nonacademic Salaries..... | | 14 172 |
| Total, Salaries..... | | (34 372) |
| Wages..... | | 2 500 |
| Total, Salaries and Wages..... | | (36 872) |
| Expense..... | | 8 250 |
| Equipment..... | | 500 |
| Total, Expense and Equipment..... | | (8 750) |
| Total, Placement and Follow-Up..... | | \$ 45 622 |

Teacher Training Counseling

Account Number 001249100

| | | |
|--|-------|----------|
| 1. G. C. Finlay, Head of Counseling Service..... | ZBY50 | \$ 3 525 |
| 2. H. J. Fuller, Counselor..... | ZD15 | 1 200 |
| 3. Severina E. Nelson, Counselor..... | ZD20 | 1 300 |
| 4. H. A. Schultz, Counselor..... | ZD17 | 1 170 |
| 5. A. E. Florio, Counselor..... | ZD50 | 3 350 |
| 6. J. N. Hook, Counselor..... | ZD25 | 1 600 |
| 7. R. H. Johnson, Counselor..... | ZD50 | 3 350 |
| 8. Mary E. Mather, Counselor..... | ZB20 | 1 100 |
| 9. Velma K. Wilson, Counselor..... | ZD33 | 1 982 |
| 10. K. A. Windesheim, Counselor..... | ZD15 | 885 |
| 11. Nancy E. Houston, Counselor..... | ZD20 | 890 |
| 12. Colleen Kirk, Counselor..... | ZB17 | 800 |
| 13. A. H. Krebs, Counselor..... | ZDY50 | 2 880 |
| 14. Wolfgang Kuhn, Counselor..... | ZD17 | 900 |
| 15. Enid Schnauber, Counselor..... | ZD25 | 1 224 |
| 16. R. M. Sutton, Counselor..... | ZD20 | 1 000 |

| | | | |
|--|------|-----|--------|
| 17. _____, Counselor..... | ZD22 | 1 | 010 |
| 18. G. W. Fielder, Jr., Counselor..... | DY50 | 2 | 610 |
| 19. A. W. Humphreys, Counselor..... | ZD17 | | 680 |
| 20. _____, Counselor and Instructor in Education | D50 | 2 | 000 |
| 21. 0.33 Part-time Assistants..... | DY | 1 | 100 |
| 22. 1.00 Part-time Assistants..... | E | 2 | 700 |
| <i>Total, Salaries</i> | | (37 | 256) |
| Wages..... | | | 100 |
| <i>Total, Salaries and Wages</i> | | (37 | 356) |
| Expense | | | 100 |
| <i>Total, Teacher Training Counseling</i> | | \$ | 37 456 |

University High School

Account Number 001249200

| | | | |
|--|------|-------|-------|
| 1. C. M. Allen, Principal..... | BY} | \$ | 8 800 |
| Professor of Education..... | AY} | | |
| 2. D. W. Snader, Professor of Education..... | A | | 7 530 |
| 3. Max Beberman, Assistant Professor of Education.... | B | | 5 100 |
| 4. Alice N. Fedder, Assistant Professor of Library Science | ZBY |  | ..... |
| 5. C. R. Hill, Assistant Professor of Industrial Education | ZD50 | 2 | 420 |
| 6. F. C. Proff, Assistant Professor of Education..... | B | 4 | 750 |
| 7. _____, Assistant Professor of Education..... | B | 5 | 000 |
| 8. _____, Assistant Professor of Education.... | B | 5 | 000 |
| 9. _____, Assistant Professor of Education..... | ZD60 | 3 | 000 |
| 10. Frances D. Wilson, Instructor in Education, <i>Emerita</i> | R |  | ..... |
| 11. R. K. Brown, Instructor in Education..... | D | 4 | 450 |
| 12. Pauline E. Changnon, Instructor in Education..... | D | 4 | 900 |
| 13. E. W. Goessling, Instructor in Education..... | D65 | 2 | 600 |
| 14. J. W. Hanson, Instructor in Education..... | D | 4 | 720 |
| 15. A. D. Lacky, Instructor in Education..... | D | 5 | 000 |
| 16. Geraldine LaRocque, Instructor in Education..... | D | 4 | 000 |
| 17. J. J. Laska, Instructor in Education..... | D | 4 | 400 |
| 18. L. E. McCleary, Instructor in Education..... | D | 4 | 200 |
| 19. R. E. Potter, Instructor in Education..... | D50 | 2 | 080 |
| 20. Meriam L. Rosen, Instructor in Education..... | D | 4 | 000 |
| 21. E. I. Rubendall, Instructor in Education..... | D | 4 | 000 |
| 22. W. H. Schuetz, Instructor in Education..... | D | 4 | 600 |
| 23. Elizabeth J. Simpson, Instructor in Education..... | D50 | 2 | 375 |
| 24. W. L. Winnett, Instructor in Education..... | D | 4 | 260 |
| 25. _____, Instructor in Education..... | ZD50 | 2 | 325 |
| 26. _____, Instructor in Education..... | D25 | 1 | 000 |
| 27. _____, Instructor in Education..... | D25 | 1 | 000 |
| 28. _____, Instructor in Education..... | D50 | 2 | 000 |
| 29. Jessie F. Morisato, Assistant in Education..... | E | 3 | 800 |
| 30. 0.83 Part-time Assistants..... | E | 3 | 080 |
| Nonacademic Salaries | | 9 | 975 |
| <i>Total, Salaries</i> | | (120 | 365) |
| Wages..... | | | 670 |
| <i>Total, Salaries and Wages</i> | | (121 | 035) |
| Expense | | | 6 000 |
| Equipment..... | | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (8 | 500) |
| <i>Total, University High School</i> | | \$129 | 535 |

General

Bureau of Educational Research

Account Number 001249600

| | | | |
|--|------|----|-------|
| 1. W. P. McLure, Director..... | BY} | \$ | 9 600 |
| Professor of Education..... | AY} | | |
| 2. W. S. Monroe, Distinguished Professor of Education, <i>Emeritus</i> | R |  | ..... |
| 3. A. W. Clevenger, Professor of Education..... | ZA75 | 5 | 850 |

| | | |
|---|----|-----------|
| 4. F. G. Cornell, Professor of Education..... | AY | 11 830 |
| 5. L. J. Cronbach, Professor of Education..... | AY | 10 350 |
| 6. Celia B. Stendler, Professor of Education..... | AY | 8 650 |
| (On leave with pay for six months from August 1, 1953) | | |
| 7. M. R. Sumption, Professor of Education..... | AY | 8 900 |
| 8. D. P. Ausubel, Associate Professor of Education..... | AY | 7 300 |
| 9. N. L. Gage, Associate Professor of Education..... | AY | 7 580 |
| 10. Murray Horwitz, Associate Professor of Education... | AY | 6 900 |
| 11. W. W. Charters, Jr., Assistant Professor of Education | BY | 6 000 |
| 12. 2.50 Part-time Assistants..... | DY | 8 400 |
| Nonacademic Salaries | | 11 550 |
| Total, Salaries | | (102 910) |
| Wages..... | | 4 500 |
| Total, Salaries and Wages..... | | (107 410) |
| Expense | | 7 460 |
| Equipment | | 100 |
| Total, Expense and Equipment..... | | (7 560) |
| Total, Bureau of Educational Research—General... | | \$114 970 |

Educational Surveys Revolving

| | | |
|---|----|-----------|
| Account Number 111249620 | | |
| 1. J. L. Landes, Assistant Professor..... | DY | \$ 5 400 |
| 2. H. I. Wigderson, Instructor..... | DY | 4 200 |
| 3. ———, Instructor..... | DY | 4 000 |
| 4. 0.50 Part-time Assistants..... | DY | 1 675 |
| Nonacademic Salaries | | 3 060 |
| Total, Salaries | | (18 335) |
| Wages..... | | 1 500 |
| Total, Salaries and Wages..... | | (19 835) |
| Expense | | 3 000 |
| Total, Educational Surveys Revolving..... | | \$ 22 835 |

Unit on Evaluation

| | | |
|---|----|-----------|
| Account Number 001249700 | | |
| 1. J. T. Hastings, University Examiner, Technical Director, and Professor of Education..... | AY | \$ 8 000 |
| 2. D. R. Krathwohl, Assistant Professor..... | BY | 7 000 |
| 3. 1.00 Part-time Assistants..... | DY | 3 300 |
| Nonacademic Salaries | | 8 700 |
| Total, Salaries | | (27 000) |
| Wages | | 200 |
| Total, Salaries and Wages..... | | (27 200) |
| Expense | | 1 700 |
| Equipment | | 100 |
| Total, Expense and Equipment..... | | (1 800) |
| Total, Unit on Evaluation..... | | \$ 29 000 |

High School Testing Revolving

| | | |
|---|--|-----------|
| Account Number 111249730 | | |
| Nonacademic Salaries | | \$ 4 440 |
| Wages | | 10 560 |
| Total, Salaries and Wages..... | | (15 000) |
| Expense | | 10 000 |
| Total, High School Testing Revolving..... | | \$ 25 000 |

Institute for Research on Exceptional Children

| | | |
|--|--------|----------|
| Account Number 001249800 | | |
| 1. S. A. Kirk, Director..... | ZDY75} | \$ 8 210 |
| Professor..... | AY | |
| 2. William Sloan, Research Associate..... | DY | ..... |
| (Paid by State Department of Public Welfare) | | |
| 3. T. E. Newland, Associate Professor..... | ZA25 | 1 690 |

| | | |
|--|------|-----------|
| 4. O. P. Kolstoe, Assistant Professor..... | ZB25 | 1 275 |
| 5. 1.00 Part-time Research Assistants..... | DY | 3 300 |
| 6. 1.00 Part-time Research Assistants..... | E | 2 700 |
| Nonacademic Salaries | | 2 880 |
| <i>Total, Salaries</i> | | (20 055) |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages</i> | | (20 355) |
| Expense | | 1 500 |
| <i>Total, Institute for Research on Exceptional Children</i> | | \$ 21 855 |

Cooperative Investigations

TRUST — U. S. PUBLIC HEALTH SERVICE GRANT MH274C

Account Number 921249822

| | | |
|--|------|----------|
| 1. Thora H. Crowder, Research Associate..... | DY | \$ 4 900 |
| 2. Dorothy J. Sievers, Research Associate..... | DY50 | 2 566 |

COLLEGE OF FINE AND APPLIED ARTS**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| <i>Instruction</i> | | | |
| Administration..... | \$27 600 | \$17 900 | \$45 500 |
| Architecture..... | 218 100 | 6 000 | 224 100 |
| Art..... | 204 785 | 6 600 | 211 385 |
| Community Planning and Landscape Archi- tecture..... | 37 620 | 1 200 | 38 820 |
| School of Music..... | 373 039 | 32 000 | 405 039 |
| University of Illinois Bands..... | 26 830 | 10 000 | 36 830 |
| <i>Sub-Total</i> | (887 974) | (73 700) | (961 674) |
| University of Illinois Bands Revolving..... | | 2 000 | 2 000 |
| <i>Total, Instruction</i> | (887 974) | (75 700) | (963 674) |
| <i>Extension and Public Service</i> | | | |
| Bureau of Community Planning..... | 22 530 | 3 000 | 25 530 |
| <i>Scholarships</i> | | | |
| School of Music..... | | 5 000 | 5 000 |
| University of Illinois Bands..... | | 6 000 | 6 000 |
| <i>Total, Scholarships</i> | | (11 000) | (11 000) |
| <i>Total, Fine and Applied Arts</i> | \$910 504 | \$89 700 | \$1 000 204 |

Expendable Gift and Endowment Funds

| | | | |
|--|-------|---------|---------|
| <i>Instruction</i> | | | |
| Endowment Income..... | \$200 | \$600 | \$800 |
| Gifts..... | 200 | 400 | 600 |
| <i>Sub-Total</i> | (400) | (1 000) | (1 400) |
| <i>Organized Research (Gifts)</i> | | | |
| Estimated new projects and renewals..... | 300 | 700 | 1 000 |
| <i>Total, Trust Funds</i> | \$700 | \$1 700 | \$2 400 |

Administration

| | | |
|---|-------|-----------|
| Account Number 001350000 | | |
| 1. Rexford Newcomb, Dean..... | ZBY | \$ 15 000 |
| 2. C. E. Palmer, Associate Dean..... | ZDY50 | 5 620 |
| Nonacademic Salaries | | 6 480 |
| <i>Total, Salaries</i> | | (27 100) |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages</i> | | (27 600) |
| Expense | | 2 500 |
| Exhibits and Lectures..... | | 5 000 |
| Special Art Project..... | | 10 000 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (17 900) |
| <i>Total, Administration</i> | | \$ 45 500 |

Architecture

Account Number 001350200

| | | |
|---|------|-----------|
| 1. T. C. Bannister, Professor and Head of Department.. | A | \$ 11 800 |
| 2. L. H. Provine, Professor of Architecture, <i>Emeritus</i> ... | R | ..... |
| 3. F. M. Lescher, Professor of Architectural Construction, <i>Emeritus</i> | R | ..... |
| 4. O. S. Fjelde, Professor of Architectural Design..... | A | 7 300 |
| 5. Gabriel Guevrekian, Professor of Architectural Design | A | 7 100 |
| 6. G. S. Keith, Professor of Architectural Design..... | A | 6 900 |
| 7. W. S. Kinne, Jr., Professor of Architectural Construc- tion | A | 8 800 |
| 8. A. K. Laing, Professor of the History of Architecture | A | 8 800 |
| 9. J. T. Lendrum, Professor..... | ZAY | ..... |
| 10. D. B. Lindsay, Professor of Architectural Design..... | A | 7 000 |
| 11. E. I. Love, Professor of Architectural Design..... | A | 7 400 |
| 12. N. D. Morgan, Professor of Architectural Engineering | A | 8 800 |
| 13. Rexford Newcomb, Professor of the History of Archi- tecture | ZAY | ..... |
| 14. C. E. Palmer, Professor of Architectural Engineering | ZA50 | 4 380 |
| 15. A. M. Richardson, Professor..... | A | 9 500 |
| 16. E. F. Toth, Professor of Building Structures..... | A | 6 800 |
| 17. A. R. Williams, Professor of Architectural Design.... | A | 7 000 |
| (On leave with pay semester II) | | |
| 18. _____, Professor of Building Structures..... | A | 8 000 |
| 19. G. T. Clayton, Associate Professor of Architectural Construction..... | A | 5 700 |
| 20. W. M. Johnson, Associate Professor of Drawing.... | A | 5 000 |
| 21. R. A. Jones, Research Associate Professor..... | ZAY | ..... |
| 22. R. P. Link, Associate Professor of Building Structures | A | 5 800 |
| 23. T. E. O'Donnell, Associate Professor of the History of Architecture | A | ..... |
| (On disability leave — University Retirement System) | | |
| 24. R. J. Smith, Associate Professor of Architectural De- sign | A | 6 500 |
| 25. W. N. Womelsdorf, Associate Professor of Architec- tural Construction..... | A | 6 000 |
| 26. J. W. Wood, Associate Professor of Architectural Design..... | A | 6 000 |
| 27. J. S. Baker, Assistant Professor of Architectural De- sign | B | 5 200 |
| 28. J. M. Barrow, Assistant Professor of Architectural Design..... | B75 | 3 800 |
| 29. E. M. Farnham, Assistant Professor of Architectural Design..... | B | (5 000) |
| (On military leave without pay) | | |
| 30. R. M. Line, Assistant Professor of Architectural Design..... | B | 5 500 |
| 31. C. B. Looker, Jr., Assistant Professor of Architectural Design..... | B | 5 200 |
| 32. F. D. Miles, Assistant Professor of Architectural Design..... | B | 5 700 |
| 33. J. A. J. Prestridge, Assistant Professor of Architec- tural Design | B | 5 200 |
| 34. J. G. Replinger, Assistant Professor..... | B | 4 700 |
| 35. F. P. Brotherton, Instructor..... | D | 4 500 |
| 36. H. C. Edwards, Instructor..... | D | 5 000 |
| 37. J. B. Wallace, Instructor..... | D | 4 100 |
| 38. _____, Instructor in Architectural Design.... | D | 3 250 |
| 39. 4.00 Part-time Assistants..... | E | 10 800 |
| Nonacademic Salaries | | 9 870 |
| Total, Salaries | | (217 400) |
| Wages..... | | 700 |
| Total, Salaries and Wages..... | | (218 100) |

| | |
|---|-----------|
| Expense | 3 500 |
| Equipment | 2 500 |
| <i>Total, Expense and Equipment</i> | (6 000) |
| <i>Total, Architecture</i> | \$224 100 |

Art

| | | |
|--|-----------|--|
| Account Number 001350400 | | |
| 1. A. S. Weller, Professor and Head of Department..... A | \$ 11 000 | |
| 2. LaForce Bailey, Professor..... A | 6 700 | |
| 3. C. E. Bradbury, Professor..... A | 8 200 | |
| 4. C. V. Donovan, Professor..... A | 8 600 | |
| 5. W. F. Doolittle, Professor..... A | 6 800 | |
| (On leave without pay 1953-1954) | | |
| 6. J. D. Hogan, Professor..... A | 7 100 | |
| 7. J. W. Kennedy, Professor..... A | 6 200 | |
| 8. Abraham Rattner, Visiting Professor..... G | (5 000) | |
| (From salary balances semester I only) | | |
| 9. F. J. Roos, Jr., Professor..... A | 7 530 | |
| 10. H. A. Schultz, Professor..... ZA ₅₀ | 3 500 | |
| 11. J. R. Shipley, Professor..... A | 7 500 | |
| 12. Louise M. Woodroffe, Professor..... A | 6 200 | |
| 13. Nicholas Britsky, Associate Professor..... A | 5 600 | |
| 14. C. A. Dietmann, Associate Professor..... A | 6 000 | |
| 15. R. E. Hult, Associate Professor..... A | 5 300 | |
| 16. J. L. Lasker, Associate Professor..... D | (6 300) | |
| (Paid from item 5) | | |
| 17. M. B. Martin, Associate Professor..... A | 5 750 | |
| 18. A. J. Pulos, Associate Professor..... A | 5 300 | |
| 19. E. C. Rae, Associate Professor..... A | 5 700 | |
| 20. G. R. Bradshaw, Assistant Professor..... B | 4 700 | |
| 21. C. W. Briggs, Assistant Professor..... B | 4 600 | |
| 22. L. R. Chesney, Assistant Professor..... B | 4 800 | |
| 23. J. W. Crist, Assistant Professor..... B | 4 700 | |
| 24. G. N. Foster, Assistant Professor..... B | 4 500 | |
| 25. Raymond Perlman, Assistant Professor..... B | 4 700 | |
| 26. John Raushenberger, Assistant Professor..... B | 5 100 | |
| 27. Mark Sprague, Assistant Professor..... B | 4 500 | |
| 28. Nicola Ziroli, Assistant Professor..... B | 5 250 | |
| 29. E. H. Betts, Instructor..... D | 3 900 | |
| 30. D. E. Frith, Instructor..... D | 3 900 | |
| 31. R. A. Ginstrom, Instructor..... D | 3 600 | |
| 32. J. H. G. Lynch, Instructor..... D | 4 100 | |
| 33. E. L. Wolfley, Instructor..... D | 3 400 | |
| 34. Leonard Zamiska, Instructor..... D | 4 000 | |
| 35. M. J. Cohen, Assistant..... E | 2 700 | |
| 36. 4.75 Part-time Assistants..... E | 12 825 | |
| Nonacademic Salaries | 4 830 | |
| <i>Total, Salaries</i> | (199 085) | |
| Wages..... | 5 700 | |
| <i>Total, Salaries and Wages</i> | (204 785) | |
| Expense | 4 400 | |
| Equipment | 2 200 | |
| <i>Total, Expense and Equipment</i> | (6 600) | |
| <i>Total, Art</i> | \$211 385 | |

City Planning and Landscape Architecture

| | | |
|--|----------|--|
| Account Number 001350800 | | |
| 1. O. G. Schaffer, Professor and Head of Department.... A82 | \$ 7 200 | |
| 2. Florence B. Robinson, Professor, <i>Emerita</i> R | ..... |  |
| 3. Harland Bartholomew, Professor of Civic Design.... D20 | 1 200 | |
| 4. K. B. Lohmann, Professor of City and Regional Planning..... A | 8 400 | |

| | | |
|---|-----|------------------|
| 5. D. H. Morgan, Professor of Community Planning.... | ZAY | ..... |
| 6. Stanley White, Professor of Landscape Architecture.. | A | 7 900 |
| 7. V. A. Hyde, Associate Professor of Community Planning..... | ZAY | ..... |
| 8. W. M. Keith, Associate Professor of Landscape Architecture..... | A | 5 300 |
| 9. I. L. Peterson, Assistant Professor of Landscape Architecture..... | B40 | 2 000 |
| 10. ———, Assistant Professor of Landscape Architecture..... | D | 4 500 |
| 11. P. H. Lewis, Jr., Instructor in Community Planning.. | ZDY | ..... |
| Nonacademic Salaries..... | | 1 020 |
| <i>Total, Salaries</i> | | (37 520) |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages</i> | | (37 620) |
| Expense..... | | 1 000 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (1 200) |
| <i>Total, City Planning and Landscape Architecture....</i> | | <u>\$ 38 820</u> |

School of Music

Account Number 001351000

| | | |
|---|------|-----------|
| 1. D. A. Branigan, Director..... | BY} | \$ 12 600 |
| Professor..... | AY} | |
| 2. A. M. Carter, Assistant to Director and Assistant Professor..... | BX | 5 900 |
| (BY75 \$4,640; B25 \$1,260) | | |
| 3. A. A. Harding, Professor, <i>Emeritus</i> | R | ..... |
| 4. G. F. Schwartz, Professor, <i>Emeritus</i> | RA | ..... |
| 5. Stanley Fletcher, Professor..... | A | 7 150 |
| (On leave with pay semester I) | | |
| 6. B. R. Foote, Professor..... | A | 7 700 |
| 7. M. H. Hindsley, Professor..... | ZA33 | 2 690 |
| 8. Hubert Kessler, Professor..... | A | 7 500 |
| 9. J. M. Kuypers, Professor..... | A | 8 250 |
| (On leave with pay semester II) | | |
| 10. R. H. Miles, Professor..... | A | 7 550 |
| 11. Paul Rolland, Professor..... | A | 6 720 |
| 12. Sherman Schoonmaker, Professor..... | A | 7 250 |
| 13. Jane C. Watt, Professor..... | A | 6 300 |
| 14. Paul Young, Professor..... | A | 7 530 |
| 15. Dorothy E. Bowen, Associate Professor..... | A | 5 800 |
| 16. B. M. Goodman, Associate Professor..... | A60} | 6 800 |
| Artist in Residence..... | D40} | |
| 17. LeRoy Hamp, Associate Professor..... | A | 5 800 |
| 18. King Kellogg, Associate Professor..... | A | 5 700 |
| 19. Wolfgang Kuhn, Associate Professor..... | ZA33 | 1 800 |
| 20. Charles Leonhard, Associate Professor..... | A | 8 000 |
| 21. J. P. Painter, Associate Professor..... | ZAY | ..... |
| 22. P. S. Pettinga, Associate Professor..... | ZA75 | 4 685 |
| (On leave with pay semester II) | | |
| 23. Burrill Phillips, Associate Professor..... | A | 7 500 |
| 24. W. L. Roosa, Associate Professor..... | A | 5 750 |
| 25. H. C. Schmitt, Associate Professor..... | A60} | 6 050 |
| Artist in Residence..... | D40} | |
| 26. H. O. Sexton, Associate Professor..... | ZA75 | 4 425 |
| 27. Soulima Stravinsky, Associate Professor..... | A | 6 700 |
| 28. R. H. Swenson, Associate Professor..... | A60} | 6 050 |
| Artist in Residence..... | D40} | |
| 29. Edith M. Usry, Associate Professor..... | A | 5 850 |
| 30. G. R. Waller, Associate Professor..... | ZA50 | 3 250 |
| 31. E. H. Weigel, Associate Professor..... | A | 5 700 |
| 32. Velma K. Wilson, Associate Professor..... | ZA67 | 4 018 |

| | | |
|---|------|-----------|
| 33. Ludwig Zirner, Associate Professor..... | A | 6 000 |
| 34. _____, Associate Professor..... | A | 7 000 |
| 35. G. W. Binkerd, Assistant Professor..... | B | 5 350 |
| 36. Beth Bradley, Assistant Professor..... | B | 4 850 |
| 37. Dorothy E. Clark, Assistant Professor..... | B | 4 700 |
| 38. J. C. Garvey, Assistant Professor..... | A60} | 5 700 |
| Artist in Residence..... | D40} | |
| 39. G. H. Hunter, Assistant Professor..... | B | 4 900 |
| 40. Max Kaplan, Assistant Professor..... | ZB50 | 2 500 |
| 41. J. R. Kelly, Assistant Professor..... | B | 5 800 |
| 42. Colleen Kirk, Assistant Professor..... | ZB33 | 1 600 |
| 43. E. D. Kisinger, Assistant Professor..... | ZB33 | 2 000 |
| 44. D. A. Ledet, Assistant Professor..... | B | 4 500 |
| 45. A. J. McDowell, Assistant Professor..... | ZB75 | 4 050 |
| 46. W. H. Miller, Assistant Professor..... | B | 4 330 |
| 47. P. W. Price, Assistant Professor..... | ZB75 | 3 450 |
| 48. Claire L. Richards, Assistant Professor..... | B | 4 900 |
| 49. T. S. Richardson, Assistant Professor..... | ZDY | ..... |
| 50. L. A. Starr, Assistant Professor..... | B | 4 700 |
| 51. Miriam B. Stewart, Assistant Professor..... | B | 5 400 |
| 52. Grace E. Wilson, Assistant Professor..... | B | 5 600 |
| 53. _____, Assistant Professor..... | B | 5 000 |
| 54. _____, Assistant Professor..... | B | 6 000 |
| 55. Kathryn J. Sutherlin, Associate..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 56. Stella Percival, Instructor, <i>Emerita</i> | R | ..... |
| 57. C. O. DeLaney, Instructor..... | D | 4 300 |
| 58. L. T. Fredrickson, Instructor..... | D | 3 300 |
| 59. Thomas Holden, Instructor..... | D | 4 700 |
| 60. B. B. Johnston, Jr., Instructor..... | ZD67 | 2 803 |
| 61. E. J. Krolick, Instructor..... | D | 4 500 |
| 62. _____, Instructor..... | D | 4 500 |
| 63. _____, Instructor..... | D | 4 500 |
| 64. _____, Instructor..... | D | 3 100 |
| 65. Otto Kinkeldey, Visiting Lecturer..... | D | 7 500 |
| 66. _____, Visiting Lecturer (Semester II)..... | G | 1 500 |
| 67. _____, Visiting Lecturer (Semester I)..... | G | 1 500 |
| 68. _____, Visiting Lecturer (Semester II)..... | G | 1 500 |
| 69. 5.75 Part-time Assistants..... | E | 15 525 |
| Nonacademic Salaries..... | | 30 963 |
| <i>Total, Salaries</i> | | (369 539) |
| Wages..... | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (373 039) |
| Expense..... | | 18 000 |
| University Orchestra Scholarships..... | | 5 000 |
| Equipment..... | | 14 000 |
| <i>Total, Expense and Equipment</i> | | (37 000) |
| <i>Total, School of Music</i> | | \$410 039 |

University of Illinois Bands

| | | |
|---|-------|----------|
| Account Number 001351200 | | |
| 1. M. H. Hindsley, Director..... | ZBY67 | \$ 7 110 |
| 2. A. A. Harding, Director, <i>Emeritus</i> | R | ..... |
| 3. E. D. Kisinger, Assistant Director..... | ZB67 | 4 000 |
| 4. _____, Assistant to Director..... | BY67 | 4 700 |
| 5. H. O. Sexton, Associate Professor..... | ZA25 | 1 475 |
| 6. A. J. McDowell, Assistant Professor..... | ZB25 | 1 350 |
| 7. P. W. Price, Assistant Professor..... | ZB25 | 1 250 |
| 8. 0.25 Part-time Assistants..... | E | 675 |
| Nonacademic Salaries..... | | 3 120 |
| <i>Total, Salaries</i> | | (23 680) |
| Wages..... | | 3 150 |
| <i>Total, Salaries and Wages</i> | | (26 830) |

| | |
|---|------------------|
| Expense | 5 000 |
| Band Scholarships and Commencement Exercises..... | 6 000 |
| Equipment..... | 5 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(16 000)</i> |
| <i>Total, University of Illinois Bands.....</i> | <i>\$ 42 830</i> |

University of Illinois Bands Revolving

Account Number 111351220

| | |
|---|-----------------|
| Expense | \$ 2 000 |
| <i>Total, University of Illinois Bands Revolving.....</i> | <i>\$ 2 000</i> |

Bureau of Community Planning

Account Number 001351800

| | | |
|--|-------|------------------|
| 1. Rexford Newcomb, Director..... | ZBY | ..... |
| 2. D. H. Morgan, Professor..... | ZAY } | \$ 8 400 |
| Community Consultant | BY } | |
| 3. V. A. Hyde, Associate Professor..... | ZAY | 6 400 |
| 4. P. H. Lewis, Jr., Instructor..... | ZDY | 4 500 |
| (On leave without pay from September 1, 1953 to June 30, 1954) | | |
| Nonacademic Salaries | | 2 880 |
| <i>Total, Salaries</i> | | <i>(22 180)</i> |
| Wages..... | | 350 |
| <i>Total, Salaries and Wages.....</i> | | <i>(22 530)</i> |
| Expense | | 3 000 |
| <i>Total, Bureau of Community Planning.....</i> | | <i>\$ 25 530</i> |

SCHOOL OF PHYSICAL EDUCATION**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|---------------------------|----------------------|------------------|
| Administration | \$20 085 | \$1 400 | \$21 485 |
| Physical Education for Men..... | 234 988 | 22 150 | 257 138 |
| Student Rehabilitation Center..... | 8 800 | 650 | 9 450 |
| Physical Education for Women..... | 87 676 | 10 950 | 98 626 |
| <i>Total, Physical Education.....</i> | <i>\$351 549</i> | <i>\$35 150</i> | <i>\$386 699</i> |

Expendable Gift and Endowment Funds

Organized Research (gifts)

| | | | |
|---|--------------|--------------|--------------|
| Estimated new projects and renewals | \$100 | \$400 | \$500 |
| <i>Total, Trust Funds.....</i> | <i>\$100</i> | <i>\$400</i> | <i>\$500</i> |

Administration

Account Number 001652000

| | | |
|---|-------|------------------|
| 1. S. C. Staley, Director..... | ZBY | \$ 12 250 |
| 2. A. C. Moore, Jr., Assistant to the Director..... | ZDY75 | 3 375 |
| Nonacademic Salaries..... | | 3 660 |
| <i>Total, Salaries</i> | | <i>(19 285)</i> |
| Wages..... | | 800 |
| <i>Total, Salaries and Wages.....</i> | | <i>(20 085)</i> |
| Expense | | 1 200 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(1 400)</i> |
| <i>Total, Administration.....</i> | | <i>\$ 21 485</i> |

Physical Education for Men

Account Number 001652200

| | | |
|--|-----|-------|
| 1. S. C. Staley, Professor and Head of Department..... | ZAY | ..... |
| 2. R. C. Zuppke, Professor, <i>Emeritus</i> | R | ..... |

| | | |
|--|------|-----------|
| 3. C. K. Brightbill, Professor..... | A | \$ 10 200 |
| 4. T. K. Cureton, Jr., Professor..... | A | 9 700 |
| 5. H. S. Hoyman, Professor..... | A | 9 600 |
| 6. C. O. Jackson, Professor..... | A | 7 600 |
| 7. D. R. Mills, Professor..... | A13 | 2 000 |
| (Also \$15,000 from Athletic Association) | | |
| 8. G. T. Stafford, Professor..... | ZA75 | 6 150 |
| 9. F. E. Boys, Associate Professor..... | AY | 9 700 |
| 10. Raymond Eliot, Associate Professor..... | A13 | 2 000 |
| (Also \$14,000 from Athletic Association) | | |
| 11. A. E. Florio, Associate Professor..... | ZA50 | 3 350 |
| 12. A. W. Hubbard, Associate Professor..... | A | 6 400 |
| 13. B. A. Ingwersen, Associate Professor..... | A25 | 1 625 |
| (Also \$10,275 from Athletic Association) | | |
| 14. R. H. Johnson, Associate Professor..... | ZA50 | 3 350 |
| 15. H. E. Kenney, Associate Professor..... | A | 7 600 |
| 16. A. V. Sabora, Associate Professor..... | A | 6 500 |
| 17. H. J. Braun, Assistant Professor..... | D50 | 2 400 |
| (Also \$4,300 from Athletic Association) | | |
| 18. H. A. Combes, Assistant Professor..... | B25 | 1 200 |
| (Also \$7,800 from Athletic Association) | | |
| 19. R. E. Fletcher, Assistant Professor..... | B50 | 2 400 |
| (Also \$6,800 from Athletic Association) | | |
| 20. M. R. Garret, Assistant Professor..... | D70 | 3 250 |
| (Also \$1,750 from Athletic Association) | | |
| 21. W. J. Huffman, Assistant Professor..... | ZB | ..... |
| 22. L. T. Johnson, Assistant Professor..... | B25 | 1 200 |
| (Also \$8,400 from Athletic Association) | | |
| 23. A. B. Klingel, Assistant Professor..... | D25 | 1 425 |
| (Also \$6,375 from Athletic Association) | | |
| 24. H. C. Paterson, Assistant Professor..... | B | 5 300 |
| 25. B. R. Patterson, Assistant Professor..... | B25 | 1 300 |
| (Also \$4,800 from Athletic Association) | | |
| 26. C. P. Pond, Assistant Professor..... | D75 | 4 200 |
| (Also \$1,700 from Athletic Association) | | |
| 27. W. E. Randall, Jr., Assistant Professor..... | B | 5 300 |
| 28. A. H. Seidler, Assistant Professor..... | D | 4 800 |
| 29. R. E. Shelton, Assistant Professor..... | B | 5 900 |
| 30. W. D. Van Huss, Assistant Professor..... | D | 5 100 |
| 31. H. L. Gill, Associate, <i>Emeritus</i> | RA | ..... |
| (Paid by Athletic Association) | | |
| 32. E. J. Manley, Associate..... | D70 | 3 400 |
| 33. J. L. Breen, Instructor..... | ZD75 | 3 338 |
| 34. L. P. Eilbracht, Instructor..... | D12 | 800 |
| (Also \$6,700 from Athletic Association) | | |
| 35. M. H. Eyler, Instructor..... | D | 4 000 |
| 36. W. W. Heusner, Jr., Instructor..... | D50 | 1 650 |
| 37. R. B. King, Instructor..... | D38 | 1 165 |
| (Also \$6,835 from Athletic Association) | | |
| 38. T. F. Krizan, Instructor..... | D | 4 200 |
| 39. J. C. MacLeay, Instructor..... | D50 | 1 650 |
| 40. A. C. Moore, Jr., Instructor..... | ZD25 | 1 025 |
| 41. R. H. Pohndorf, Instructor..... | D | 4 900 |
| 42. H. J. Weddle, Instructor..... | D | 4 000 |
| 43. Louis Agase, Assistant..... | E25 | 750 |
| (Also \$4,300 from Athletic Association) | | |
| 44. B. L. Beck, Assistant..... | E | 3 800 |
| 45. Melvin Brewer, Assistant..... | E25 | 750 |
| (Also \$6,750 from Athletic Association) | | |
| 46. C. G. Purvis, Assistant..... | E25 | 700 |
| (Also \$5,300 from Athletic Association) | | |

| | | |
|--|-----|-----------|
| 47. E. R. Reuter, Assistant..... | E75 | 3 000 |
| (Also \$1,200 from Athletic Association) | | |
| 48. 9.00 Part-time Assistants..... | E | 24 600 |
| 49. 1.00 Part-time Research Assistants..... | DY | 4 300 |
| Nonacademic Salaries..... | | 33 810 |
| <i>Total, Salaries</i> | | (231 388) |
| Wages..... | | 3 600 |
| <i>Total, Salaries and Wages</i> | | (234 988) |
| Expense, General..... | | 20 150 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (22 150) |
| <i>Total, Physical Education for Men</i> | | \$257 138 |

Student Rehabilitation Center

| | | |
|---|---|----------|
| Account Number 001652300 | | |
| 1. T. J. Nugent, Instructor..... | D | \$ 4 800 |
| 2. 0.50 Part-time Assistants..... | E | 1 350 |
| Nonacademic Salaries..... | | 2 400 |
| <i>Total, Salaries</i> | | (8 550) |
| Wages..... | | 250 |
| <i>Total, Salaries and Wages</i> | | (8 800) |
| Expense..... | | 450 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (650) |
| <i>Total, Student Rehabilitation Center</i> | | \$ 9 450 |

Physical Education for Women

| | | |
|--|------|-----------|
| Account Number 001652400 | | |
| 1. Laura J. Huelster, Professor and Head of Department.. | A | \$ 7 500 |
| 2. Louise Freer, Professor, <i>Emerita</i> | R | ..... |
| 3. Marie A. Hinrichs, Associate Professor of Health Education..... | A | 6 800 |
| 4. Carita Robertson, Associate Professor..... | A | 6 000 |
| 5. M. Florence Lawson, Assistant Professor, <i>Emerita</i> | R | ..... |
| 6. Doris L. Bullock, Assistant Professor..... | B | 4 400 |
| 7. Margret Dietz, Assistant Professor..... | G | (2 575) |
| (Paid from item 9 semester I) | | |
| 8. Beulah J. Drom, Assistant Professor..... | B | 4 400 |
| 9. Margaret Erlanger, Assistant Professor..... | B | 5 150 |
| (On leave without pay semester I) | | |
| 10. Nancy E. Houston, Assistant Professor..... | ZB80 | 3 560 |
| 11. Ann E. Jewett, Assistant Professor..... | ZB25 | 1 275 |
| 12. Enid Schnauber, Assistant Professor..... | ZB75 | 3 676 |
| 13. Virginia L. Freeman, Instructor..... | D | 3 400 |
| 14. Phyllis J. Hill, Instructor..... | D | 3 900 |
| 15. B. B. Johnston, Jr., Instructor..... | ZD33 | 1 397 |
| 16. Lorraine M. Nielsen, Instructor..... | D | 3 400 |
| 17. Olive G. Young, Instructor..... | D | 4 200 |
| 18. Emily E. Lutz, Assistant..... | E | 3 400 |
| 19. Jeniel Reeves, Assistant..... | E | 3 150 |
| 20. Joan M. Sanders, Assistant..... | E | 3 500 |
| 21. 1.75 Part-time Assistants..... | E | 4 900 |
| Nonacademic Salaries..... | | 11 468 |
| <i>Total, Salaries</i> | | (85 476) |
| Wages..... | | 2 200 |
| <i>Total, Salaries and Wages</i> | | (87 676) |
| Expense..... | | 8 950 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (10 950) |
| <i>Total, Physical Education for Women</i> | | \$ 98 626 |

COLLEGE OF LAW

Summary

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|-----------------------------------|-------------------------------|--------------------------|--------------|
| Law..... | \$201 570 | \$18 500 | \$220 070 |
| <i>Student Aid</i> | | | |
| Scholarships and Fellowships..... | | 6 100 | 6 100 |
| <i>Total, Law</i> | \$201 570 | \$24 600 | \$226 170 |

Law

| | | |
|--|-----|-----------|
| Account Number 002053000 | | |
| 1. A. J. Harno, Dean..... | BY} | \$ 15 950 |
| Professor..... | AY} | |
| 2. Frederick Green, Professor, <i>Emeritus</i> | RA | ..... |
| 3. W. E. Britton, Professor..... | A | 13 300 |
| 4. K. S. Carlston, Professor..... | A | 9 200 |
| 5. E. W. Cleary, Professor..... | A | 13 300 |
| 6. R. G. Cohn, Professor..... | A | 10 500 |
| (Includes service to the University Retirement System) | | |
| 7. A. F. Conard, Professor..... | A | 10 500 |
| 8. J. E. Cribbet, Professor..... | A | 10 000 |
| 9. G. W. Goble, Professor..... | A | 13 300 |
| (Includes service to the University Retirement System) | | |
| 10. H. W. Holt, Professor..... | A | 9 500 |
| 11. R. F. Lesemann, Professor..... | ZAY | ..... |
| 12. M. I. Schnebly, Professor..... | A | 13 300 |
| 13. R. N. Sullivan, Professor..... | A | 13 300 |
| (Includes service to the University Civil Service System) | | |
| 14. W. L. Summers, Professor..... | A | 13 300 |
| 15. J. G. Thomas, Professor..... | A33 | 2 800 |
| 16. G. B. Weisiger, Professor..... | A | 9 700 |
| 17. J. N. Young, Professor..... | A | 10 000 |
| 18. C. H. Bowman, Associate Professor..... | A | 7 800 |
| 19. R. J. Faletti, Assistant Professor..... | B | 7 000 |
| 20. Emma J. Hughes, Assistant Editor with rank of Assistant..... | DY | 3 350 |
| Nonacademic Salaries..... | | 14 670 |
| <i>Total, Salaries</i> | | (200 770) |
| Wages..... | | 800 |
| <i>Total, Salaries and Wages</i> | | (201 570) |
| Expense..... | | 17 800 |
| Expense, Law Scholarships..... | | 2 500 |
| Expense, Law Fellowships..... | | 3 600 |
| Equipment..... | | 700 |
| <i>Total, Expense and Equipment</i> | | (24 600) |
| <i>Total, Law</i> | | \$226 170 |

COLLEGE OF VETERINARY MEDICINE

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Administration..... | \$90 145 | \$7 750 | \$97 895 |
| Veterinary Clinical Medicine..... | 55 200 | 4 150 | 59 350 |
| Veterinary Anatomy and Histology..... | 21 493 | 2 400 | 23 893 |
| Veterinary Pathology and Hygiene..... | 71 293 | 11 150 | 82 443 |
| Veterinary Physiology and Pharmacology..... | 17 310 | 2 400 | 19 710 |
| <i>Sub-Total</i> | (255 441) | (27 850) | (283 291) |
| Veterinary Clinic Revolving..... | 9 300 | 50 000 | 59 300 |
| <i>Total, Veterinary Medicine</i> | \$264 741 | \$77 850 | \$342 591 |

**United States Government Contracts
and Indirect Costs Recovered**
Organized Research

| | | | |
|--|---------|---------|---------|
| Estimated new projects and renewals..... | \$3 000 | \$1 500 | \$4 500 |
| <i>Total, Trust Funds</i> | \$3 000 | \$1 500 | \$4 500 |

Administration

Account Number 002254000

| | | |
|---|-------|-----------|
| 1. Robert Graham, Dean..... | ZBY75 | \$ 8 890 |
| 2. N. D. Levine, Assistant to the Dean..... | ZBY | ..... |
| 3. _____, Assistant Editor with rank of Instructor..... | DY50 | 2 000 |
| 4. _____, Medical Illustrator..... | DY40 | 1 625 |
| Nonacademic Salaries..... | | 72 630 |
| <i>Total, Salaries</i> | | (85 145) |
| Wages..... | | 5 000 |
| <i>Total, Salaries and Wages</i> | | (90 145) |
| Expense..... | | 6 250 |
| Equipment..... | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (7 750) |
| <i>Total, Administration</i> | | \$ 97 895 |

Veterinary Anatomy and Histology

Account Number 002254400

| | | |
|--|-------|-----------|
| 1. L. E. St. Clair, Professor and Head of Department.... | ZAY75 | \$ 6 450 |
| 2. H. J. Morgan, Instructor..... | DY | 5 000 |
| 3. Elizabeth J. Reeves, Instructor..... | DY | 3 900 |
| 4. A. H. Safanie, Instructor..... | ZDY92 | 6 143 |
| <i>Total, Salaries</i> | | (21 493) |
| Expense..... | | 1 000 |
| Equipment..... | | 1 400 |
| <i>Total, Expense and Equipment</i> | | (2 400) |
| <i>Total, Veterinary Anatomy and Histology</i> | | \$ 23 893 |

Veterinary Clinical Medicine

Account Number 002254800

| | | |
|---|-------|-----------|
| 1. L. E. Boley, Professor and Head of Department..... | AY | \$ 9 500 |
| 2. R. D. Hatch, Associate Professor..... | AY | 7 700 |
| 3. Harry Jr. Hardenbrook, Assistant Professor..... | BY | 7 250 |
| 4. R. E. Witter, Assistant Professor..... | BY | 7 250 |
| 5. L. R. Bain, Instructor..... | DY | 6 450 |
| 6. R. F. Butzow, Instructor..... | ZDY67 | 3 450 |
| 7. Dragutin Maksic, Instructor..... | ZDY50 | 2 550 |
| 8. A. G. Schiller, Instructor..... | DY | 6 700 |
| 9. _____, Instructor..... | DY | 4 350 |
| <i>Total, Salaries</i> | | (55 200) |
| Expense..... | | 2 000 |
| Equipment..... | | 2 150 |
| <i>Total, Expense and Equipment</i> | | (4 150) |
| <i>Total, Veterinary Clinical Medicine</i> | | \$ 59 350 |

Veterinary Clinic Revolving

Account Number 112254820

| | | |
|---|-------|-----------|
| 1. R. F. Butzow, Instructor..... | ZDY33 | \$ 1 950 |
| 2. Dragutin Maksic, Instructor..... | ZDY50 | 2 550 |
| Nonacademic Salaries..... | | 4 800 |
| <i>Total, Salaries</i> | | (9 300) |
| Expense..... | | 50 000 |
| <i>Total, Veterinary Clinic Revolving</i> | | \$ 59 300 |

Veterinary Pathology and Hygiene

Account Number 002255200

| | | |
|--|-------|----------|
| 1. Robert Graham, Professor and Head of Department.... | ZAY | ..... |
| 2. J. O. Alberts, Professor..... | ZAY65 | \$ 5 200 |

| | | |
|--|-------|-----------|
| 3. P. D. Beamer, Professor..... | ZAY73 | 5 775 |
| 4. N. D. Levine, Professor of Veterinary Parasitology.... | ZAY67 | 5 250 |
| 5. C. C. Morrill, Professor..... | ZAY70 | 6 510 |
| 6. Ethel McNeil, Associate Professor..... | ZAY25 | 1 625 |
| 7. H. S. Bryan, Assistant Professor..... | ZBY70 | 4 830 |
| 8. O. D. Grace, Assistant Professor..... | ZBY | ..... |
| 9. M. E. Mansfield, Assistant Professor of Veterinary Extension..... | ZBY | ..... |
| 10. H. E. Rhoades, Assistant Professor..... | BY | 5 683 |
| 11. G. T. Woods, Assistant Professor of Veterinary Extension..... | ZBY40 | 2 720 |
| 12. P. R. Allen, Instructor..... | DY | 4 200 |
| 13. P. B. Barto, Instructor..... | DY | 5 500 |
| 14. L. E. Hanson, Instructor..... | ZDY10 | 600 |
| 15. A. M. Watrach, Instructor..... | DY | 4 200 |
| 16. F. H. White, Instructor..... | DY | 4 300 |
| 17. D. A. Willigan, Instructor..... | DY | 5 000 |
| 18. Virginia Ivens, Assistant..... | DY | 3 400 |
| 19. Marian Norwich, Assistant..... | DY | 4 000 |
| 20. 0.50 Part-time Assistants..... | DY | 2 500 |
| <i>Total, Salaries</i> | | (71 203) |
| Expense | | 8 500 |
| Equipment | | 2 650 |
| <i>Total, Expense and Equipment</i> | | (11 150) |
| <i>Total, Veterinary Pathology and Hygiene</i> | | \$ 82 443 |

Veterinary Physiology and Pharmacology

Account Number 002255600

| | | |
|--|-------|-----------|
| 1. Jesse Sampson, Professor and Head of Department.... | ZAY70 | \$ 6 510 |
| 2. C. K. Whitehair, Professor..... | ZAY | ..... |
| 3. R. P. Link, Associate Professor..... | ZAY00 | 6 930 |
| 4. L. E. McDonald, Jr., Assistant Professor..... | ZBY50 | 3 250 |
| 5. E. F. Reber, Assistant Professor..... | ZBY10 | 620 |
| <i>Total, Salaries</i> | | (17 310) |
| Expense | | 1 400 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (2 400) |
| <i>Total, Veterinary Physiology and Pharmacology</i> | | \$ 19 710 |

DIVISION OF COMMUNICATIONS

Summary

| <i>Instruction and Departmental Research</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|---------------------------|----------------------|--------------|
| Administration..... | \$19 500 | \$2 000 | \$21 500 |
| School of Journalism and Communications..... | 131 794 | 9 520 | 141 314 |
| Library School..... | 72 762 | 5 240 | 78 002 |
| <i>Sub-Total</i> | (224 056) | (16 760) | (240 816) |
| Library Trends Revolving..... | | 7 500 | 7 500 |
| <i>Total, Instruction and Departmental Research</i> | (224 056) | (24 260) | (248 316) |
| <i>Organized Research</i> | | | |
| Institute of Communications Research..... | 24 000 | 2 655 | 26 655 |
| <i>Extension and Public Service</i> | | | |
| Broadcasting | | | |
| Director's Office..... | 7 390 | 1 000 | 8 390 |
| Radio Station..... | 98 182 | 36 500 | 134 682 |
| Television-Motion Pictures | | | |
| General..... | 33 652 | 11 960 | 45 612 |
| Broadcasting and Equipment..... | | 24 000 | 24 000 |
| <i>Sub-Total, Broadcasting</i> | (139 224) | (73 460) | (212 684) |
| University Press Revolving..... | | 30 000 | 30 000 |
| <i>Total, Extension and Public Service</i> | (139 224) | (103 460) | (242 684) |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| <i>Administration and General</i> | | | |
| University Press..... | 66 315 | 51 600 | 117 915 |
| Public Relations..... | 24 506 | 6 350 | 30 856 |
| Alumni Relations and Records..... | 36 482 | 15 685 | 52 167 |
| University of Illinois Foundation..... | | 24 080 | 24 080 |
| <i>Total, Administration and General.....</i> | <i>(127 303)</i> | <i>(97 715)</i> | <i>(225 018)</i> |
| <i>Total, Communications.....</i> | <i>\$514 583</i> | <i>\$228 090</i> | <i>\$742 673</i> |

Expendable Gift Funds**Organized Research**

| | | | |
|--|----------|----------|----------|
| Estimated new projects and renewals..... | \$38 000 | \$42 000 | \$80 000 |
|--|----------|----------|----------|

**United States Government Contracts
and Indirect Costs Recovered****Organized Research**

| | | | |
|--|------------------|-----------------|------------------|
| Estimated new projects and renewals..... | 70 000 | 13 000 | 83 000 |
| <i>Total, Trust Funds.....</i> | <i>\$108 000</i> | <i>\$55 000</i> | <i>\$163 000</i> |

Administration**Account Number 002556000**

| | | |
|---------------------------------------|-------|------------------|
| 1. Wilbur Schramm, Dean..... | ZBY | \$ 14 300 |
| 2. C. E. Swanson, Assistant Dean..... | ZBY25 | 2 500 |
| Nonacademic Salaries..... | | 2 700 |
| <i>Total, Salaries.....</i> | | <i>(19 500)</i> |
| Expense..... | | 2 000 |
| <i>Total, Administration.....</i> | | <i>\$ 21 500</i> |

Institute of Communications Research**Account Number 002556400**

| | | |
|---|-------|------------------|
| 1. Wilbur Schramm, Research Professor..... | ZAY | ..... |
| 2. J. W. Albig, Professor of Sociology..... | ZA | ..... |
| 3. C. E. Osgood, Research Professor and Chairman..... | ZA50 | \$ 3 750 |
| 4. C. H. Sandage, Professor of Journalism..... | ZA | ..... |
| 5. F. S. Siebert, Professor of Journalism..... | ZAY | ..... |
| 6. D. W. Smythe, Research Professor..... | ZA50 | 4 300 |
| 7. C. E. Swanson, Research Professor..... | ZAY75 | 7 500 |
| 8. J. E. Bachelder, Research Associate Professor..... | ZAY50 | 3 750 |
| 9. 1.25 Part-time Assistants..... | DY | 4 200 |
| <i>Total, Salaries.....</i> | | <i>(23 500)</i> |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(24 000)</i> |
| Expense..... | | 2 655 |
| <i>Total, Institute of Communications Research.....</i> | | <i>\$ 26 655</i> |

Cooperative Investigations**TRUST — U. S. AIR FORCE 18-600-335****Account Number 922556419**

| | | |
|--|----|----------|
| 1. Clifford Christensen, Research Associate..... | DY | \$ 6 300 |
| 2. K. E. Stordahl, Research Associate..... | DY | 6 000 |

School of Journalism and Communications**Account Number 002557000**

| | | |
|---|------|-----------|
| 1. F. S. Siebert, Director..... | ZBY} | \$ 12 500 |
| Professor..... | AY } | |
| 2. O. C. Leiter, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. R. Barlow, Professor..... | A | 7 600 |
| 4. L. W. Murphy, Professor..... | A | 7 800 |
| 5. Arne Rac, Professor..... | A | 7 380 |
| 6. C. H. Sandage, Professor..... | ZA | 9 220 |
| 7. Wilbur Schramm, Research Professor..... | ZAY | ..... |
| 8. D. E. Brown, Associate Professor..... | ZA50 | 3 030 |

| | | |
|---|-------|-----------|
| 9. Quincy Howe, Associate Professor..... | ZA60 | 5 100 |
| 10. R. B. Hudson, Associate Professor..... | ZAY40 | 4 160 |
| (On leave without pay 25% time from September 1, 1953, to March 1, 1954) | | |
| 11. L. W. McClure, Associate Professor..... | A | 6 660 |
| 12. J. T. Trebilcock, Associate Professor..... | A | 6 080 |
| 13. J. F. Wright, Associate Professor..... | ZAY | ..... |
| 14. _____, Associate Professor..... | B | 5 680 |
| 15. F. E. Schooley, Assistant Professor..... | ZBY25 | 2 050 |
| 16. J. C. Sutton, Assistant Professor..... | B | 5 240 |
| 17. _____, Assistant Professor..... | B | 5 900 |
| 18. H. V. Cordier, Instructor..... | ZD75 | 3 930 |
| 19. H. E. Hill, Instructor..... | D25 | 1 214 |
| 20. J. W. Jensen, Instructor..... | D | (4 320) |
| (On leave without pay) | | |
| 21. I. R. Merrill, Instructor..... | D50 | 2 160 |
| 22. T. B. Peterson, Instructor..... | D | 5 320 |
| 23. R. L. Rider, Instructor..... | ZDY40 | 2 800 |
| 24. H. W. Sargent, Instructor..... | D75 | 4 250 |
| 25. F. B. Senger, Instructor..... | D | ..... |
| 26. A. E. Strang, Instructor..... | D50 | 2 760 |
| 27. _____, Instructor..... | D | 4 200 |
| 28. I. W. Cole, Assistant to Director..... | ZDY75 | 3 960 |
| 29. 1.50 Part-time Assistants..... | E | 4 470 |
| Nonacademic Salaries..... | | 7 830 |
| Total, Salaries..... | | (131 294) |
| Wages..... | | 500 |
| Total, Salaries and Wages..... | | (131 794) |
| Expense..... | | 7 650 |
| Equipment..... | | 1 870 |
| Total, Expense and Equipment..... | | (9 520) |
| Total, School of Journalism and Communications..... | | \$141 314 |

Library School

Account Number 002557200

| | | |
|---|------|----------|
| Account Number 623,37200 | | |
| 1. R. B. Downs, Director..... | ZBY | ..... |
| Professor..... | AY } | ..... |
| 2. P. L. Windsor, Director and Professor, <i>Emeritus</i> | RA | ..... |
| 3. Anne M. Boyd, Professor, <i>Emerita</i> | R | ..... |
| 4. L. W. Dunlap, Professor..... | ZAY | ..... |
| 5. A. H. Lancour, Associate Director..... | BY} | \$ 9 500 |
| Professor..... | AY } | |
| (On leave without pay September, 1953) | | |
| 6. Rose B. Phelps, Professor..... | A | 6 500 |
| 7. A. H. Trotter, Professor..... | ZAY | ..... |
| 8. Frances Simpson, Associate Professor and Assistant Director, <i>Emerita</i> | RA | ..... |
| 9. Ethel Bond, Associate Professor, <i>Emerita</i> | R | ..... |
| 10. L. E. Bamber, Associate Professor..... | ZAY | ..... |
| 11. D. A. Brown, Associate Professor..... | ZAY | ..... |
| 12. Bernita J. Davies, Associate Professor..... | ZAY | ..... |
| 13. Thelma Eaton, Associate Professor..... | A | 6 300 |
| 14. Harold Goldstein, Visiting Associate Professor (Semester II)..... | G | (2 930) |
| 15. Marian Harman, Associate Professor..... | ZAY | ..... |
| 16. Frances B. Jenkins, Associate Professor..... | A | 6 300 |
| 17. D. K. Maxfield, Associate Professor..... | AY | ..... |
| (See Chicago Undergraduate Division) | | |
| 18. Cerilla E. Saylor, Associate Professor..... | ZAY | ..... |
| 19. C. W. Stone, Associate Professor..... | A | 5 860 |
| (On leave without pay for one year from March 1, 1954) | | |
| 20. D. E. Strout, Associate Professor..... | B | 6 200 |
| 21. Wilma Troxel, Associate Professor..... | AY | ..... |
| (See Chicago Professional Colleges) | | |

| | | |
|--|------|-----------|
| 22. Joseph Allen, Assistant Professor..... | ZBY | ..... |
| 23. Hilda J. Alseth, Assistant Professor..... | ZBY | ..... |
| 24. Alice N. Fedder, Assistant Professor..... | ZBY | ..... |
| 25. Marie M. Hostetter, Assistant Professor..... | B | 5 000 |
| 26. W. V. Jackson, Assistant Professor..... | ZBY | ..... |
| 27. Alice Lohrer, Assistant Professor..... | B | 5 500 |
| (On leave with pay semester I) | | |
| 28. T. E. Ratcliffe, Jr., Assistant Professor..... | ZBY | ..... |
| 29. W. H. Scott, Assistant Professor..... | BY | ..... |
| (See Chicago Undergraduate Division) | | |
| 30. Nelle M. Signor, Assistant Professor..... | ZBY | ..... |
| 31. Helen M. Welch, Assistant Professor..... | ZBY | ..... |
| 32. L. W. Anderson, Instructor..... | DY | ..... |
| (See Chicago Undergraduate Division) | | |
| 33. Mrs. Thelma C. Bird, Instructor..... | DY | ..... |
| (See Chicago Undergraduate Division) | | |
| 34. Carolyn Cunningham, Instructor..... | DY | ..... |
| (See Chicago Undergraduate Division) | | |
| 35. Donna D. Finger, Instructor..... | ZDY | ..... |
| 36. Viola L. James, Instructor..... | ZD50 | 2 400 |
| 37. Velya J. Osborn, Instructor..... | DY | ..... |
| (See Chicago Undergraduate Division) | | |
| 38. R. J. Shepherd, Instructor..... | DY | ..... |
| (See Chicago Undergraduate Division) | | |
| 39. Jane S. Strable, Instructor..... | DY | ..... |
| (See Chicago Undergraduate Division) | | |
| 40. B. M. Woods, Instructor..... | ZDY | ..... |
| 41. W. S. Yenawine, Instructor..... | ZDY | ..... |
| 42. 1.50 Part-time Assistants..... | E | 4 200 |
| 43. 0.50 Part-time Assistants..... | E | 1 400 |
| Nonacademic Salaries..... | | 13 602 |
| Total, Salaries..... | | (72 762) |
| Expense..... | | 5 040 |
| Equipment..... | | 200 |
| Total, Expense and Equipment..... | | (5 240) |
| Total, Library School..... | | \$ 78 002 |

Library Trends Revolving

Account Number 112557280

| | |
|---------------------------------------|----------|
| Expense..... | \$ 7 500 |
| Total, Library Trends, Revolving..... | \$ 7 500 |

Broadcasting**Administration**

Account Number 002558000

| | | |
|--------------------------------|-------|----------|
| 1. R. B. Hudson, Director..... | ZDY60 | \$ 6 340 |
| Nonacademic Salaries..... | | 1 050 |
| Total, Salaries..... | | (7 390) |
| Expense..... | | 1 000 |
| Total, Administration..... | | \$ 8 390 |

Trust — Kellogg Foundation Tape Network

Account Number 912558027

| | | |
|---------------------------------|----|-----------|
| 1. H. J. Skornia, Director..... | DY | \$ 10 000 |
|---------------------------------|----|-----------|

Radio Station

Account Number 002558400

| | | |
|---|-------|----------|
| 1. F. E. Schooley, Station Manager..... | ZBY75 | \$ 6 150 |
| 2. D. E. Brown, News Supervisor..... | ZDY50 | 3 610 |
| 3. Quincy Howe, News Analyst..... | ZD40 | 3 396 |
| 4. H. V. Cordier, Producer..... | ZD25 | 1 310 |
| Nonacademic Salaries..... | | 79 946 |
| Total, Salaries..... | | (94 412) |

| | |
|--|------------------|
| Wages..... | 3 770 |
| <i>Total, Salaries and Wages.....</i> | <i>(98 182)</i> |
| Expense | 32 000 |
| Equipment..... | 4 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(36 500)</i> |
| <i>Total, Radio Station.....</i> | <i>\$134 682</i> |

Television-Motion Pictures

| | | |
|---|-------|------------------|
| Account Number 002558600 | | |
| 1. R. L. Rider, Supervisor..... | ZDY60 | \$ 4 200 |
| 2. L. V. Peterson, Producer-Supervisor..... | DY | 6 800 |
| Nonacademic Salaries | | 22 652 |
| <i>Total, Salaries</i> | | <i>(33 652)</i> |
| Expense | | 11 460 |
| Television Equipment and Broadcasting..... | | 24 000 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment.....</i> | | <i>(35 960)</i> |
| <i>Total, Television-Motion Pictures.....</i> | | <i>\$ 69 612</i> |

University Press

| | | |
|--|----|------------------|
| Account Number 002559000 | | |
| 1. Miodrag Muntyan, Director, with rank of Assistant Professor..... | BY | \$ 8 400 |
| 2. H. E. Cunningham, Director, with rank of Professor, <i>Emeritus</i> | R | ..... |
| 3. R. E. Eckerstrom, Art Editor with rank of Assistant Professor..... | DY | 7 400 |
| 4. D. D. Jackson, Editor, with rank of Assistant Professor..... | DY | 7 000 |
| 5. Helen S. Sutherland, Editor, with rank of Assistant Professor..... | DY | 6 100 |
| 6. Mary Ruth Kelley, Production Editor..... | DY | 4 700 |
| 7. D. J. Pratt, Sales Manager..... | DY | 5 500 |
| 8. Carl Stephens, University Historian..... | GY | ..... |
| (On disability leave—University Retirement System) | | |
| Nonacademic Salaries | | 26 040 |
| <i>Total, Salaries</i> | | <i>65 140</i> |
| Wages..... | | 1 175 |
| <i>Total, Salaries and Wages.....</i> | | <i>66 315</i> |
| Expense, General..... | | 2 100 |
| Expense, Bulletin Postage..... | | 1 500 |
| Expense, Printing and Publications..... | | 48 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(51 600)</i> |
| <i>Total, University Press.....</i> | | <i>\$117 915</i> |

Print Shop

| | | |
|--|----|-----------------|
| Account Number 032559080 | | |
| 1. C. E. Herman, Superintendent of Print Shop..... | DY | \$ 9 000 |
| <i>Total, Print Shop.....</i> | | <i>\$ 9 000</i> |

University Press Revolving

| | | |
|---|--|------------------|
| Account Number 112559020 | | |
| Expense | | \$ 30 000 |
| <i>Total, University Press Revolving.....</i> | | <i>\$ 30 000</i> |

Public Relations

| | | |
|---------------------------------------|-----|------------------|
| Account Number 002559400 | | |
| 1. J. F. Wright, Director..... | ZDY | \$ 11 000 |
| Nonacademic Salaries | | 13 206 |
| <i>Total, Salaries</i> | | <i>(24 206)</i> |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(24 506)</i> |
| Expense | | 6 350 |
| <i>Total, Public Relations.....</i> | | <i>\$ 30 856</i> |

Alumni Relations and Records

Account Number 002559600

| | | |
|--|------|------------|
| 1. C. E. Bowen, Executive Director..... | GY | \$(12 100) |
| (One year from July 1, 1953) | | |
| (Salary paid by Alumni Association) | | |
| 2. W. H. Rice, Director of Membership and Field Secretary | GY | (9 000) |
| (One year from July 1, 1953) | | |
| (Salary paid by Alumni Association) | | |
| 3. J. C. Colvin, Editor of Alumni News, with rank of Associate Professor | GY23 | 2 200 |
| (One year from July 1, 1953) | | |
| (Also \$2,200 from Alumni Association) | | |
| Nonacademic Salaries | | 31 282 |
| <i>Total, Salaries</i> | | (33 482) |
| Wages..... | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (36 482) |
| Expense | | 15 685 |
| <i>Total, Alumni Relations and Records</i> | | \$ 52 167 |

University of Illinois Foundation

Account Number 002559800

| | | |
|---|------|------------|
| 1. W. H. Butterfield, Executive Director..... | GY | \$(12 900) |
| (One year from July 1, 1953) | | |
| (Salary paid by Foundation) | | |
| 2. J. C. Colvin, Secretary..... | GY55 | (5 300) |
| (One year from July 1, 1953) | | |
| (Salary paid by Foundation) | | |
| Expense | | 24 080 |
| <i>Total, University of Illinois Foundation</i> | | \$ 24 080 |

DIVISION OF UNIVERSITY EXTENSION**Summary**

| <i>Extension and Public Service</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| Administration..... | \$39 700 | \$5 900 | \$45 600 |
| Allerton Extension Center..... | 7 500 | 3 400 | 10 900 |
| Extramural Courses..... | 97 675 | 49 000 | 146 675 |
| Field Staff..... | 26 700 | 6 000 | 32 700 |
| Music Extension..... | 24 170 | 3 000 | 27 170 |
| Visual Aids—General..... | 8 230 | 6 340 | 14 570 |
| <i>Sub-Total</i> | (203 975) | (73 640) | (277 615) |
| Courses and Conferences Revolving..... | 9 000 | 17 355 | 26 355 |
| Graphic Arts Revolving..... | 65 250 | 90 000 | 155 250 |
| <i>Total, Extension and Public Service</i> | (278 225) | (180 995) | (459 220) |
| <i>Instruction</i> | | | |
| Correspondence Courses..... | 18 070 | 6 250 | 24 320 |
| <i>Auxiliary Enterprise</i> | | | |
| Allerton House Operations..... | 42 100 | 57 930 | 100 030 |
| <i>Total, University Extension</i> | \$338 395 | \$245 175 | \$583 570 |

Expendable Endowment Funds

| | | | |
|--------------------------|---------|---------|---------|
| Extension | | | |
| Allerton Main House..... | \$5 700 | \$3 300 | \$9 000 |

United States Government Contracts and Indirect Overhead Recovered

| | | | |
|--|----------|---------|----------|
| Extension | | | |
| Estimated new projects and renewals..... | 10 000 | 2 000 | 12 000 |
| <i>Total, Trust Funds</i> | \$15 700 | \$5 300 | \$21 000 |

Administration

| | | |
|---|-------|-----------|
| Account Number 002660000 | | |
| 1. R. B. Browne, Dean..... | ZBY70 | \$ 8 050 |
| 2. S. C. Robinson, Assistant Dean..... | ZBY | 8 200 |
| 3. G. C. Carter, Associate Professor of Psychology..... | AY | 7 400 |
| Nonacademic Salaries..... | | 14 625 |
| <i>Total, Salaries</i> | | (38 275) |
| Wages..... | | 1 425 |
| <i>Total, Salaries and Wages</i> | | (39 700) |
| Expense..... | | 5 500 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (5 900) |
| <i>Total, Administration</i> | | \$ 45 600 |

Correspondence Courses

| | | |
|---|-------|-----------|
| Account Number 002660400 | | |
| 1. N. F. Garvey, Director of Correspondence Courses.... | ZBY75 | \$ 5 300 |
| Nonacademic Salaries..... | | 12 570 |
| <i>Total, Salaries</i> | | (17 870) |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages</i> | | (18 070) |
| Expense..... | | 5 500 |
| Equipment..... | | 750 |
| <i>Total, Expense and Equipment</i> | | (6 250) |
| <i>Total, Correspondence Courses</i> | | \$ 24 320 |

Extramural Courses

| | | |
|---|-------|-----------|
| Account Number 002660800 | | |
| 1. R. K. Newton, Supervisor of Engineering Extension with rank of Assistant Professor..... | BY | \$ 6 700 |
| 2. S. B. York, Supervisor of Extramural Classes, with rank of Assistant Professor..... | BY | 6 700 |
| 3. P. L. Garman, Professor of Labor and Industrial Re- lations..... | ZAY25 | 2 375 |
| 4. J. H. Shores, Professor of Education..... | ZA30 | 2 025 |
| 5. G. T. Stafford, Coordinator of Health Education.... | ZB25 | 2 050 |
| 6. O. H. Erickson, Associate Professor of Labor and Industrial Relations..... | ZAY50 | 3 350 |
| 7. H. L. Gammill, Associate Professor of Industrial Psy- chology..... | ZAY50 | 3 200 |
| 8. J. F. Humes, Associate Professor of Industrial Psy- chology..... | ZAY50 | 3 550 |
| 9. E. C. Wolfe, Associate Professor of Labor and Indus- trial Relations..... | ZAY50 | 3 725 |
| 10. W. J. Huffman, Assistant Professor of Physical Edu- cation..... | ZB | 5 700 |
| 11. R. R. Marsh, Assistant Professor of Dairy Technology | BY | 6 700 |
| 12. Viola L. James, Instructor in Library Science..... | ZD50 | 2 400 |
| 13. S. V. Moody, Instructor in Labor and Industrial Re- lations..... | ZDY50 | 2 250 |
| 14. Constance Nicholas, Instructor in English..... | ZD50 | 1 800 |
| Nonacademic Salaries..... | | 12 150 |
| <i>Total, Salaries</i> | | (64 675) |
| Wages..... | | 33 000 |
| <i>Total, Salaries and Wages</i> | | (97 675) |
| Expense..... | | 45 000 |
| Equipment..... | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (49 000) |
| <i>Total, Extramural Courses</i> | | \$146 675 |

Courses and Conferences Revolving

Account Number 112660800

| | |
|--|------------------|
| Wages..... | \$ 9 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(9 000)</i> |
| Expense | 16 855 |
| Equipment | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(17 355)</i> |
| <i>Total, Courses and Conferences Revolving.....</i> | <i>\$ 26 355</i> |

Field Staff

Account Number 002661200

| | | |
|---|----|------------------|
| 1. W. V. Brown, Extension Specialist..... | DY | \$ 5 500 |
| 2. T. H. Dekker, Extension Specialist..... | DY | 6 200 |
| 3. B. E. Fulk, Extension Specialist..... | DY | 4 900 |
| 4. R. L. Johnston, Extension Specialist..... | DY | 5 300 |
| 5. F. W. Steuernagel, Extension Specialist..... | DY | 4 800 |
| <i>Total, Salaries</i> | | <i>(26 700)</i> |
| Expense | | 6 000 |
| <i>Total, Field Staff.....</i> | | <i>\$ 32 700</i> |

Music Extension

Account Number 002661600

| | | |
|---|------|------------------|
| 1. J. P. Painter, Director of Music Extension..... | ZBY | \$ 7 740 |
| 2. G. R. Waller, Associate Professor of Music Education | ZA50 | 3 250 |
| 3. T. S. Richardson, Assistant to Director..... | ZDY | 5 600 |
| Nonacademic Salaries | | 7 380 |
| <i>Total, Salaries</i> | | <i>(23 970)</i> |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages.....</i> | | <i>(24 170)</i> |
| Expense | | 2 500 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 000)</i> |
| <i>Total, Music Extension.....</i> | | <i>\$ 27 170</i> |

Audio-Visual Aids

Account Number 002662000

| | | |
|--|----|------------------|
| 1. D. W. Smith, Supervisor of Audio-Visual Aids, with rank of Assistant Professor..... | BY | \$ 5 800 |
| Nonacademic Salaries | | 2 430 |
| <i>Total, Salaries</i> | | <i>(8 230)</i> |
| Expense | | 2 340 |
| Equipment | | 4 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 340)</i> |
| <i>Total, Audio-Visual Aids.....</i> | | <i>\$ 14 570</i> |

Graphic Arts Revolving

Account Number 112662020

| | |
|---|------------------|
| Nonacademic Salaries | \$ 20 250 |
| Wages..... | 45 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(65 250)</i> |
| Expense | 40 000 |
| Equipment | 50 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(90 000)</i> |
| <i>Total, Graphic Arts Revolving.....</i> | <i>\$155 250</i> |

Allerton Extension Center

Account Number 002662400

| | | |
|--|-----------------|----------------|
| 1. N. W. Johnson, Director of Robert Allerton House... Associate Professor of Adult Education..... | ZBY50 } AY } | \$ 4 500 |
| Nonacademic Salaries | | 2 400 |
| <i>Total, Salaries</i> | | <i>(6 900)</i> |

| | |
|--|------------------|
| Wages..... | 600 |
| <i>Total, Salaries and Wages.....</i> | <i>(7 500)</i> |
| Expense | 1 900 |
| Equipment..... | 1 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(3 400)</i> |
| <i>Total, Allerton Extension Center.....</i> | <i>\$ 10 900</i> |

Allerton House Operations

Account Number 142662420

| | | |
|--|-------|------------------|
| 1. N. W. Johnson, Director..... | ZBY50 | \$ 4 500 |
| Nonacademic Salaries | | 16 600 |
| <i>Total, Salaries</i> | | <i>(21 100)</i> |
| Wages..... | | 21 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(42 100)</i> |
| Expense | | 52 230 |
| Equipment..... | | 5 700 |
| <i>Total, Expense and Equipment.....</i> | | <i>(57 930)</i> |
| <i>Total, Allerton House Operations.....</i> | | <i>\$100 030</i> |

Trust — Robert Allerton House

Account Number 912662452

| | |
|--|-----------------|
| Nonacademic Salaries | \$ 5 700 |
| <i>Total, Salaries</i> | <i>(5 700)</i> |
| Expense | 2 750 |
| Equipment..... | 550 |
| <i>Total, Expense and Equipment.....</i> | <i>(3 300)</i> |
| <i>Total, Trust — Robert Allerton House.....</i> | <i>\$ 9 000</i> |

SUMMER SESSION

Account Number 002962900

| | | |
|--|-------|------------------|
| 1. R. B. Browne, Dean..... | ZBY30 | \$ 3 450 |
| 2. Summer Instruction | | 465 845 |
| Nonacademic Salaries | | 3 435 |
| <i>Total, Salaries</i> | | <i>(472 730)</i> |
| Wages, Administration | | 950 |
| <i>Total, Salaries and Wages.....</i> | | <i>(473 680)</i> |
| Expense, Administration..... | | 7 600 |
| Expense, Music | | 8 000 |
| Expense, Debaters | | 500 |
| Expense, Summer Theater..... | | 1 700 |
| Expense, Civil Engineering Camp..... | | 7 175 |
| Expense, Education Workshop..... | | 1 200 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment.....</i> | | <i>(26 475)</i> |
| <i>Total, Summer Session.....</i> | | <i>\$500 155</i> |

ARMED FORCES**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--------------------------------------|-------------------------------|--------------------------|-----------------|
| Coordinator..... | \$18 030 | \$1 415 | \$19 445 |
| Military Science and Tactics..... | 9 900 | 3 179 | 13 079 |
| Air Force Science..... | 5 240 | 2 227 | 7 467 |
| Naval Science | 2 400 | 1 585 | 3 985 |
| <i>Sub-Total</i> | <i>(35 570)</i> | <i>(8 406)</i> | <i>(43 976)</i> |
| Military Clothing and Equipment..... | | 1 200 | 1 200 |
| <i>Total, Armed Forces.....</i> | <i>\$35 570</i> | <i>\$9 606</i> | <i>\$45 176</i> |

Coordinator of Armed Forces

Account Number 002963000

| | | |
|----------------------------------|-------|--------|
| 1. M. A. Hatch, Coordinator..... | ZDY10 | \$ 900 |
|----------------------------------|-------|--------|

| | |
|---|-----------|
| Nonacademic Salaries | 17 130 |
| <i>Total, Salaries</i> | (18 030) |
| Expense | 1 315 |
| Equipment | 100 |
| <i>Total, Expense and Equipment</i> | (1 415) |
| <i>Total, Coordinator of Armed Forces</i> | \$ 19 445 |

Military Clothing and Equipment Revolving

Account Number 112963020

| | |
|---|----------|
| Expense | \$ 1 200 |
| <i>Total, Military Clothing and Equipment Revolving</i> | \$ 1 200 |

Military Science and Tactics

Account Number 002963400

| | | |
|--|------|-----------|
| 1. M. A. Hatch, Professor | ZAY | |
| 2. O. M. Harvey, Adjutant R.O.T.C. | DY10 | \$ 600 |
| Nonacademic Salaries | | 9 300 |
| <i>Total, Salaries</i> | | (9 900) |
| Expense | | 2 500 |
| Equipment | | 679 |
| <i>Total, Expense and Equipment</i> | | (3 179) |
| <i>Total, Military Science and Tactics</i> | | \$ 13 079 |

Air Force Science

Account Number 002963600

| | | |
|--|------|----------|
| 1. H. D. Davidson, Professor and Head of Department .. | AY | |
| 2. J. W. Van Sickle, Adjutant | DY10 | \$ 500 |
| Nonacademic Salaries | | 4 740 |
| <i>Total, Salaries</i> | | (5 240) |
| Expense | | 1 777 |
| Equipment | | 450 |
| <i>Total, Expense and Equipment</i> | | (2 227) |
| <i>Total, Air Force Science</i> | | \$ 7 467 |

Naval Science

Account Number 002963800

| | | |
|---|----|----------|
| 1. J. M. Lane, Professor and Head of Department | AY | |
| Nonacademic Salaries | | \$ 2 400 |
| <i>Total, Salaries</i> | | (2 400) |
| Expense | | 1 485 |
| Equipment | | 100 |
| <i>Total, Expense and Equipment</i> | | (1 585) |
| <i>Total, Naval Science</i> | | \$ 3 985 |

INSTITUTE OF AVIATION**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|------------------------------|-------------------------------|--------------------------|--------------|
| <i>Instruction</i> | | | |
| Institute of Aviation | \$233 290 | \$20 250 | \$253 540 |
| <i>Organized Activities</i> | | | |
| Airport Revolving | 17 970 | 75 000 | 92 970 |
| Airplane Replacements | | 20 000 | 20 000 |
| <i>Sub-Total</i> | (17 970) | (95 000) | (112 970) |
| <i>Total, Aviation</i> | \$251 260 | \$115 250 | \$366 510 |

**United States Government Contracts
and Indirect Costs Recovered**

| | | |
|---|-------|-------|
| <i>Instruction</i> | | |
| Estimated new projects and renewals | \$200 | \$200 |

Organized Research

| | | | |
|--|-----------------|-----------------|-----------------|
| Estimated new projects and renewals..... | \$19 000 | 10 000 | 29 000 |
| <i>Total, Trust Funds.....</i> | <i>\$19 000</i> | <i>\$10 200</i> | <i>\$29 200</i> |

Institute of Aviation

Account Number 002964000

| | | |
|--|------|------------------|
| 1. L. A. Bryan, Director..... | ZBY | \$ 13 500 |
| 2. E. A. Cushman, Assistant to Director and Instructor.. | DY | 7 500 |
| 3. N. C. Grimm, Supervising Engineer..... | DY | 7 200 |
| 4. J. W. Stonecipher, Chief Flight Instructor..... | DY | 7 500 |
| 5. G. L. Amundson, Instructor..... | DY | 5 780 |
| 6. L. B. Applegate, Instructor..... | DY | 5 900 |
| 7. D. J. Cameron, Flight Instructor..... | DY | 6 100 |
| 8. M. R. Green, Flight Instructor..... | DY | 5 800 |
| 9. L. C. Harrison, Instructor..... | DY | 4 820 |
| 10. C. P. Marye, Flight Instructor..... | DY | 5 900 |
| 11. J. L. McGlone, Flight Instructor..... | DY | 5 650 |
| 12. G. A. Moseley, Instructor..... | DY | 5 300 |
| 13. J. R. Mylin, Flight Instructor..... | DY | 5 700 |
| 14. K. R. Stone, Flight Instructor..... | DY | 5 600 |
| 15. D. J. Vaughan, Flight Instructor..... | DY | 6 200 |
| 16. Bernice S. Wilson, Instructor..... | DY50 | 2 600 |
| Nonacademic Salaries..... | | 94 080 |
| <i>Total, Salaries.....</i> | | <i>(195 130)</i> |
| Wages..... | | 38 160 |
| <i>Total, Salaries and Wages.....</i> | | <i>(233 290)</i> |
| Expense..... | | 6 250 |
| Equipment..... | | 14 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(20 250)</i> |
| <i>Total, Institute of Aviation.....</i> | | <i>\$253 540</i> |

Airport Revolving

Account Number 112964020

| | |
|---------------------------------------|------------------|
| Nonacademic Salaries..... | \$ 9 420 |
| Wages..... | 8 550 |
| <i>Total, Salaries and Wages.....</i> | <i>(17 970)</i> |
| Expense..... | 75 000 |
| <i>Total, Airport Revolving.....</i> | <i>\$ 92 970</i> |

Aircraft Replacements

Account Number 112964030

| | |
|--|------------------|
| Equipment..... | \$ 20 000 |
| <i>Total, Aircraft Replacements.....</i> | <i>\$ 20 000</i> |

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|-----------------|
| Institute of Government and Public Affairs..... | \$37 000 | \$8 600 | \$45 600 |
| Public Affairs Revolving..... | 3 550 | | 3 550 |
| <i>Total, Government and Public Affairs.....</i> | <i>\$37 000</i> | <i>\$12 150</i> | <i>\$49 150</i> |

Expendable Gift Funds

Extension

| | | |
|--|-----------------|-----------------|
| Estimated new projects and renewals..... | \$14 200 | \$14 200 |
| <i>Total, Trust Funds.....</i> | <i>\$14 200</i> | <i>\$14 200</i> |

Institute of Government and Public Affairs

Account Number 002965000

| | | |
|--------------------------------------|-------|----------|
| 1. Royden Dangerfield, Director..... | ZDY60 | \$ 7 400 |
|--------------------------------------|-------|----------|

| | | |
|---|-------|-----------|
| 2. Thomas Page, Research Assistant Professor..... | ZBY80 | 4 200 |
| 3. G. Y. Steiner, Research Assistant Professor..... | BY | 5 600 |
| 4. S. K. Gove, Research Associate..... | DY | 5 300 |
| 5. N. G. P. Krausz, Research Associate..... | ZDY50 | 3 050 |
| 6. 1.50 Part-time Research Assistants..... | E | 4 050 |
| Nonacademic Salaries | | 7 200 |
| <i>Total, Salaries</i> | | (36 800) |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages.....</i> | | (37 000) |
| Expense | | 8 500 |
| Equipment | | 100 |
| <i>Total, Expense and Equipment.....</i> | | (8 600) |
| <i>Total, Institute of Government and Public Affairs...</i> | | \$ 45 600 |

Public Affairs Revolving

Account Number 112965020

| | |
|---|----------|
| Expense | \$ 3 550 |
| <i>Total, Public Affairs Revolving.....</i> | \$ 3 550 |

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| Institute of Labor and Industrial Relations..... | \$158 129 | \$15 500 | \$173 629 |
| Industrial Relations Revolving..... | | 550 | 550 |
| Industrial Relations Research Publications Revolving..... | | 15 000 | 15 000 |
| <i>Total, Labor and Industrial Relations.....</i> | <i>\$158 129</i> | <i>\$31 050</i> | <i>\$189 179</i> |

Expendable Gift Funds

Organized Research

| | | | |
|--|----------------|-----------------|-----------------|
| Estimated new projects and renewals..... | \$7 000 | \$63 000 | \$70 000 |
| <i>Total, Trust Funds.....</i> | <i>\$7 000</i> | <i>\$63 000</i> | <i>\$70 000</i> |

Institute of Labor and Industrial Relations

Account Number 002966000

| | | |
|---|-------|-----------|
| 1. R. W. Fleming, Director..... | BY} | \$ 11 750 |
| Professor..... | AY} | |
| 2. W. E. Chalmers, Professor of Economics..... | ZAY | 9 200 |
| 3. Milton Derber, Professor..... | AY | 9 600 |
| (On leave with pay for six months from March 1, 1954) | | |
| 4. P. L. Garman, Professor..... | ZAY75 | 7 225 |
| 5. W. H. McPherson, Professor of Economics..... | ZAY | 8 300 |
| 6. Ross Stagner, Professor..... | ZA33 | 2 700 |
| 7. J. M. Edelman, Associate Professor..... | ZAY80 | 5 200 |
| (Includes Full Time Summer) | | |
| 8. O. H. Erickson, Associate Professor..... | ZAY50 | 3 550 |
| 9. H. L. Gammill, Associate Professor..... | ZAY50 | 3 200 |
| 10. J. F. Humes, Associate Professor..... | ZAY50 | 3 550 |
| 11. L. C. Pigage, Associate Professor..... | ZAY20 | 1 420 |
| 12. E. C. Wolfe, Associate Professor..... | ZAY50 | 3 725 |
| 13. Margaret K. Chandler, Research Assistant Professor.. | ZBY80 | 4 880 |
| (Includes Full Time Summer) | | |
| (On leave with one-half pay 1953-1954) | | |
| 14. Ruth A. Hudson, Assistant Professor..... | ZBY80 | 4 600 |
| (Includes Full Time Summer) | | |
| 15. S. B. Levine, Assistant Professor..... | BY | 5 750 |
| (On leave without pay for six months from September 1, 1953, and with one-half pay for six months from March 1, 1954) | | |

| | | |
|--|-------|-----------|
| 16. R. E. McCoy, Research Assistant Professor..... | ZBY50 | 3 300 |
| 17. Hjalmar Rosen, Assistant Professor..... | ZBY80 | 4 680 |
| (Includes Full Time Summer) | | |
| 18. R. C. Wilcock, Assistant Professor..... | BY | 5 850 |
| 19. D. E. Wray, Assistant Professor..... | ZBY80 | 4 880 |
| (Includes Full Time Summer) | | |
| 20. L. H. Arky, Research Associate and Instructor..... | DY | 4 400 |
| 21. S. V. Moody, Instructor..... | ZDY50 | 2 250 |
| 22. Walter Polner, Instructor..... | DY50 | (2 225) |
| (Paid from item 13) | | |
| 23. 4.00 Part-time Research Assistants..... | E | 10 800 |
| 24. 2.00 Part-time Research Assistants..... | G | 1 200 |
| (Two Summer Months Only) | | |
| Nonacademic Salaries..... | | 32 190 |
| Total, Salaries..... | | (154 200) |
| Wages..... | | 3 929 |
| Total, Salaries and Wages..... | | (158 129) |
| Expense..... | | 13 500 |
| Equipment..... | | 2 000 |
| Total, Expense and Equipment..... | | (15 500) |
| Total, Institute of Labor and Industrial Relations... | | \$173 629 |

Industrial Relations Revolving

| | |
|--|--------|
| Account Number 112966020 | |
| Expense..... | \$ 550 |
| Total, Industrial Relations Revolving..... | \$ 550 |

Industrial Relations Research Publications Revolving

| | |
|--|-----------|
| Account Number 112966030 | |
| Expense..... | \$ 15 000 |
| Total, Industrial Relations Research Publications Revolving..... | \$ 15 000 |

Cooperative Investigations

TRUST — INTER-UNIVERSITY LABOR EDUCATION COMMITTEE STUDIES

| | |
|---|-------------|
| Account Number 912966040 | |
| 1. A. J. Wann, Assistant Professor..... | DY \$ 6 000 |

TRUST — U. S. DEPARTMENT OF STATE SCC21338

| | |
|--------------------------------|-------------|
| Account Number 922966019 | |
| 1. P. P. Fera, Instructor..... | GY \$ 3 900 |
| (One year from August 1, 1953) | |

SMALL HOMES COUNCIL

Summary

| | Salaries and Wages | Other Expense | Total |
|---|-----------------------|------------------|----------|
| Small Homes Council..... | \$44 190 | \$5 560 | \$49 750 |
| Small Homes Council Publications Revolving..... | 17 550 | 16 370 | 33 920 |
| Total, Small Homes Council..... | \$61 740 | \$21 930 | \$83 670 |

Expendable Gifts Funds

| | | | |
|--|---------|---------|---------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$4 000 | \$5 000 | \$9 000 |

United States Government Contracts and Indirect Overhead Recovered

| | | | |
|--|----------|----------|----------|
| Organized Research | | | |
| Estimated new projects and renewals..... | 16 000 | 17 000 | 33 000 |
| Total, Trust Funds..... | \$20 000 | \$22 000 | \$42 000 |

Small Homes Council

Account Number 002967000

| | | |
|---|-----|-----------|
| 1. J. T. Lendrum, Director..... | ZDY | \$ 9 750 |
| 2. R. A. Jones, Assistant Director..... | ZDY | 8 000 |
| 3. R. H. Harrell, Research Assistant Professor..... | DY | 5 050 |
| 4. W. H. Kapple, Research Assistant Professor of Archi- tecture..... | DY | 6 500 |
| Nonacademic Salaries..... | | 13 890 |
| <i>Total, Salaries</i> | | (43 190) |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (44 190) |
| Expense..... | | 5 000 |
| Equipment..... | | 560 |
| <i>Total, Expense and Equipment</i> | | (5 560) |
| <i>Total, Small Homes Council</i> | | \$ 49 750 |

Small Homes Council Publications Revolving

Account Number 112967080

| | | |
|--|----|-----------|
| 1. Maxine H. Kennedy, Editor, with rank of Assistant Professor..... | DY | \$ 5 550 |
| Nonacademic Salaries..... | | 10 000 |
| <i>Total, Salaries</i> | | (15 550) |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (17 550) |
| Expense..... | | 16 370 |
| <i>Total, Small Homes Council Publications Revolving..</i> | | \$ 33 920 |

Cooperative Investigations

TRUST — LUMBER DEALERS — RESIDENTIAL WINDOWS

Account Number 912967025

| | | |
|---|------|----------|
| 1. W. H. Lewis, Research Assistant..... | DY75 | \$ 2 588 |
|---|------|----------|

SCHOOL OF SOCIAL WORK

Account Number 002967500

| | | |
|---|-----|-----------|
| 1. Marietta Stevenson, Director..... | BY} | \$ 10 350 |
| Professor..... | AY} | |
| 2. R. J. Artigues, Associate Professor..... | A | 6 500 |
| 3. Mary L. Hemmy, Associate Professor..... |  | ..... |
| (Salary under Chicago Professional Colleges) | | |
| 4. Edith L. Nagel, Associate Professor..... | AY | 7 200 |
| 5. Florence L. Poole, Associate Professor..... | A | 7 000 |
| 6. W. P. Simon, Associate Professor..... | A | 7 700 |
| 7. Seth Low, Assistant Professor..... | B | 5 000 |
| 8. J. E. McDonald, Assistant Professor..... | B | 6 000 |
| 9. Mary C. Reese, Assistant Professor..... | B | 4 800 |
| 10. D. Katharine Rogers, Assistant Professor..... | B | 5 800 |
| 11. 0.50 Part-time Assistants..... | E | 1 350 |
| Nonacademic Salaries..... | | 11 550 |
| <i>Total, Salaries</i> | | (73 250) |
| Wages (including Lecturers)..... | | 4 100 |
| <i>Total, Salaries and Wages</i> | | (77 350) |
| Expense..... | | 10 000 |
| Equipment..... | | 700 |
| <i>Total, Expense and Equipment</i> | | (10 700) |
| <i>Total, School of Social Work</i> | | \$ 88 050 |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Division of Special Services for War Veterans..... | \$24 030 | \$3 050 | \$27 080 |
| <i>Total, Division of Special Services for War Veterans</i> | \$24 030 | \$3 050 | \$27 080 |

**United States Government Contracts
and Indirect Costs Recovered**
Instruction

| | | | |
|--------------------------------|----------------|--------------|----------------|
| Veterans Certifications..... | \$5 590 | ..... | \$5 590 |
| <i>Total, Trust Funds.....</i> | <i>\$5 590</i> | <i>.....</i> | <i>\$5 590</i> |

Division of Special Services for War Veterans

Account Number 002968000

| | | |
|---|----|------------------|
| 1. F. A. Bridgewater, Acting Director..... | DY | \$ 6 800 |
| 2. E. T. Sanford, Assistant Director..... | DY | 5 750 |
| 3. 0.50 Part-time Counselors..... | DY | 1 750 |
| Nonacademic Salaries | | 7 080 |
| <i>Total, Salaries.....</i> | | <i>(21 380)</i> |
| Wages..... | | 2 650 |
| <i>Total, Salaries and Wages.....</i> | | <i>(24 030)</i> |
| Expense | | 2 650 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 050)</i> |
| <i>Total, Division of Special Services for War Veterans..</i> | | <i>\$ 27 080</i> |

Trust Indirect Costs — Veterans Certifications

Account Number 932968030

| | | |
|--|------|-----------------|
| 1. D. L. Wolfe, Administrative Assistant..... | DY50 | \$ 1 650 |
| Nonacademic Salaries | | 3 150 |
| <i>Total, Salaries.....</i> | | <i>(4 800)</i> |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(5 800)</i> |
| <i>Total, Trust Indirect Costs — Veterans Certifications..</i> | | <i>\$ 5 800</i> |

LIBRARY
Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|----------------------------------|-------------------------------|--------------------------|--------------------|
| Library..... | \$816 260 | \$352 000 | \$1 168 260 |
| Library Microfilm Revolving..... | ..... | 2 000 | 2 000 |
| <i>Total, Library.....</i> | <i>\$816 260</i> | <i>\$354 000</i> | <i>\$1 170 260</i> |

Expendable Endowment Funds

| | | |
|--|----------------|--------------|
| Estimated new projects and renewals..... | \$2 700 | \$2 700 |
| <i>Total, Trust Funds.....</i> | <i>\$2 700</i> | <i>2 700</i> |

Administration

Account Number 003169010

| | | |
|---|------|-----------|
| 1. R. B. Downs, Director..... | ZBY} | \$ 14 000 |
| Professor | AY } | |
| 2. P. L. Windsor, Director and Professor, <i>Emeritus</i> | ZRA | ..... |
| 3. L. W. Dunlap, Associate Director for Public Service Departments..... | ZBY} | 9 100 |
| Professor | AY } | |
| 4. A. H. Trotter, Associate Director for Technical Depart- ments..... | ZBY} | 9 400 |
| Professor | AY } | |
| 5. Josie B. Houchens, Assistant Librarian and Associate Professor, <i>Emerita</i> | R | ..... |
| 6. Mary Lois Bull, Assistant University Librarian for Personnel, with rank of Associate Professor..... | BY | 6 800 |
| 7. James Ranz, Library Administration Assistant, with rank of Instructor..... | DY | 6 000 |
| Nonacademic Salaries | | 18 601 |
| Wages..... | | 2 460 |

Technical Departments

ACQUISITION DEPARTMENT

Account Number 003169020

| | | |
|--|-----|--------|
| 8. Helen M. Welch, Acquisition Librarian and Assistant Professor | ZBY | 6 300 |
| 9. Willia K. Garver, Assistant Librarian and Associate Professor, <i>Emerita</i> | R | ..... |
| 10. Alice J. Appell, Assistant Acquisition Librarian with rank of Assistant Professor | BY | 5 000 |
| 11. Alma DeJordy, Consultant in Bibliography, with rank of Assistant Professor | BY | 5 100 |
| 12. Kathleen M. Ruckman, Gift and Exchange Librarian, with rank of Assistant Professor | BY | 4 980 |
| 13. Lucy K. Rumble, Periodical Librarian, with rank of Assistant Professor | BY | 5 100 |
| 14. Maurine Collins, Serial Reviser, with rank of Instructor | DY | 4 520 |
| 15. S. M. Edelstein, Bibliographer with rank of Instructor | DY | 3 900 |
| 16. E. A. Forrest, Jr., Bibliographer, with rank of Instructor | DY | 4 300 |
| 17. Maxine Grubb, Acquisition Assistant, with rank of Instructor | DY | 4 000 |
| 18. D. W. Hill, Bibliographer, with rank of Instructor | DY | 3 700 |
| 19., Bibliographer, with rank of Instructor | DY | 4 220 |
| 20. Patricia J. Sullivan, Bibliographer, with rank of Instructor | DY | 3 900 |
| 21. S. S. Weiner, Bibliographer, with rank of Instructor | DY | 4 000 |
| 22. Doreen M. Yorkston, Bibliographer, with rank of Instructor | DY | 3 900 |
| 23. Lily C. Gara, Acquisition Assistant | DY | 3 550 |
| 24. Bertha B. Linton, Acquisition Assistant | DY | 3 450 |
| 25. Beverly J. Peterson, Acquisition Assistant | DY | 3 450 |
| 26. Mary Roberts, Acquisition Assistant | DY | 3 770 |
| 27. Evelyn S. Walker, Acquisition Assistant | DY | 3 500 |
| 28. G. A. Summent, Acquisition Assistant | DY | 3 450 |
| 29. 1.50 Part-time Assistants | DY | 4 950 |
| Nonacademic Salaries | | 49 614 |
| Wages | | 3 570 |

CATALOG DEPARTMENT

Account Number 003169030

| | | |
|---|-------|-------|
| 30. Marian Harman, Catalog Librarian and Associate Professor | ZAY | 6 500 |
| 31. Rebecca Briggs, Assistant Catalog Librarian, with rank of Assistant Professor | BY | 5 300 |
| 32. C. U. Faye, Bibliographic Consultant, with rank of Assistant Professor, <i>Emeritus</i> | R | ..... |
| 33. Katherine M. Wheeler, Catalog Reviser, with rank of Assistant Professor, <i>Emerita</i> | R | ..... |
| 34. Esther W. Anell, Bibliographer and Service Consultant, with rank of Assistant Professor | BY | 5 280 |
| 35. Cleo Lichtenberger, Catalog Reviser, with rank of Assistant Professor | BY | 5 280 |
| 36. Louise F. Lodge, Catalog Reviser, with rank of Assistant Professor | BY | 5 120 |
| 37. Ann M. Potter, Catalog Reviser, with rank of Assistant Professor | BY | 5 000 |
| 38. Meta M. Sexton, Cataloger, with rank of Instructor, <i>Emerita</i> | R | ..... |
| 39. Avis A. Ball, Binding Librarian, with rank of Instructor | DY | 4 700 |
| 40. Betty M. E. Croft, Cataloger, with rank of Instructor | DY | 3 900 |
| 41. Gisela Heilpern, Cataloger, with rank of Instructor | DY | 3 900 |
| 42. Edith C. Jones, Cataloger, with rank of Instructor | ZDY50 | 2 250 |

| | | |
|--|----|--------|
| 43. Clara A. Kuhlman, Serial Cataloger, with rank of Instructor..... | DY | 3 900 |
| 44. Clarissa O. Lewis, Cataloger, with rank of Instructor.. | DY | 4 300 |
| 45. Margaret J. Lokke, Assistant Binding Librarian, with rank of Instructor..... | DY | 4 500 |
| 46. Kathryn L. Luther, Serial Cataloger, with rank of Instructor..... | DY | 4 020 |
| 47. Edith M. Marshall, Cataloger, with rank of Instructor.. | DY | 4 320 |
| 48. Lellia S. McLaughlin, Cataloger, with rank of Instructor | DY | 4 200 |
| 49. Janet B. Munnis, Cataloger, with rank of Instructor.... | DY | 4 200 |
| 50. R. B. Slocum, Cataloger, with rank of Instructor..... | DY | 4 200 |
| 51. May Smith, Serial Cataloger, with rank of Instructor.. | DY | 4 200 |
| 52. Christine Stanfield, Cataloger, with rank of Instructor.. | DY | 3 900 |
| 53. M. Alena Walcott, Serial Reviser, with rank of Instructor | DY | 4 200 |
| 54. J. C. Zipprich, Cataloger, with rank of Instructor..... | DY | 3 900 |
| 55. A. M. Alden, Catalog Assistant..... | DY | 3 660 |
| 56. C. A. Burdick, Catalog Assistant..... | DY | 3 450 |
| 57. Marian S. Hall, Binding Assistant..... | DY | 3 450 |
| 58. Rose M. Lomonte, Catalog Assistant..... | DY | 3 660 |
| 59. Louise Macy, Catalog Assistant..... | DY | 3 500 |
| 60. Dagmar Michalova, Catalog Assistant..... | DY | 3 720 |
| 61. Helen D. Oakes, Catalog Assistant..... | DY | 3 450 |
| 62. Mercedes Weed, Catalog Assistant..... | DY | 3 450 |
| 63. 2.00 Part-time Assistants..... | DY | 6 600 |
| Nonacademic Salaries | | 61 270 |
| Wages | | 12 310 |

Public Service Departments

CIRCULATION DEPARTMENT

Account Number 003169050

| | | |
|---|-----|--------|
| 64. W. S. Yenawine, Circulation Librarian and Instructor.. | ZDY | 6 600 |
| 65. Emma R. Jutton, Circulation Librarian and Associate, <i>Emerita</i> | R | ..... |
| 66. E. A. Holtman, Bookstacks Librarian, with rank of Instructor..... | DY | 5 200 |
| 67. R. W. Kidder, Circulation Assistant, with rank of Instructor..... | DY | 1 800 |
| 68. Myra Lytle, Extramural Loans Librarian, with rank of Instructor..... | DY | 3 900 |
| 69. Cecelia McCarthy, Extension Loans Librarian, with rank of Instructor..... | DY | 4 400 |
| 70. Helen T. Stewart, Assistant Circulation Librarian, with rank of Instructor..... | DY | 5 200 |
| 71. R. G. Smith, Circulation Assistant..... | DY | 3 550 |
| 72. 2.50 Part-time Assistants..... | DY | 8 250 |
| Nonacademic Salaries | | 25 845 |
| Wages..... | | 14 120 |

DEPARTMENTAL LIBRARIES

Account Number 003169060

| | | |
|--|-----|-------|
| 73. L. E. Bamber, Natural History Librarian and Associate Professor..... | ZAY | 7 000 |
| 74. D. A. Brown, Agricultural Librarian and Associate Professor | ZAY | 6 300 |
| 75. Bernita J. Davies, Law Librarian and Associate Professor | ZAY | 6 250 |
| 76. Cerilla E. Saylor, Architecture Librarian and Associate Professor..... | ZAY | 6 250 |
| 77. Joseph Allen, Music Librarian and Assistant Professor | ZBY | 5 800 |
| 78. Hilda J. Alseth, Engineering Librarian and Assistant Professor..... | ZBY | 5 900 |

| | | |
|--|-------------------|-------|
| 79. Alice N. Fedder, University High School Librarian and Assistant Professor..... | ZBY | 5 000 |
| 80. Isabelle F. Grant, Rare Book Room Librarian, with rank of Assistant Professor..... | BY | 5 300 |
| 81. Icko Iben, Newspaper Librarian and Archivist, with rank of Assistant Professor..... | BY | 5 150 |
| 82. W. V. Jackson, Librarian of Undergraduate Library, with rank of Assistant Professor..... | ZBY | 5 100 |
| 83. R. E. McCoy, Reference Librarian, Institute of Labor and Industrial Relations, with rank of Assistant Professor..... | ZBY ₅₀ | 3 300 |
| 84. Ruth T. Power, Chemistry Librarian, with rank of Assistant Professor..... | BY | 5 800 |
| 85. Helen M. Reynolds, Assistant Architecture Librarian, with rank of Assistant Professor..... | BY | 5 000 |
| 86. Nelle M. Signor, History and Political Science Librarian and Assistant Professor..... | ZBY | 5 200 |
| 87. Winifred M. Alleman, Agricultural Librarian Assistant, with rank of Instructor..... | DY | 3 900 |
| 88. Eva F. Benton, English Language and Literature Librarian, with rank of Instructor..... | DY | 4 600 |
| 89. Eleanor Blum, Journalism Librarian, with rank of Instructor..... | DY | 4 500 |
| 90. Leonard Coburn, Physics Librarian, with rank of Instructor..... | DY | 4 200 |
| 91. R. W. Cryder, Undergraduate Library Assistant, with rank of Instructor..... | DY | 3 900 |
| 92. Marian T. Estep, Veterinary Medicine Librarian, with rank of Instructor..... | DY | 4 300 |
| 93. Donna D. Finger, Library School Librarian and Instructor..... | ZDY | 4 900 |
| 94. Sylvia C. Gilmore, Browsing Room Librarian, with rank of Instructor..... | DY | 4 200 |
| 95. Florence M. Harding, Germanic and Romance Languages Librarian, with rank of Instructor..... | DY | 4 600 |
| 96. J. M. Jacobstein, Law Library Assistant, with rank of Instructor..... | DY | 4 200 |
| 97. Edith C. Jones, Classics Librarian, with rank of Instructor..... | ZDY ₅₀ | 2 250 |
| 98. Theo Nelson, Physical Education Librarian, with rank of Instructor..... | DY | 4 400 |
| 99. Fina C. Ott, Commerce and Sociology Librarian, with rank of Instructor..... | DY | 4 500 |
| 100. Ruth H. Rockwood, Illini Union Browsing Room Librarian, with rank of Instructor..... | DY | 4 100 |
| 101. Ruth L. Schaefer, Education, Philosophy, and Psychology Librarian, with rank of Instructor..... | DY | 4 700 |
| 102. Gertrude Stolper, Education, Philosophy, and Psychology Library Assistant, with rank of Instructor..... | DY | 3 700 |
| 103. Mary A. Vance, Architecture Library Assistant, with rank of Instructor..... | DY | 4 500 |
| 104. E. S. Warrick, Mathematics Librarian, with rank of Instructor..... | DY | 4 050 |
| 105. Jo Ann Wiles, Undergraduate Library Assistant, with rank of Instructor..... | DY | 4 000 |
| 106. B. M. Woods, Map Librarian and Instructor..... | ZDY | 4 700 |
| 107. R. E. Chapin, Engineering Library Assistant..... | DY | 4 100 |
| 108. Marguerite S. Kaufman, Architecture Library Assistant..... | DY | 3 700 |
| 109. Mary Lou Little, Music Library Assistant..... | DY | 3 700 |
| 110. Joan Titley, Chemistry Library Assistant..... | DY | 3 450 |
| 111. Julia Wold, Natural History Library Assistant..... | DY | 3 450 |
| 112. Fay G. Young, Commerce and Sociology Library Assistant..... | DY | 3 450 |
| 113. 1.00 Part-time Assistants..... | DY | 3 300 |

| | |
|---------------------------|--------|
| Nonacademic Salaries..... | 48 900 |
| Wages..... | 51 170 |

REFERENCE DEPARTMENT

Account Number 003169070

| | | |
|---|-----|-------------|
| 114. T. E. Ratcliffe, Jr., Reference Librarian and Assistant Professor..... | ZBY | 6 100 |
| 115. Alice S. Johnson, Reference Librarian and Assistant Professor, <i>Emerita</i> | R | ..... |
| 116. Fanny Dunlap, Reference Librarian and Assistant Professor, <i>Emerita</i> | R | ..... |
| 117. Dorothy M. Black, Associate Reference Librarian, with rank of Assistant Professor..... | BY | 5 800 |
| 118. Doris M. Frantz, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 000 |
| 119. Hugh Pritchard, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 300 |
| 120. Wilma F. Smith, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 200 |
| 121. Eunice Toussaint, Assistant Reference Librarian, with rank of Instructor..... | DY | 3 700 |
| 122. _____, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 100 |
| 123. 0.50 Part-time Assistants..... | DY | 1 650 |
| Nonacademic Salaries..... | | 2 100 |
| Wages..... | | 500 |
| <i>Total, Salaries</i> | | (732 130) |
| <i>Total, Salaries and Wages</i> | | (816 260) |
| Expense..... | | 32 000 |
| Equipment..... | | 8 000 |
| General Library Additions..... | | 290 000 |
| Law Library Additions..... | | 22 000 |
| <i>Total, Expense and Equipment</i> | | (352 000) |
| <i>Total, Library</i> | | \$1 168 260 |

Library Microfilm Revolving

Account Number 113169020

| | |
|---|----------|
| Expense..... | \$ 2 000 |
| <i>Total, Library Microfilm Revolving</i> | \$ 2 000 |

PHYSICAL PLANT

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| <i>Operation and Maintenance</i> | | | |
| Administration..... | \$118 026 | \$14 000 | \$132 026 |
| <i>Operation</i> | | | |
| Building Operation..... | 781 117 | 66 862 | 847 979 |
| Fire Prevention and Safety..... | 94 880 | 8 220 | 103 100 |
| Police and Watchmen..... | 82 955 | 5 675 | 88 630 |
| <i>Total, Operation</i> | (958 952) | (80 757) | (1 039 709) |
| <i>Maintenance</i> | | | |
| Building Maintenance..... | 391 440 | 158 221 | 549 661 |
| General Maintenance..... | 143 450 | 37 700 | 181 150 |
| Grounds..... | 115 980 | 30 450 | 146 430 |
| Trucks and Cars..... | 112 150 | 11 350 | 123 500 |
| <i>Total, Maintenance</i> | (763 020) | (237 721) | (1 000 741) |
| <i>Utilities</i> | | | |
| Heat, Light, and Power..... | 439 940 | 243 300 | 683 240 |
| Water Station..... | 25 410 | 60 530 | 85 940 |
| <i>Total, Utilities</i> | (465 350) | (303 830) | (769 180) |
| <i>Total, Operation and Maintenance</i> | (2 305 348) | (636 308) | (2 941 656) |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------------|
| Special Items | | | |
| Reservations and Information..... | 15 320 | 1 090 | 16 410 |
| Illini Union Building..... | | 28 520 | 28 520 ¹ |
| Telephone Service..... | | 7 500 | 7 500 |
| <i>Total, Special Items</i> | (15 320) | (37 110) | (52 430) |
| <i>Total, Physical Plant</i> | (2 320 668) | (673 418) | (2 994 086) |
| Auxiliary Enterprises | | | |
| Illini Union Building | | | |
| General Building..... | 194 084 | 149 292 | 343 376 |
| Food Service..... | 190 547 | 320 641 | 511 188 |
| Bowling Alleys..... | 13 176 | 8 695 | 21 871 |
| Billiards..... | 4 960 | 2 074 | 7 034 |
| University Club..... | 10 858 | 21 487 | 32 345 |
| Bookstore..... | 37 320 | 381 913 | 419 233 |
| <i>Total, Illini Union</i> | (450 945) | (884 102) | (1 335 047) |
| Housing Division (Trust) | | | |
| Administration..... | (153 639) | (8 725) | (162 364) ² |
| Men's Residence Halls..... | 250 586 | 421 592 | 672 178 |
| Residence Halls Canteens..... | 17 885 | 62 601 | 80 486 |
| Busey-Evans Halls..... | 138 101 | 145 747 | 283 848 |
| Lincoln Avenue Residence..... | 225 316 | 252 471 | 477 787 |
| Student-Staff Apartments, First Unit.... | 12 377 | 86 572 | 98 949 |
| Student-Staff Apartments, Green Street.. | 11 735 | 70 059 | 81 794 |
| Staff Housing, Race and Florida..... | | 36 371 | 36 371 |
| <i>Total, Housing Division (Trust)</i> | (656 000) | (1 075 413) | (1 731 413) |
| Housing Division (General) | | | |
| Permanent Staff Housing..... | | 27 897 | 27 897 |
| Parade Ground Dormitories..... | 57 109 | 61 608 | 118 717 |
| Co-Op Houses..... | 2 700 | 19 739 | 22 439 |
| Temporary Family Housing..... | 53 324 | 275 905 | 329 229 |
| National Homes, Staff Housing..... | | 28 031 | 28 031 |
| <i>Total, Housing Division (General)</i> | (113 133) | (413 180) | (526 313) |
| <i>Total, Housing Division</i> | (769 133) | (1 488 593) | (2 257 726) |
| <i>Total, Auxiliary Enterprises</i> | (1 220 078) | (2 372 695) | (3 592 773) |
| Grand Total | \$3 540 746 | \$3 046 113 | \$6 586 859 |

Expendable Endowment Funds

| | | | |
|--|--------------|-------|-------|
| Estimated new projects and renewals..... | <u>.....</u> | \$100 | \$100 |
| <i>Total, Trust Funds</i> | <u>.....</u> | \$100 | \$100 |

Administration

| | | |
|---|----|-----------|
| Account Number 003270000 | | |
| 1. C. S. Havens, Director..... | DY | \$ 12 000 |
| 2. John Doak, Superintendent of Buildings and Grounds... | DY | 10 630 |
| 3. E. L. Stouffer, Architect..... | DY | 10 630 |
| 4. J. V. Edsall, Research Specialist, with rank of Assistant Professor..... | BY | 5 640 |
| Nonacademic Salaries..... | | 72 126 |
| <i>Total, Salaries</i> | | (111 026) |
| Wages..... | | 7 000 |
| <i>Total, Salaries and Wages</i> | | (118 026) |
| Expense..... | | 14 000 |
| <i>Total, Administration</i> | | \$132 026 |

Building Operation

| | | |
|--|--|-----------|
| Account Number 003270200 | | |
| Nonacademic Salaries..... | | \$ 15 320 |
| Wages..... | | 765 797 |
| <i>Total, Salaries and Wages</i> | | (781 117) |
| Expense..... | | 66 862 |
| <i>Total, Building Operation</i> | | \$847 979 |

¹ Included also in estimated expenditures for Illini Union Building.² Portion distributed to each of the operating units and included in their budget.

Fire Prevention and Safety

| | |
|---|------------------|
| Account Number 003270400 | |
| Nonacademic Salaries..... | \$ 5 380 |
| Wages..... | 89 500 |
| <i>Total, Salaries and Wages.....</i> | <i>(94 880)</i> |
| Expense | 7 550 |
| Renewals and Replacements..... | 670 |
| <i>Total, Expense and Equipment.....</i> | <i>(8 220)</i> |
| <i>Total, Fire Prevention and Safety.....</i> | <i>\$103 100</i> |

Police and Watchmen

| | |
|--|------------------|
| Account Number 003270600 | |
| Nonacademic Salaries..... | \$ 2 955 |
| Wages..... | 80 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(82 955)</i> |
| Expense | 5 675 |
| <i>Total, Police and Watchmen.....</i> | <i>\$ 88 630</i> |

Building Maintenance

| | |
|--|------------------|
| Account Number 003271000 | |
| Nonacademic Salaries | \$ 22 440 |
| Wages | 369 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(391 440)</i> |
| Expense | 93 000 |
| Renewals and Replacements..... | 65 221 |
| <i>Total, Expense and Equipment.....</i> | <i>(158 221)</i> |
| <i>Total, Building Maintenance.....</i> | <i>\$549 661</i> |

General Maintenance

| | |
|--|------------------|
| Account Number 003271200 | |
| Nonacademic Salaries..... | \$ 16 950 |
| Wages..... | 126 500 |
| <i>Total, Salaries and Wages.....</i> | <i>(143 450)</i> |
| Expense | 25 000 |
| Renewals and Replacements..... | 12 700 |
| <i>Total, Expense and Equipment.....</i> | <i>(37 700)</i> |
| <i>Total, General Maintenance.....</i> | <i>\$181 150</i> |

Grounds

| | |
|--|------------------|
| Account Number 003271400 | |
| Nonacademic Salaries..... | \$ 8 980 |
| Wages..... | 107 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(115 980)</i> |
| Expense | 10 000 |
| Renewals and Replacements..... | 20 450 |
| <i>Total, Expense and Equipment.....</i> | <i>(30 450)</i> |
| <i>Total, Grounds</i> | <i>\$146 430</i> |

Trucks and Cars

| | |
|---------------------------------------|------------------|
| Account Number 003271600 | |
| Nonacademic Salaries | \$ 3 150 |
| Wages..... | 109 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(112 150)</i> |
| Renewals and Replacements..... | 11 350 |
| <i>Total, Trucks and Cars.....</i> | <i>\$123 500</i> |

Heat, Light, and Power

| | |
|---------------------------------------|------------------|
| Account Number 003272000 | |
| Nonacademic Salaries..... | \$ 26 340 |
| Wages..... | 413 600 |
| <i>Total, Salaries and Wages.....</i> | <i>(439 940)</i> |

| | |
|---|------------------|
| Expense | 231 900 |
| Renewals and Replacements..... | 11 400 |
| <i>Total, Expense and Equipment.....</i> | <u>(243 300)</u> |
| <i>Total, Heat, Light, and Power.....</i> | \$683 240 |

Water Station

| | |
|--|-----------------|
| Account Number 003272400 | |
| Nonacademic Salaries | \$ 4 910 |
| Wages..... | 20 500 |
| <i>Total, Salaries and Wages.....</i> | (25 410) |
| Expense | 56 180 |
| Renewals and Replacements..... | 4 350 |
| <i>Total, Expense and Equipment.....</i> | <u>(60 530)</u> |
| <i>Total, Water Station.....</i> | \$ 85 940 |

Reservations and Information

| | |
|---|------------------|
| Account Number 003273000 | |
| Nonacademic Salaries..... | \$ 12 570 |
| Wages..... | 2 750 |
| <i>Total, Salaries and Wages.....</i> | (15 320) |
| Expense | 1 090 |
| <i>Total, Reservations and Information.....</i> | <u>\$ 16 410</u> |

Illini Union Building

| | |
|--|------------------|
| Account Number 003273200 | |
| Rental for University Functions..... | \$ 5 000 |
| Rental for space occupied by University offices..... | 10 120 |
| University Club Operation..... | 13 400 |
| <i>Total, Illini Union Building.....</i> | <u>\$ 28 520</u> |

Telephone Service

| | |
|--------------------------------------|-----------------|
| Account Number 003273400 | |
| Expense | \$ 7 500 |
| <i>Total, Telephone Service.....</i> | <u>\$ 7 500</u> |

Auxiliary Enterprises**Illini Union — General Building**

| | |
|--|------------------------------|
| Account Number 943274000 | |
| 1. V. L. Kretschmer, Director of Illini Union..... | ZDY25 \$ 2 650 ^{MU} |
| 2. Irene D. Pierson, Social Director..... | DY 6 000 ST |
| Nonacademic Salaries | 74 280 |
| <i>Total, Salaries</i> | (82 930) |
| Wages..... | 111 154 |
| <i>Total, Salaries and Wages.....</i> | (194 084) |
| Expense | <u>149 292</u> |
| <i>Total, Illini Union — General Building.....</i> | \$343 376 |

Illini Union — Food Service

| | |
|--|----------------|
| Account Number 943274020 | |
| Nonacademic Salaries..... | \$ 54 462 |
| Wages..... | 136 085 |
| <i>Total, Salaries and Wages.....</i> | (190 547) |
| Expense | <u>320 641</u> |
| <i>Total, Illini Union — Food Service.....</i> | \$511 188 |

Illini Union — Billiards

| | |
|---|--------------|
| Account Number 943274030 | |
| Nonacademic Salaries | \$ 2 810 |
| Wages..... | 2 150 |
| <i>Total, Salaries and Wages.....</i> | (4 960) |
| Expense | <u>2 074</u> |
| <i>Total, Illini Union — Billiards.....</i> | \$ 7 034 |

Illini Union — Bowling Alleys

Account Number 943274040

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 5 260 |
| Wages..... | 7 916 |
| <i>Total, Salaries and Wages.....</i> | <i>(13 176)</i> |
| Expense..... | 8 695 |
| <i>Total, Illini Union — Bowling Alleys.....</i> | <i>\$ 21 871</i> |

Illini Union — University Club

Account Number 943274050

| | |
|---|------------------|
| Nonacademic Salaries..... | \$ 2 880 |
| Wages..... | 7 978 |
| <i>Total, Salaries and Wages.....</i> | <i>(10 858)</i> |
| Expense..... | 21 487 |
| <i>Total, Illini Union — University Club.....</i> | <i>\$ 32 345</i> |

Illini Union — Bookstore

Account Number 943274060

| | |
|---|------------------|
| Nonacademic Salaries..... | \$ 22 320 |
| Wages..... | 15 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(37 320)</i> |
| Expense..... | 381 913 |
| <i>Total, Illini Union — Bookstore.....</i> | <i>\$419 233</i> |

Housing Division — Residence Halls Administration

Account Number 943276000

| | | |
|--|-------|------------------|
| 1. V. L. Kretschmer, Director of Housing Division..... | ZDY25 | \$ 2 650 |
| 2. H. F. Sharp, Manager of Residence Halls..... | DY | 6 800 |
| Nonacademic Salaries..... | | 118 635 |
| <i>Total, Salaries.....</i> | | <i>(128 085)</i> |
| Wages..... | | 25 554 |
| <i>Total, Salaries and Wages.....</i> | | <i>(153 639)</i> |
| Expense..... | | 7 965 |
| Equipment..... | | 760 |
| <i>Total, Expense and Equipment.....</i> | | <i>(8 725)</i> |
| <i>Total, Housing Division — Residence Halls Administration.....</i> | | <i>\$162 364</i> |

Housing Division — Men's Residence Halls

Account Number 943276010

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 15 719 |
| Wages..... | 234 867 |
| <i>Total, Salaries and Wages.....</i> | <i>(250 586)</i> |
| Expense..... | 345 841 |
| Debt Service..... | 75 751 |
| <i>Total, Expense and Equipment.....</i> | <i>(421 592)</i> |
| <i>Total, Housing Division — Men's Residence Halls....</i> | <i>\$672 178</i> |

Housing Division — Residence Halls Canteens

Account Number 943276018

| | |
|---|------------------|
| Nonacademic Salaries..... | \$ 2 040 |
| Wages..... | 15 845 |
| <i>Total, Salaries and Wages.....</i> | <i>(17 885)</i> |
| Expense..... | 62 576 |
| Equipment..... | 25 |
| <i>Total, Expense and Equipment.....</i> | <i>(62 601)</i> |
| <i>Total, Housing Division — Residence Halls Canteens</i> | <i>\$ 80 486</i> |

Housing Division — Busey-Evans Halls

Account Number 943276020

| | | |
|---|----|------------------------|
| 1. Dorothy A. Brumbaugh, Head Resident..... | ZG | \$ 2 700 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |

| | | |
|---|-----|---------------------|
| 2. Alice W. Cotter, Head Resident..... | ZG | 2 800 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |
| 3. 1.50 Part-time Assistants..... | G50 | 5 100 |
| Nonacademic Salaries..... | | 15 360 |
| Wages..... | | 112 141 |
| <i>Total, Salaries and Wages.....</i> | | <i>(138 101)</i> |
| Expense..... | | 116 870 |
| Debt Service..... | | 28 877 |
| <i>Total, Expense and Equipment.....</i> | | <i>(145 747)</i> |
| <i>Total, Housing Division — Busey-Evans Halls.....</i> | | <i>\$283 848</i> |

Housing Division — Lincoln Avenue Residence

Account Number 943276024

| | | |
|---|----|------------------------|
| 1. Helen F. Farley, Head Resident..... | ZG | \$ 3 300 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |
| 2. Dorothy F. Farris, Head Resident..... | ZG | 3 200 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |
| 3. Gertrude M. Irby, Assistant Head Resident..... | ZG | 2 700 ^B |
| (September 1, 1953, through June 30, 1954) | | |
| 4. Shirley M. Thackray, Assistant Head Resident..... | ZG | 2 700 ^B |
| (September 1, 1953, through June 30, 1954) | | |
| 5. 1.00 Part-time Assistants..... | G | 3 400 |
| 6. Summer Head Resident, Women..... | G | 400 ^{RB} |
| 7. Summer Head Resident, Men..... | G | 170 ^{RB} |
| Nonacademic Salaries..... | | 22 178 |
| Wages..... | | 187 268 |
| <i>Total, Salaries and Wages.....</i> | | <i>(225 316)</i> |
| Expense..... | | 207 868 |
| Debt Service..... | | 44 603 |
| <i>Total, Expense and Equipment.....</i> | | <i>(252 471)</i> |
| <i>Total, Housing Division — Lincoln Avenue Residence</i> | | <i>\$477 787</i> |

Housing Division — Alpha House (1207 West Springfield Avenue)

Account Number 143276031

| | | |
|--|------|----------------------|
| 1. Marie S. Barbre, House Director, Alpha House..... | ZG63 | \$ 900 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |
| Expense..... | | 6 168 |
| <i>Total, Housing Division — Alpha House (1207 West Springfield Avenue).....</i> | | <i>\$ 7 068</i> |

Housing Division — Beta House (901 South Lincoln Avenue)

Account Number 143276032

| | | |
|--|------|----------------------|
| 1. Arahbell Conlee, House Director of Beta House..... | ZG63 | \$ 900 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |
| Expense..... | | 7 698 |
| <i>Total Housing Division — Beta House (901 South Lincoln Avenue).....</i> | | <i>\$ 8 598</i> |

Housing Division — Gamma House (1210 West Springfield Avenue)

Account Number 143276033

| | | |
|--|------|----------------------|
| 1. Ruth C. Anderson, House Director of Gamma House... | ZG63 | \$ 900 ^{RB} |
| (September 1, 1953, through June 30, 1954) | | |
| Expense..... | | 5 873 |
| <i>Total, Housing Division — Gamma House (1210 West Springfield Avenue).....</i> | | <i>\$ 6 773</i> |

Housing Division — Parade Grounds

Account Number 143276040

| | | |
|--|--|------------------|
| Wages..... | | \$ 57 109 |
| Expense..... | | 61 608 |
| <i>Total, Housing Division — Parade Grounds.....</i> | | <i>\$118 717</i> |

Housing Division — Student-Staff Apartments (First Unit)

Account Number 943276051

| | |
|---|------------------|
| Wages..... | \$ 12 377 |
| <i>Total, Salaries and Wages.....</i> | <i>(12 377)</i> |
| Expense | 29 182 |
| Debt Service..... | 57 390 |
| <i>Total, Expense and Equipment.....</i> | <i>(86 572)</i> |
| <i>Total, Housing Division — Student-Staff Apartments</i> | |
| <i>(First Unit).....</i> | <i>\$ 98 949</i> |

Housing Division — Student-Staff Apartments (Green Street)

Account Number 943276052

| | |
|---|------------------|
| Wages..... | \$ 11 735 |
| <i>Total, Salaries and Wages.....</i> | <i>(11 735)</i> |
| Expense | 24 862 |
| Debt Service..... | 45 197 |
| <i>Total, Expense and Equipment.....</i> | <i>(70 059)</i> |
| <i>Total, Housing Division — Student-Staff Apartments</i> | |
| <i>(Green Street).....</i> | <i>\$ 81 794</i> |

Housing Division — Staff Housing at Race and Florida

Account Number 943276056

| | |
|--|------------------|
| Expense | \$ 25 248 |
| Debt Service..... | 11 123 |
| <i>Total, Housing Division — Staff Housing at Race and</i> | |
| <i>Florida</i> | <i>\$ 36 371</i> |

Housing Division — Permanent Staff Housing

Account Number 143276060

| | |
|--|------------------|
| Expense | \$ 27 897 |
| <i>Total, Housing Division — Permanent Staff Housing</i> | <i>\$ 27 897</i> |

Housing Division — Staff Housing (National Homes)

Account Number 143276062

| | |
|--|------------------|
| Expense | \$ 28 031 |
| <i>Total, Housing Division — Staff Housing (National</i> | |
| <i>Homes)</i> | <i>\$ 28 031</i> |

Housing Division — Temporary Family Housing

Account Number 143276070

| | |
|---|------------------|
| Nonacademic Salaries | \$ 33 954 |
| Wages..... | 19 370 |
| <i>Total, Salaries and Wages.....</i> | <i>(53 324)</i> |
| Expense | 275 905 |
| <i>Total, Housing Division — Temporary Family Housing</i> | <i>\$329 229</i> |

STUDENT AID**(Scholarships, Fellowships, and Prizes)**

| Expendable Gifts and Endowment Funds | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Endowment Income..... | | \$75 000 | \$ 75 000 |
| Gifts..... | | 189 000 | 189 000 |
| <i>Total, Scholarships, Fellowships, and</i> | | | |
| <i>Prizes.....</i> | | \$264 000 | \$264 000 |

DIVIDED POSITIONS

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------|---------------|--------------------|---------------|
| Alberts, J. O..... | ZAY35 | 000414 | \$ 2 800 |
| | ZAY65 | 002255200 | 5 200 |
| | | | (8 000) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|-----------------------|---------------|--------------------|---------------|
| Albig, J. W..... | ZA | 000228400 | 9 700 |
| | ZA | 002556400 | ..... |
| | | | (9 700) |
| Albright, W. G..... | ZB50 | 000641600 | 2 500 |
| | ZB50 | 920641666 | 2 500 |
| | | | (5 000) |
| Alexander, M. H..... | ZAY | 000406 | (6 600) |
| | ZDY | 920401359 | 7 320 |
| | | | (7 320) |
| Allen, Joseph..... | ZBY | 002557200 | ..... |
| | ZBY | 003169060 | 5 800 |
| | | | (5 800) |
| Alseth, Hilda J..... | ZBY | 002557200 | ..... |
| | ZBY | 003169060 | 5 900 |
| | | | (5 900) |
| Anderson, Ruth C..... | ZG37 | 000032300 | 530 |
| | ZG63 | 143276033 | 900 |
| | | | (1 430) |
| Austin, W. J..... | ZAY74 | 000641250 | 4 980 |
| | ZAY26 | 920641254 | 1 720 |
| | | | (6 700) |
| Bachelder, J. E..... | ZAY50 | 000228400 | 3 750 |
| | ZAY50 | 002556400 | 3 750 |
| | | | (7 500) |
| Bailey, A. D..... | ZB50 | 000641600 | 3 050 |
| | ZB25 | 920641682 | 1 525 |
| | ZB25 | 920641685 | 1 525 |
| | | | (6 100) |
| Bamber, L. E..... | ZAY | 002557200 | ..... |
| | ZAY | 003169060 | 7 000 |
| | | | (7 000) |
| Barbre, Marie S..... | ZG37 | 000032300 | 530 |
| | ZG63 | 143276031 | 900 |
| | | | (1 430) |
| Bardeen, John..... | ZA50 | 000641600 | 5 500 |
| | ZA50 | 000643200 | 5 500 |
| | | | (11 000) |
| Bargh, G. H..... | ZDY75 | 000031800 | 3 000 |
| | ZDY25 | 000031900 | 1 000 |
| | | | (4 000) |
| Bassie, V L..... | ZAY | 001046900 | ..... |
| | ZBY | 001047600 | 11 100 |
| | | | (11 100) |
| Bauling, F. G..... | ZDY46 | 000642450 | 2 100 |
| | ZDY54 | 910643670 | 2 400 |
| | | | (4 500) |
| Bauman, L. F..... | ZDY75 | 000404 | 3 800 |
| | ZDY25 | 910404229 | 1 300 |
| | | | (5 100) |
| Baumann, E. R..... | ZDY52 | 000641250 | 3 025 |
| | ZDY48 | 920641258 | 2 775 |
| | | | (5 800) |
| Beamer, P. D..... | ZAY27 | 000414 | 2 225 |
| | ZAY73 | 002255200 | 5 775 |
| | | | (8 000) |
| Bean, H. W..... | ZBY | 000401 | 7 750 |
| | ZAY | 000405 | ..... |
| | | | (7 750) |
| Bennett, D. G..... | ZDY10 | 920640845 | 910 |
| | ZDY20 | 920640859 | 1 820 |
| | ZDY70 | 920640851 | 6 370 |
| | | | (9 100) |

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| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|---------------------------|-----------------------|-------------------------------------|-------------------------------------|
| Bogges, W. R..... | ZAY33 ZAY67 | 000407 000411 | 2 300 4 600 (6 900) |
| Bone, R. G..... | ZDY60 ZA40 | 000224800 000226400 | 5 990 3 260 (9 250) |
| Breen, J. L..... | ZD25 ZD75 | 000030500 001652200 | 1 112 3 338 (4 450) |
| Brown, D. A..... | ZAY ZAY | 002557200 003169060 | 6 300 (6 300) |
| Brown, D. E..... | ZA50 ZBY50 | 002557000 002558400 | 3 030 3 610 (6 640) |
| Browne, R. B..... | ZAY ZBY70 ZBY30 | 001248300 002660000 002962900 | 8 050 3 450 (11 500) |
| Brunbaugh, Dorothy A..... | ZG ZG | 000032300 943276020 | 2 700 (2 700) |
| Bryan, H. S..... | ZBY30 ZBY70 | 000414 002255200 | 2 070 4 830 (6 900) |
| Bryan, L. A..... | ZAY ZBY | 001047200 002964000 | 13 500 (13 500) |
| Budemeier, W. D..... | ZBY50 ZBY50 | 000402 000415 | 3 250 3 250 (6 500) |
| Burns, Kenneth..... | ZB60 ZB40 | 000229200 001248300 | 2 688 1 792 (4 480) |
| Butler, Gibbon..... | ZDY ZDY | 000220000 000223200 | 6 200 (6 200) |
| Butzow, R. F..... | ZDY67 ZDY33 | 002254800 112254820 | 3 450 1 950 (5 400) |
| Chalmers, W. E..... | ZAY ZAY | 001046900 002966000 | 9 200 (9 200) |
| Chandler, Margaret K..... | ZBY20 ZBY80 | 000228400 002966000 | 1 220 4 880 (6 100) |
| Chodakowski, A. S..... | ZB25 ZB75 | 000641600 920641620 | 1 300 3 900 (5 200) |
| Clevenger, A. W..... | ZA25 ZA75 | 001248300 001249600 | 1 950 5 850 (7 800) |
| Coates, C. L., Jr..... | ZB50 ZB50 | 000641600 920641617 | 2 600 2 600 (5 200) |
| Cole, I. W..... | ZD25 ZDY75 | 000030500 002557000 | 1 320 3 960 (5 280) |
| Coleman, P. D..... | ZA33 ZA67 | 000641600 920641617 | 2 566 5 134 (7 700) |
| Conlee, Arabbell..... | ZG37 ZG63 | 000032300 143276032 | 530 900 (1 430) |

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| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|-------------------------|----------------------------------|-------------------------|
| Cordier, H. V..... | ZD75 ZD25 | 002557000 002558400 | 3 930 1 310 |
| Costin, Frank..... | ZD50 ZB50 | 000030500 000224800 | (5 240) 2 750 |
| Cotter, Alice W..... | ZG ZG | 000032300 943276020 | (5 500) 2 800 |
| Craig, J. V..... | ZDY75 ZDY12 ZDY13 | 000405 910405214 910405219 | (2 800) 3 600 600 |
| Cramer, R. E..... | ZDY50 ZDY50 | 910643630 910643633 | (4 800) 3 850 |
| Dangerfield, Royden..... | ZDY40 ZDY60 | 000227600 002965000 | 3 850 (7 700) |
| Davies, Bernita J..... | ZAY ZAY | 002557200 003169060 | 4 600 7 400 |
| Dawson, H. S..... | ZDY ZDY | 000031800 000033100 | (12 000) 6 250 |
| Decker, G. C..... | ZA ZAY17 | 000223600 000401 | (6 250) |
| DeLong, C. C..... | ZDY ZDY | 000030750 001046500 | (1 650) |
| Dimoff, T..... | ZDY50 ZDY50 | 920643658 920643660 | 9 250 2 050 |
| Downs, R. B..... | ZBY ZBY | 002557200 003169010 | (9 250) (4 100) |
| Dubin, Robert..... | ZA50 ZA50 | 000228400 001047200 | (14 000) |
| Duffield, R. B..... | ZA50 ZA50 | 000222400 000643200 | 4 000 (8 000) |
| Dungan, G. H..... | ZAY ZDY | 000404 920401359 | 3 850 (7 700) |
| Dunlap, L. W..... | ZAY ZBY | 002557200 003169010 | 11 000 |
| Durrell, Dorothy F..... | ZD25 ZD75 | 000030500 000412 | (11 000) |
| Edelman, J. M..... | ZAY20 ZAY80 | 000227600 002966000 | 9 100 (9 100) |
| Edwards, H. M..... | ZDY ZDY | 000030760 001047200 | 1 050 3 350 |
| Erickson, O. H..... | ZAY50 ZAY50 | 002660800 002966000 | (4 400) 1 300 |
| | | | (4 750) |
| | | | 3 350 3 550 |
| | | | (6 900) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|-------------------------|-------------------|--------------------|---------------|
| Everitt, W. L..... | ZBY ₅₀ | 000640000 | 8 063 |
| | ZBY ₅₀ | 000640050 | 8 062 |
| | ZAY | 000641600 | ..... |
| | | | (16 125) |
| Ewing, T. N..... | ZBY | 000030500 | 7 370 |
| | ZAY | 000228000 | ..... |
| | | | (7 370) |
| Farley, Helen F..... | ZG | 000032300 | ..... |
| | ZG | 943276024 | 3 300 |
| | | | (3 300) |
| Farris, Dorothy F..... | ZG | 000032300 | ..... |
| | ZG | 943276024 | 3 200 |
| | | | (3 200) |
| Fedder, Alice N..... | ZBY | 001249200 | ..... |
| | ZBY | 002557200 | ..... |
| | ZBY | 003169060 | 5 000 |
| | | | (5 000) |
| Ferber, Robert..... | ZAY | 001046900 | ..... |
| | ZAY | 001047600 | 8 000 |
| | | | (8 000) |
| Finger, Donna D..... | ZDY | 002557200 | ..... |
| | ZDY | 003169060 | 4 900 |
| | | | (4 900) |
| Finlay, G. C..... | ZBY ₅₀ | 001248000 | 3 525 |
| | ZBY ₅₀ | 001249100 | 3 525 |
| | | | (7 050) |
| Fisher, J. H..... | ZB ₄₀ | 000224800 | 1 800 |
| | ZB ₆₀ | 000225600 | 2 700 |
| | | | (4 500) |
| Fisher, L. B..... | ZDY ₆₇ | 000031000 | 5 420 |
| | ZAY ₃₃ | 001248300 | 2 710 |
| | | | (8 130) |
| Fisher, Marvin, Jr..... | ZD ₅₀ | 000641600 | 1 975 |
| | ZD ₅₀ | 910641635 | 1 975 |
| | | | (3 950) |
| Florio, A. E..... | ZD ₅₀ | 001249100 | 3 350 |
| | ZA ₅₀ | 001652200 | 3 350 |
| | | | (6 700) |
| Foley, F. C..... | ZA | 000225600 | ..... |
| | ZA 10 | 000844200 | 810 |
| | | | (810) |
| Folse, C. L..... | ZAY | 000228400 | ..... |
| | ZAY | 000402 | 6 700 |
| | | | (6 700) |
| Forth, M. W..... | ZDY ₅₀ | 000403 | 2 600 |
| | ZDY ₅₀ | 910403229 | 2 600 |
| | | | (5 200) |
| Fox, H. W..... | ZDY ₆₀ | 000411 | 3 200 |
| | ZDY ₄₀ | 910411231 | 2 100 |
| | | | (5 300) |
| Fuller, H. J..... | ZA ₈₅ | 000222000 | 6 900 |
| | ZD ₁₅ | 001249100 | 1 200 |
| | | | (8 100) |
| Gammill, H. L..... | ZAY ₅₀ | 002660800 | 3 200 |
| | ZAY ₅₀ | 002966000 | 3 200 |
| | | | (6 400) |
| Garman, P. L..... | ZAY ₂₅ | 002660800 | 2 375 |
| | ZAY ₇₅ | 002966000 | 7 225 |
| | | | (9 600) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|---------------|--------------------|---------------|
| Garvey, N. F..... | ZD25 | 000227600 | 1 140 |
| | ZBY75 | 002660400 | 5 300 |
| | | | (6 440) |
| Gilbert, W. M..... | ZBY | 000030500 | 9 000 |
| | ZAY | 000228000 | ..... |
| | | | (9 000) |
| Gilden, Meyer..... | ZB33 | 000641600 | 1 600 |
| | ZB67 | 920641617 | 3 200 |
| | | | (4 800) |
| Gill, Stanley..... | ZE | 000226800 | ..... |
| | ZE | 000844600 | 5 500 |
| | | | (5 500) |
| Goldstein, Ladislas..... | ZA33 | 000641600 | 3 333 |
| | ZA67 | 920641617 | 6 667 |
| | | | (10 000) |
| Goodman, L. E..... | ZAY69 | 000641250 | 4 990 |
| | ZAY31 | 920641238 | 2 210 |
| | | | (7 200) |
| Gottlieb, David..... | ZAY50 | 000413 | 4 500 |
| | ZAY50 | 000844200 | 3 500 |
| | | | (8 000) |
| Grace, O. D..... | ZBY | 000414 | ..... |
| | ZBY | 002255200 | ..... |
| Graham, Robert..... | ZAY25 | 000414 | 2 960 |
| | ZBY75 | 002254000 | 8 890 |
| | ZAY | 002255200 | ..... |
| | | | (11 850) |
| Green, P. M..... | ZBY | 001046400 | 16 000 |
| | ZAY | 001047200 | ..... |
| | | | (16 000) |
| Guillou, J. C..... | ZBY73 | 000641250 | 5 000 |
| | ZBY27 | 910641251 | 1 800 |
| | | | (6 800) |
| Gulley, H. E..... | ZB40 | 000224800 | 2 041 |
| | ZB60 | 000229200 | 3 064 |
| | | | (5 105) |
| Hamilton, Arthur..... | ZDY50 | 000031800 | 5 280 |
| | ZA50 | 000228800 | 4 120 |
| | | | (9 400) |
| Hanson, A. O..... | ZA50 | 000643200 | 4 400 |
| | ZA50 | 920643251 | 4 400 |
| | | | (8 800) |
| Hanson, J. B..... | ZBY | 000222000 | ..... |
| | ZBY | 000404 | 6 000 |
| | | | (6 000) |
| Hanson, L. E..... | ZDY90 | 000414 | 5 400 |
| | ZDY10 | 002255200 | 600 |
| | | | (6 000) |
| Harman, Marian..... | ZAY | 002557200 | ..... |
| | ZAY | 003169030 | 6 500 |
| | | | (6 500) |
| Hatch, M. A..... | ZDY10 | 002963000 | 900 |
| | ZAY | 002963400 | ..... |
| | | | (900) |
| Hayward, H. N..... | ZDY50 | 000640350 | 4 100 |
| | ZA50 | 000641600 | 3 450 |
| | | | (7 550) |
| Heller, J. L..... | ZA | 000220200 | ..... |
| | ZA | 000222800 | 9 200 |
| | | | (9 200) |
| Henry, J. A..... | ZD25 | 000030500 | 1 650 |
| | ZA75 | 000642400 | 4 950 |
| | | | (6 600) |

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| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|---------------|--------------------|---------------|
| Herrick, M. T..... | ZA67 | 000223200 | 5 752 |
| | ZA33 | 000224800 | 2 748 |
| | | | (8 500) |
| Hill, C. R..... | ZD50 | 001248600 | 2 420 |
| | ZD50 | 001249200 | 2 420 |
| | | | (4 840) |
| Hindsley, M. H..... | ZA33 | 001351000 | 2 690 |
| | ZBY67 | 001351200 | 7 110 |
| | | | (9 800) |
| Hoffman, J. W..... | ZDY15 | 920641614 | 1 080 |
| | ZDY15 | 920641617 | 1 080 |
| | ZDY10 | 920641620 | 720 |
| | ZDY10 | 920641663 | 720 |
| | ZDY10 | 920641667 | 720 |
| | ZDY10 | 920641669 | 720 |
| | ZDY10 | 920641682 | 720 |
| | ZDY5 | 920641683 | 360 |
| | ZDY5 | 920641685 | 360 |
| | ZDY10 | 920641687 | 720 |
| | | | (7 200) |
| Hoffmeister, D. F..... | ZAY | 000220400 | 6 500 |
| | ZAY | 000229800 | ..... |
| | | | (6 500) |
| Hook, J. N..... | ZA58 | 000223200 | 3 550 |
| | ZA17 | 001248300 | 1 100 |
| | ZD25 | 001249100 | 1 600 |
| | | | (6 250) |
| Houston, Nancy E..... | ZD20 | 001249100 | 890 |
| | ZB80 | 001652400 | 3 560 |
| | | | (4 450) |
| | | | 5 500 |
| Howard, Jessie..... | ZB | 000030300 | ..... |
| | ZB | 000036100 | (5 500) |
| | | | 14 000 |
| Howard, L. B..... | ZBY | 000401 | ..... |
| | ZAY | 000410 | (14 000) |
| | | | 5 100 |
| | | | 3 396 |
| | | | (8 496) |
| Howe, Quincy..... | ZA60 | 002557000 | ..... |
| | ZD40 | 002558400 | ..... |
| | | | 16 000 |
| Hudelson, R. R..... | ZGY | 000401 | ..... |
| | ZAY | 000402 | (16 000) |
| | | | 4 160 |
| | | | 6 340 |
| | | | (10 500) |
| Hudson, Ruth A..... | ZBY20 | 000228400 | 1 150 |
| | ZBY80 | 002966000 | 4 600 |
| | | | (5 750) |
| Huffman, W. J..... | ZB | 001652200 | ..... |
| | ZB | 002660800 | 5 700 |
| | | | (5 700) |
| Hulsizer, R. I., Jr..... | ZAY50 | 920643251 | 4 280 |
| | ZGY50 | 920743810 | 5 567 |
| | | | (9 847) |
| Humes, J. F..... | ZAY50 | 002660800 | 3 550 |
| | | | 3 550 |
| | | | (7 100) |
| Humphreys, A. W..... | ZD25 | 001248300 | 1 000 |
| | ZD17 | 001249100 | 680 |
| | | | (1 680) |
| Hyde, V. A..... | ZAY | 001350800 | ..... |
| | ZAY | 001351800 | 6 400 |
| | | | (6 400) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|---------------------------|---------------|--------------------|---------------|
| Irby, Gertrude M..... | ZC | 000032300 | ..... |
| | ZC | 943276024 | 2 700 |
| Ireland, H. O..... | ZDY60 | 910641254 | (2 700) |
| | ZDY40 | 920641221 | 3 600 |
| | | | 2 400 |
| | | | (6 000) |
| Jackson, W. V..... | ZBY | 002557200 | ..... |
| | ZBY | 003169060 | 5 100 |
| | | | (5 100) |
| James, Viola L..... | ZD50 | 002557200 | 2 400 |
| | ZD50 | 002660800 | 2 400 |
| | | | (4 800) |
| Janata, A. J..... | ZDY33 | 000030000 | 4 675 |
| | ZDY67 | 000030100 | 9 325 |
| | | | (14 000) |
| Jensen, R. S..... | ZDY50 | 910643630 | 3 150 |
| | ZDY50 | 910643633 | 3 150 |
| | | | (6 300) |
| Jewett, Ann E..... | ZB75 | 001248300 | 3 825 |
| | ZB25 | 001652400 | 1 275 |
| | | | (5 100) |
| Johnson, Frances L..... | ZD50 | 000229200 | 1 900 |
| | ZD50 | 001248300 | 1 900 |
| | | | (3 800) |
| Johnson, N. W..... | ZBY50 | 002662400 | 4 500 |
| | ZBY50 | 142662420 | 4 500 |
| | | | (9 000) |
| Johnson, R. H..... | ZD50 | 001249100 | 3 350 |
| | ZA50 | 001652200 | 3 350 |
| | | | (6 700) |
| Johnston, B. B., Jr..... | ZD67 | 001351000 | 2 803 |
| | ZD33 | 001652400 | 1 397 |
| | | | (4 200) |
| Johnstone, H. F..... | ZA67 | 000222400 | 8 170 |
| | ZA33 | 000641050 | 4 080 |
| | | | (12 250) |
| Jones, Edith C..... | ZDY50 | 003169030 | 2 250 |
| | ZDY50 | 003169060 | 2 250 |
| | | | (4 500) |
| Jones, R. A..... | ZAY | 001350200 | ..... |
| | ZDY | 002967000 | 8 000 |
| | | | (8 000) |
| Jonietz, Alice K..... | ZAY | 000030500 | 6 500 |
| | ZAY | 000228000 | ..... |
| | | | (6 500) |
| Jordan, E. C..... | ZA33 | 000641600 | 3 100 |
| | ZA33 | 920641614 | 3 100 |
| | ZA17 | 920641682 | 1 550 |
| | ZA17 | 920641685 | 1 550 |
| | | | (9 300) |
| Kammlade, W. G..... | ZBY | 000401 | 12 500 |
| | ZAY | 000405 | ..... |
| | ZBY | 000416 | ..... |
| | | | (12 500) |
| Kaplan, Max..... | ZB50 | 000228400 | 2 500 |
| | ZB50 | 001351000 | 2 500 |
| | | | (5 000) |
| Kimmelshue, Florence..... | ZBY | 000417 | (5 300) |
| | ZDY | 920401359 | 6 640 |
| | | | (6 640) |
| Kirk, Colleen..... | ZB50 | 001248300 | 2 400 |
| | ZB17 | 001249100 | 800 |
| | ZB33 | 001351000 | 1 600 |
| | | | (4 800) |

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| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|----------------------------------|---------------|--------------------|---------------|
| Kirk, S. A..... | ZAY25 | 001248300 | 2 740 |
| | ZDY75 | 001249800 | 8 210 |
| | | | (10 950) |
| Kislinger, E. D..... | ZB33 | 001351000 | 2 000 |
| | ZB67 | 001351200 | 4 000 |
| | | | (6 000) |
| Kleis, R. W..... | ZDY50 | 000403 | 2 500 |
| | ZDY50 | 910403229 | 2 500 |
| | | | (5 000) |
| Koehler, J. S..... ³⁴ | ZA25 | 000643200 | 2 050 |
| | ZA75 | 920643242 | 6 150 |
| | | | (8 200) |
| Kolstoe, O. P..... | ZB75 | 001248300 | 3 825 |
| | ZB25 | 001249800 | 1 275 |
| | | | (5 100) |
| Krausz, N. G. P..... | ZBY50 | 000402 | 3 050 |
| | ZDY50 | 002965000 | 3 050 |
| | | | (6 100) |
| Krebs, A. H..... | ZBY50 | 001248100 | 2 880 |
| | ZDY50 | 001249100 | 2 880 |
| | | | (5 760) |
| Kretschmer, V. L..... | ZDY50 | 000032900 | 5 300 |
| | ZDY25 | 943274000 | 2 650 |
| | ZDY25 | 943276000 | 2 650 |
| | | | (10 600) |
| Kubitz, O. A..... | ZDY75 | 000220000 | 5 630 |
| | ZBY25 | 000227200 | 1 670 |
| | | | (7 300) |
| Kugler, O. E..... | ZA | 000224800 | 5 925 |
| | ZA | 000229800 | 5 925 |
| | | | |
| Kuhn, Wolfgang..... | ZA50 | 001248300 | (5 925) |
| | ZD17 | 001249100 | 2 700 |
| | ZA33 | 001351000 | 900 |
| | | | 1 800 |
| | | | (5 400) |
| Kyle, L. R..... | ZBY47 | 000402 | 2 800 |
| | ZBY53 | 130401680 | 3 200 |
| | | | (6 000) |
| Larsen, Henning..... | ZBY | 000220000 | 15 950 |
| | ZAY | 000223200 | 15 950 |
| | | | |
| Larsen, R. P..... | ZBY75 | 000030500 | (15 950) |
| | ZBY | 000228000 | 4 200 |
| | | | |
| Laughnan, J. R..... | ZA | 000222000 | (4 200) |
| | ZA | 000404 | 6 500 |
| | | | (6 500) |
| Lendrum, J. T..... | ZAY | 001350200 | ..... |
| | ZDY | 002967000 | 9 750 |
| | | | (9 750) |
| Lesemann, R. F..... | ZGY | 000031500 | 16 000 |
| | ZAY | 002053000 | ..... |
| | | | (16 000) |
| Levine, N. D..... | ZAY33 | 000414 | 2 550 |
| | ZBY | 002254000 | ..... |
| | ZAY67 | 002255200 | 5 250 |
| | | | (7 800) |
| Lewis, P. H., Jr..... | ZDY | 001350800 | ..... |
| | ZDY | 001351800 | 4 500 |
| | | | (4 500) |
| Lindstrom, D. E..... | ZAY | 000228400 | ..... |
| | ZAX | 000402 | 7 600 |
| | | | (7 600) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|-------------------|--------------------|---------------|
| Link, R. P..... | ZAY ₁₀ | 000414 | 770 |
| | ZAY ₉₀ | 002255600 | 6 930 |
| | | | (7 700) |
| Litherland, Dorothy..... | ZBY ₇₅ | 001046400 | 5 250 |
| | ZBY ₂₅ | 001046500 | 1 750 |
| | | | (7 000) |
| Locklin, D. P..... | ZA ₇₀ | 001046900 | 7 500 |
| | ZA ₃₀ | 911046942 | 3 000 |
| | | | (10 500) |
| Longacre, Andrew..... | ZA | 000643200 | (9 600) |
| | ZGY | 920743810 | 14 600 |
| | | | (14 600) |
| Loomis, F. W..... | ZA ₅₀ | 000643200 | 7 225 |
| | ZD ₅₀ | 920743810 | 7 225 |
| | | | (14 450) |
| Louttit, C. M..... | ZDY | 000030200 | 11 000 |
| | ZAY | 000228000 | ..... |
| | | | (11 000) |
| Maksic, Dragutin..... | ZDY ₅₀ | 002254800 | 2 550 |
| | ZDY ₅₀ | 112254820 | 2 550 |
| | | | (5 100) |
| Mansfield, M. E..... | ZBY ₁₅ | 000407 | 1 028 |
| | ZBY ₈₅ | 000414 | 5 822 |
| | ZBY | 002255200 | ..... |
| | | | (6 850) |
| Martin, R. J..... | ZBY | 000640050 | 10 000 |
| | ZAY | 000642400 | ..... |
| | | | (10 000) |
| Marx, J. W..... | ZAY ₅₀ | 000642850 | 3 150 |
| | ZBY ₅₀ | 920643242 | 3 150 |
| | | | (6 300) |
| Matheny, W. G..... | ZDY ₁₀ | 000228000 | 700 |
| | ZDY ₄₅ | 920228055 | 3 150 |
| | ZDY ₄₅ | 920228054 | 3 150 |
| | | | (7 000) |
| Mather, Mary E..... | ZB ₈₀ | 001248500 | 4 400 |
| | ZB ₂₀ | 001249100 | 1 100 |
| | | | (5 500) |
| Matthews, J. W..... | ZBY ₃₅ | 000403 | 2 200 |
| | ZBY ₆₅ | 000415 | 4 100 |
| | | | (6 300) |
| McCoy, R. E..... | ZBY ₅₀ | 002966000 | 3 300 |
| | ZBY ₅₀ | 003169060 | 3 300 |
| | | | (6 600) |
| McDonald, L. E., Jr..... | ZDY ₅₀ | 000414 | 3 250 |
| | ZBY ₅₀ | 002255600 | 3 250 |
| | | | (6 500) |
| McDowell, A. J..... | ZB ₇₅ | 001351000 | 4 050 |
| | ZB ₂₅ | 001351200 | 1 350 |
| | | | (5 400) |
| McNeil, Ethel..... | ZAY ₇₅ | 000414 | 4 875 |
| | ZAY ₂₅ | 002255200 | 1 625 |
| | | | (6 500) |
| McPherson, W. H..... | ZAY | 001046900 | ..... |
| | ZAY | 002966000 | 8 300 |
| | | | (8 300) |
| Meagher, R. E..... | ZAY | 000643200 | ..... |
| | ZAY | 000844600 | 11 330 |
| | | | (11 330) |
| Miller, W. E..... | ZBY | 000640000 | 7 500 |
| | ZAY | 000641600 | |
| | | | (7 500) |

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| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|---------------|--------------------|---------------|
| Moody, S. V..... | ZDY50 | 002660800 | 2 250 |
| | ZDY50 | 002966000 | 2 250 |
| | | | (4 500) |
| Moore, A. C., Jr..... | ZDY75 | 001652000 | 3 375 |
| | ZD25 | 001652200 | 1 025 |
| | | | (4 400) |
| Moore, G. E..... | ZBY | 000220000 | 9 600 |
| | ZAY | 000226800 | ..... |
| | | | (9 600) |
| Morey, Lloyd..... | Z | 000030100 | 23 500 |
| | ZAY | 001046500 | ..... |
| | | | (23 500) |
| Morgan, D. H..... | ZAY | 001350800 | ..... |
| | | 001351800 | 8 400 |
| | | | (8 400) |
| Morrill, W. E..... | ZD25 | 000030500 | 1 487 |
| | ZA75 | 000224800 | 4 463 |
| | | | (5 950) |
| Morrill, C. C..... | ZAY30 | 000414 | 2 790 |
| | ZAY70 | 002255200 | 6 510 |
| | | | (9 300) |
| Muller, D. E..... | ZDY | 000226800 | ..... |
| | ZDY | 930844621 | 6 600 |
| | | | (6 600) |
| Munse, W. H..... | ZAY68 | 000641250 | 5 530 |
| | ZAY32 | 920641219 | 2 570 |
| | | | (8 100) |
| Murrell, T. A..... | ZA50 | 000641600 | 2 900 |
| | ZA25 | 920641686 | 1 450 |
| | ZA25 | 920641687 | 1 450 |
| | | | (5 800) |
| Nash, J. P..... | ZAY | 000226800 | ..... |
| | ZAY | 000844600 | 10 000 |
| | | | (10 000) |
| Nelson, R. E..... | ZDY | 000407 | ..... |
| | ZDY | 000411 | 4 500 |
| | | | (4 500) |
| Nelson, Severina E..... | ZA80 | 000229200 | 5 500 |
| | ZD20 | 001249100 | 1 300 |
| | | | (6 800) |
| Newcomb, Rexford..... | ZBY | 001350000 | 15 000 |
| | ZAY | 001350200 | ..... |
| | ZBY | 001351800 | ..... |
| | | | (15 000) |
| Newland, T. E..... | ZA75 | 001248300 | 5 060 |
| | ZA25 | 001249800 | 1 690 |
| | | | (6 750) |
| Newmark, N. M..... | ZA33 | 000641200 | 4 280 |
| | ZA67 | 000641250 | 8 570 |
| | ZA | 000844600 | ..... |
| | | | (12 850) |
| Nicholas, Constance..... | ZD50 | 000223200 | 1 800 |
| | ZD50 | 002660800 | 1 800 |
| | | | (3 600) |
| Ohlsen, M. M..... | ZAY | 001248300 | 9 150 |
| | ZBY | 001248800 | ..... |
| | | | (9 150) |
| Oliver, R. P..... | ZA50 | 000222800 | 3 050 |
| | ZA50 | 000228800 | 3 050 |
| | | | (6 100) |
| Osgood, Albertine W..... | ZD25 | 000030500 | 1 175 |
| | ZB75 | 000228800 | 3 525 |
| | | | (4 700) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|------------------------------|---------------|--------------------|---------------|
| Osgood, C. E..... | ZA50 | 000228000 | 3 750 |
| | ZA50 | 002556400 | 3 750 |
| | | | (7 500) |
| Page, R. H..... | ZD25 | 000642400 | 1 000 |
| | ZD75 | 920642407 | 3 000 |
| | | | (4 000) |
| Page, Thomas..... | ZBY20 | 000227600 | 1 100 |
| | ZBY80 | 002965000 | 4 200 |
| | | | (5 300) |
| Painter, J. P..... | ZAY | 001351000 | ..... |
| | ZBY | 002661600 | 7 740 |
| | | | (7 740) |
| Palmer, C. E..... | ZDY50 | 001350000 | 5 620 |
| | ZA50 | 001350200 | 4 380 |
| | | | (10 000) |
| Peck, G. W..... | ZDY75 | 000031900 | 5 400 |
| | ZDY25 | 000033100 | 1 800 |
| | | | (7 200) |
| Peirce, G. R..... | ZA25 | 000640350 | 1 550 |
| | ZA75 | 000641600 | 4 650 |
| | | | (6 200) |
| Pettinga, P. S..... | ZD25 | 000030500 | 1 565 |
| | ZA75 | 001351000 | 4 685 |
| | | | (6 250) |
| Pierce, S. H..... | ZBY | 000640000 | 10 000 |
| | ZAY | 000642000 | ..... |
| | | | (10 000) |
| Pietrangeli, Angelina R..... | ZA50 | 000224400 | 3 000 |
| | ZA50 | 000228800 | 3 000 |
| | | | (6 000) |
| Pigage, L. C..... | ZAY80 | 000642400 | 5 880 |
| | ZAY20 | 002966000 | 1 420 |
| | | | (7 300) |
| Pingry, R. E..... | ZA48 | 000226800 | 2 520 |
| | ZA52 | 001248300 | 2 730 |
| | | | (5 250) |
| Plankenhorn, W. J..... | ZDY20 | 920640845 | 1 460 |
| | ZDY80 | 920640851 | 5 840 |
| | | | (7 300) |
| Potthoff, E. F..... | ZDY75 | 000030400 | 7 500 |
| | ZAY25 | 001248300 | 2 500 |
| | | | (10 000) |
| Price, P. W..... | ZB75 | 001351000 | 3 450 |
| | ZB25 | 001351200 | 1 250 |
| | | | (4 700) |
| Quastler, Henry..... | ZA | 000227400 | (8 070) |
| | ZGY | 920743810 | 12 550 |
| | | | (12 550) |
| Radzimovsky, E. I..... | ZBY33 | 000642400 | 1 800 |
| | ZBY67 | 920642436 | 3 600 |
| | | | (5 400) |
| Rao, C. R..... | ZD | 000226800 | ..... |
| | ZD | 930826812 | 8 000 |
| | | | (8 000) |
| Ratcliffe, T. E., Jr..... | ZBY | 002557200 | ..... |
| | ZBY | 003169070 | 6 100 |
| | | | (6 100) |
| Reber, E. F..... | ZBY90 | 000414 | 5 580 |
| | ZBY10 | 002255600 | 620 |
| | | | (6 200) |
| Rhoades, M. M..... | ZA | 000222000 | 12 200 |
| | ZA | 000404 | |
| | | | (12 200) |

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| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|------------------------|-----------------------|-------------------------------------|-------------------------------------|
| Richardson, T. S..... | ZDY ZDY | 000135100 002661600 | 5 600 (5 600) |
| Rider, R. L..... | ZDY40 ZDY60 | 002557000 002558600 | 2 800 4 200 (7 000) |
| Robb, W. C..... | ZD25 ZA75 | 001046400 001046900 | 1 730 5 190 (6 920) |
| Robinson, S. C..... | ZAY ZBY | 001047200 002660000 | 8 200 (8 200) |
| Root, F. H..... | ZBY50 ZBY50 | 000416 910416351 | 3 150 3 150 (6 300) |
| Rosen, Hjalmar..... | ZBY20 ZBY80 | 000228000 002966000 | 1 170 4 680 (5 850) |
| Royal, D. E..... | ZDY50 ZDY50 | 920641614 920641685 | 3 000 3 000 (6 000) |
| Safanie, A. H..... | ZDY8 ZDY92 | 000414 002254400 | 557 6 143 (6 700) |
| Sampson, Jesse..... | ZAY30 ZAY70 | 000414 002255600 | 2 790 6 510 (9 300) |
| Sandage, C. H..... | ZA ZA | 002556400 002557000 | 9 220 (9 220) |
| Sanford, C. W..... | ZBY ZBY50 ZBY50 | 001248000 001248800 911248812 | 5 750 5 750 (11 500) |
| Saylor, Cerilla E..... | ZAY ZAY | 002557200 003169060 | 6 250 (6 250) |
| Schmitt, R. A..... | ZD50 ZD50 | 000222400 000643200 | 2 250 2 250 (4 500) |
| Schnauber, Enid..... | ZD25 ZB75 | 001249100 001652400 | 1 224 3 676 (4 900) |
| Schooley, F. E..... | ZBY25 ZBY75 | 002557000 002558400 | 2 050 6 150 (8 200) |
| Schramm, Wilbur..... | ZBY ZAY ZAY | 002556000 002556400 002557000 | (14 300) |
| Schultz, H. A..... | ZA33 ZD17 ZA50 | 001248300 001249100 001350400 | 2 330 1 170 3 500 (7 000) |
| Seitz, Frederick..... | ZA50 ZA50 | 000643200 920743810 | 6 750 6 750 (13 500) |
| Sexton, H. O..... | ZA75 ZA25 | 001351000 001351200 | 4 425 1 475 (5 900) |
| Sherwin, C. W..... | ZA ZGY | 000643200 920743810 | (9 200) 14 067 (14 067) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|---------------|--------------------|---------------|
| Shores, J. H..... | ZA70 | 001248300 | 4 765 |
| | ZA30 | 002660800 | 2 025 |
| | | | (6 790) |
| Siebert, F. S..... | ZAY | 002556400 | ..... |
| | ZBY | 002557000 | 12 500 |
| | | | (12 500) |
| Siess, C. P..... | ZAY23 | 000641200 | 1 845 |
| | ZAY45 | 000641250 | 3 685 |
| | ZAY32 | 920641235 | 2 570 |
| | | | (8 100) |
| Sifferd, C. S..... | ZDY60 | 000031800 | 3 500 |
| | ZDY40 | 000031900 | 2 100 |
| | | | (5 600) |
| Signor, Nelle M..... | ZBY | 002557200 | ..... |
| | ZBY | 003169060 | 5 200 |
| | | | (5 200) |
| Slifkin, L. M..... | ZDY50 | 920641687 | 3 000 |
| | ZDY50 | 920643241 | 3 000 |
| | | | (6 000) |
| Smythe, D. W..... | ZA50 | 001046900 | 4 300 |
| | ZA50 | 002556400 | 4 300 |
| | | | (8 600) |
| St. Clair, L. E..... | ZAY25 | 000414 | 2 150 |
| | ZAY75 | 002254400 | 6 450 |
| | | | (8 600) |
| Stafford, G. T..... | ZA75 | 001652200 | 6 150 |
| | ZB25 | 002660800 | 2 050 |
| | | | (8 200) |
| Stagner, Ross..... | ZA67 | 000228000 | 5 400 |
| | ZA33 | 002966000 | 2 700 |
| | | | (8 100) |
| Staley, S. C..... | ZBY | 001652000 | 12 250 |
| | ZAY | 001652200 | ..... |
| | | | (12 250) |
| Sutton, R. M..... | ZB80 | 000226400 | 4 000 |
| | ZD20 | 001249100 | 1 000 |
| | | | (5 000) |
| Swanson, C. E..... | ZBY25 | 002556000 | 2 500 |
| | ZAY75 | 002556400 | 7 500 |
| | | | (10 000) |
| Taub, A. H..... | ZA | 000226800 | ..... |
| | ZA | 000844600 | 10 400 |
| | | | (10 400) |
| Thackray, Shirley M..... | ZG | 000032300 | ..... |
| | ZG | 943276024 | 2 700 |
| | | | (2 700) |
| Thornburn, T. H..... | ZA50 | 000641200 | 3 220 |
| | ZAY25 | 000641250 | 1 980 |
| | ZAY25 | 910641246 | 1 950 |
| | | | (7 150) |
| Tippo, Oswald..... | ZAY30 | 000222000 | 4 500 |
| | ZBY70 | 000844000 | 10 500 |
| | | | (15 000) |
| Torda, T. P..... | ZA40 | 000640400 | 2 920 |
| | ZA30 | 920640413 | 2 190 |
| | ZA30 | 920640423 | 2 190 |
| | | | (7 300) |
| Trotier, A. H..... | ZAY | 002557200 | ..... |
| | ZBY | 003169010 | 9 400 |
| | | | (9 400) |

| <i>Name</i> | <i>Tenure</i> | <i>Account No.</i> | <i>Amount</i> |
|--------------------------|---------------|--------------------|---------------|
| Van Arsdell, P. M..... | ZBY60 | 001046400 | 7 600 |
| | ZAY40 | 001046900 | 4 400 |
| | | | (12 000) |
| Von Foerster, Heinz..... | ZA32 | 000641600 | 2 766 |
| | ZA34 | 920641617 | 2 767 |
| | ZA34 | 920641683 | 2 767 |
| | | | (8 300) |
| Wakeland, H. L..... | ZDY50 | 000403 | 2 100 |
| | ZDY50 | 910403201 | 2 100 |
| | | | (4 200) |
| Waller, G. R..... | ZA50 | 001351000 | 3 250 |
| | ZA50 | 002661600 | 3 250 |
| | | | (6 500) |
| Wax, Nelson..... | ZA33 | 000641600 | 2 300 |
| | ZGY67 | 920743810 | 7 333 |
| | | | (9 633) |
| Webb, H. D..... | ZA50 | 000641600 | 3 000 |
| | ZA25 | 920641682 | 1 500 |
| | ZA25 | 920641685 | 1 500 |
| | | | (6 000) |
| Welch, Helen M..... | ZBY | 002557200 | ..... |
| | ZBY | 003169020 | 6 300 |
| | | | (6 300) |
| Wert, C. A..... | ZAY50 | 000642850 | 3 400 |
| | ZAY50 | 920643242 | 3 400 |
| | | | (6 800) |
| Whitehair, C. K..... | ZAY | 000414 | 9 000 |
| | ZAY | 002255600 | ..... |
| | | | (9 000) |
| Willmore, T. A..... | ZDY80 | 920640851 | 4 240 |
| | ZDY20 | 920640859 | 1 060 |
| | | | (5 300) |
| Wilson, Velma K..... | ZD33 | 001249100 | 1 982 |
| | ZA67 | 001351000 | 4 018 |
| | | | (6 000) |
| Windesheim, K. A..... | ZA85 | 000229200 | 5 015 |
| | ZD15 | 001249100 | 885 |
| | | | (5 900) |
| Wolf, George..... | ZDY | 000405 | ..... |
| | ZDY | 000844800 | 5 800 |
| | | | (5 800) |
| Wolfe, E. C..... | ZAY50 | 002660800 | 3 725 |
| | ZAY50 | 002966000 | 3 725 |
| | | | (7 450) |
| Woods, B. M..... | ZDY | 002557200 | ..... |
| | ZDY | 003169060 | 4 700 |
| | | | (4 700) |
| Woods, G. T..... | ZBY60 | 000414 | 4 080 |
| | ZBY40 | 002255200 | 2 720 |
| | | | (6 800) |
| Wray, D. E..... | ZBY20 | 000228400 | 1 220 |
| | ZBY80 | 002966000 | 4 880 |
| | | | (6 100) |
| Wright, J. F..... | ZAY | 002557000 | ..... |
| | ZDY | 002559400 | 11 000 |
| | | | (11 000) |
| Yaru, Nicholas..... | ZDY50 | 920641614 | 3 000 |
| | ZDY50 | 920641685 | 3 000 |
| | | | (6 000) |
| Yenawine, W. S..... | ZDY | 002557200 | ..... |
| | ZDY | 003169050 | 6 600 |
| | | | (6 600) |

CHICAGO PROFESSIONAL COLLEGES

SUMMARY OF BUDGET APPROPRIATIONS

| | From General Income | From Restricted Income | Total |
|--|---------------------------|------------------------------|---------------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$332 800 | ..... | \$332 800 |
| General Student Service..... | 64 644 | ..... | 64 644 |
| General University Service..... | 50 731 | ..... | 50 731 |
| Security Benefits..... | 1 000 | ..... | 1 000 |
| <i>Total, Administration and General.....</i> | <i>(449 175)</i> | <i>.....</i> | <i>(449 175)</i> |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Medicine..... | 2 272 942 | \$22 720 | 2 295 662 |
| Dentistry..... | 571 565 | ..... | 571 565 |
| Pharmacy..... | 264 740 | ..... | 264 740 |
| Graduate College..... | 5 500 | ..... | 5 500 |
| School of Nursing..... | 92 033 | ..... | 92 033 |
| Physical Education..... | 12 450 | ..... | 12 450 |
| <i>Total, Colleges, Schools, and</i> | | | |
| <i>Departments.....</i> | <i>(3 219 230)</i> | <i>(22 720)</i> | <i>(3 241 950)</i> |
| Organized Activities Relating to Instruc- | | | |
| tional Departments | | | |
| Research and Educational Hospitals.... | 3 976 004 | 82 080 | 4 058 084 |
| <i>Total, Instruction and Departmental</i> | | | |
| <i>Research.....</i> | <i>(7 195 234)</i> | <i>(104 800)</i> | <i>(7 300 034)</i> |
| Organized Research | | | |
| Aeromedical and Physical Environment | | | |
| Laboratory..... | 68 330 | ..... | 68 330 |
| Institution for Tuberculosis Research..... | ..... | 44 955 | 44 955 |
| Special Graduate Research..... | 20 000 | ..... | 20 000 |
| <i>Total, Organized Research.....</i> | <i>(88 330)</i> | <i>(44 955)</i> | <i>(133 285)</i> |
| Libraries..... | 77 645 | ..... | 77 645 |
| Physical Plant..... | 1 889 485 | 218 580 | 2 108 065 |
| Endowment Income, Gift Funds, and United | | | |
| States Contracts..... | ..... | 1 001 900 | 1 001 900 |
| <i>Total, Educational and General.....</i> | <i>(9 699 869)</i> | <i>(1 370 235)</i> | <i>(11 070 104)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Union Building..... | ..... | 197 050 | 197 050 |
| Housing..... | ..... | 482 437 | 482 437 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>.....</i> | <i>(679 487)</i> | <i>(679 487)</i> |
| <i>Student Aid</i> | | | |
| Graduate College..... | 18 000 | ..... | 18 000 |
| Endowment Income and Gifts..... | ..... | 35 000 | 35 000 |
| <i>Total, Student Aid.....</i> | <i>(18 000)</i> | <i>(35 000)</i> | <i>(53 000)</i> |
| <i>Total, Chicago Professional Colleges...</i> | <i>\$9 717 869</i> | <i>\$2 084 722</i> | <i>\$11 802 591</i> |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

| | Salaries and Wages | Other Expense | Total |
|---|-----------------------|------------------|------------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$293 790 | \$39 010 | \$332 800 |
| General Student Service..... | 60 994 | 3 650 | 64 644 |
| General University Service..... | 40 431 | 10 300 | 50 731 |
| Security Benefits..... | 1 000 | ..... | 1 000 |
| <i>Total, Administration and General.....</i> | <i>(396 215)</i> | <i>(52 960)</i> | <i>(449 175)</i> |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|---------------------------------|
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Medicine..... | 1 973 877 | 321 785 | 2 295 662 |
| Dentistry..... | 499 170 | 72 395 | 571 565 |
| Pharmacy..... | 230 840 | 33 900 | 264 740 |
| Graduate College..... | 5 100 | 400 | 5 500 |
| School of Nursing..... | 80 660 | 11 373 | 92 033 |
| Physical Education..... | 10 150 | 2 300 | 12 450 |
| <i>Total, Colleges, Schools, and Departments.....</i> | <i>(2 799 797)</i> | <i>(442 153)</i> | <i>(3 241 950)</i> |
| Organized Activities Relating to Instruc- tion | | | |
| Research and Educational Hospitals.... | 3 080 554 | 977 530 | 4 058 084 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(5 880 351)</i> | <i>(1 419 683)</i> | <i>(7 300 034)</i> |
| Organized Research | | | |
| Aeromedical and Physical Environment | | | |
| Laboratory..... | 54 680 | 13 650 | 68 330 |
| Institution for Tuberculosis Research..... | 33 855 | 11 100 | 44 955 |
| Special Graduate Research..... | | 20 000 | 20 000 |
| <i>Total, Organized Research.....</i> | <i>(88 535)</i> | <i>(44 750)</i> | <i>(133 285)</i> |
| Libraries..... | 50 945 | 26 700 | 77 645 |
| Physical Plant..... | 1 159 718 | 948 347 | 2 108 065 |
| Endowment Income, Gift Funds, and United States Government Contracts..... | 722 250 | 279 650 | 1 001 900 |
| <i>Total, Educational and General.....</i> | <i>(8 298 014)</i> | <i>(2 772 090)</i> | <i>(11 070 104)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Union Building..... | 83 351 | 113 699 | 197 050 |
| Housing..... | 132 367 | 350 070 | 482 437 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(215 718)</i> | <i>(463 769)</i> | <i>(679 487)</i> |
| <i>Student Aid</i> | | | |
| Graduate College..... | | 18 000 | 18 000 |
| Endowment Income and Gifts..... | | 35 000 | 35 000 |
| <i>Total, Student Aid.....</i> | | <i>(53 000)</i> | <i>(53 000)</i> |
| <i>Total, Chicago Professional Colleges....</i> | <i>\$8 513 732</i> | <i>\$3 288 859</i> | <i>\$11 802 591¹</i> |

SUMMARY OF EXPENDABLE ENDOWMENT INCOME, GIFTS, UNITED STATES GOVERNMENT CONTRACTS, AND OTHER TRUST FUNDS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| <i>Educational and General</i> | | | |
| Administration and General..... | | \$17 000 | \$17 000 |
| Instruction and Departmental Research | | | |
| Medicine..... | \$37 500 | 20 000 | 57 500 |
| Dentistry..... | 4 000 | 1 500 | 5 500 |
| <i>Total, Instruction and Departmental Re- search.....</i> | <i>(41 500)</i> | <i>(21 500)</i> | <i>(63 000)</i> |
| Organized Activities Relating to Instruction | | | |
| Research and Educational Hospitals..... | 8 000 | 2 000 | 10 000 |
| Organized Research | | | |
| Medicine..... | 500 000 | 175 000 | 675 000 |
| Dentistry..... | 70 000 | 26 500 | 96 500 |
| Pharmacy..... | 1 250 | 250 | 1 500 |
| Graduate College..... | 15 000 | 5 000 | 20 000 |
| Nursing..... | 500 | 200 | 700 |
| Aeromedical and Physical Environment Labo- ratory..... | 1 000 | 200 | 1 200 |
| Institution for Tuberculosis Research..... | 10 000 | 5 000 | 15 000 |
| <i>Total, Organized Research.....</i> | <i>(597 750)</i> | <i>(212 150)</i> | <i>(809 900)</i> |

¹ Source of funds: General Income, \$9,717,869; Restricted Income, \$2,084,722; total, \$11,802,591.

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| Extension and Public Service | | | |
| Division of Services for Crippled Children.... | 75 000 | 25 000 | 100 000 |
| Libraries..... | | 2 000 | 2 000 |
| <i>Total, Educational and General.....</i> | <i>(722 250)</i> | <i>(279 650)</i> | <i>(1 001 900)</i> |
| Student Aid | | | |
| Scholarships, Fellowships, and Prizes..... | | 35 000 | 35 000 |
| <i>Total, Trust Funds.....</i> | <i>\$722 250</i> | <i>\$314 650</i> | <i>\$1 036 900</i> |

GENERAL ADMINISTRATIVE OFFICE, DEPARTMENTS, AND EXPENSE

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| <i>General Administrative Offices</i> | | | |
| Vice-President's Office..... | \$30 600 | \$ 2 800 | \$ 33 400 |
| Business Office | | | |
| General..... | 176 335 | 28 400 | 204 735 |
| Auditing..... | 18 120 | 460 | 18 580 |
| <i>Total, Business Office.....</i> | <i>(194 455)</i> | <i>(28 860)</i> | <i>(223 315)</i> |
| Admissions and Records..... | 29 955 | 2 100 | 32 055 |
| Nonacademic Personnel..... | 38 780 | 5 250 | 44 030 |
| <i>Total, General Administrative Offices.....</i> | <i>(293 790)</i> | <i>(39 010)</i> | <i>(332 800)</i> |
| <i>General Student Service</i> | | | |
| Dean of Students..... | 14 588 | 1 000 | 15 588 |
| Health Service..... | 46 406 | 2 650 | 49 056 |
| <i>Total, General Student Service.....</i> | <i>(60 994)</i> | <i>(3 650)</i> | <i>(64 644)</i> |
| <i>General University Service</i> | | | |
| Division of Communications | | | |
| Public Relations..... | 14 300 | 3 000 | 17 300 |
| Animal Hospital..... | 26 131 | 400 | 26 531 |
| Commencement..... | | 2 500 | 2 500 |
| Research Exhibits..... | | 1 000 | 1 000 |
| Incidental and Emergency..... | | 1 650 | 1 650 |
| Faculty-Alumni News Letter..... | | 1 750 | 1 750 |
| <i>Total, General University Service.....</i> | <i>(40 431)</i> | <i>(10 300)</i> | <i>(50 731)</i> |
| <i>Security Benefits</i> | | | |
| Death and Disability Benefits..... | 1 000 | | 1 000 |
| <i>Total, General Administrative Offices and Expense.....</i> | <i>\$396 215</i> | <i>\$52 960</i> | <i>\$449 175</i> |

United States Government Contracts
and Indirect Costs Recovered

| | | | |
|--------------------------------|--|-----------------|-----------------|
| Business Office..... | | \$17 000 | \$17 000 |
| <i>Total, Trust Funds.....</i> | | <i>\$17 000</i> | <i>\$17 000</i> |

ADMINISTRATION AND GENERAL

Vice-President's Office

| | | | |
|--|----|------------------|--|
| I. _____, Vice-President, in charge of Chicago | | | |
| Professional Colleges..... | BY | \$ 21 500 | |
| Nonacademic Salaries..... | | 8 700 | |
| <i>Total, Salaries.....</i> | | <i>(30 200)</i> | |
| Wages..... | | 400 | |
| <i>Total, Salaries and Wages.....</i> | | <i>(30 600)</i> | |
| Expense..... | | 2 500 | |
| Equipment..... | | 300 | |
| <i>Total, Expense and Equipment.....</i> | | <i>(2 800)</i> | |
| <i>Total, Vice-President's Office.....</i> | | <i>\$ 33 400</i> | |

Animal Hospital

| | | |
|---|-----|-----------|
| 1. Elihu Bond, Administrator..... | }DY | \$ 6 575 |
| Research Associate in Physiology..... | | 19 056 |
| Nonacademic Salaries | | (25 631) |
| <i>Total, Salaries</i> | | 500 |
| Wages..... | | (26 131) |
| <i>Total, Salaries and Wages</i> | | 200 |
| Expense | | 200 |
| Equipment | | (400) |
| <i>Total, Expense and Equipment</i> | | \$ 26 531 |
| <i>Total, Animal Hospital</i> | | |

Business Office

(Under the direction of the Comptroller of the University)

| | | |
|--|----|-----------|
| 1. H. A. Hazleton, Business Manager of the Chicago Colleges and Divisions..... | DY | \$ 11 600 |
| Nonacademic Salaries | | 159 585 |
| <i>Total, Salaries</i> | | (171 185) |
| Wages..... | | 5 150 |
| <i>Total, Salaries and Wages</i> | | (176 335) |
| Expense and Equipment..... | | 25 200 |
| Expense (From U. S. Contracts Indirect Costs)..... | | (10 000) |
| Expense (Veterans Equipment Procurement)..... | | (1 000) |
| Equipment | | 3 200 |
| <i>Total, Expense and Equipment</i> | | (28 400) |
| <i>Total, Business Office</i> | | \$204 735 |

Auditing (Under the supervision of the University Auditor)

| | |
|--|-----------|
| Nonacademic Salaries..... | \$ 17 820 |
| Wages..... | 300 |
| <i>Total, Salaries and Wages</i> | (18 120) |
| Expense | 460 |
| <i>Total, Auditing</i> | \$ 18 580 |

Office of Admissions and Records

(Under the direction of the Director of Admissions and Records)

| | | |
|--|----|-----------|
| 1. G. R. Moon, Examiner and Recorder..... | DY | \$ 9 300 |
| Nonacademic Salaries | | 20 355 |
| <i>Total, Salaries</i> | | (29 655) |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages</i> | | (29 955) |
| Expense | | 2 100 |
| <i>Total, Office of Admissions and Records</i> | | \$ 32 055 |

Nonacademic Personnel

(Under the Direction of the Director of Nonacademic Personnel)

| | | |
|---|----|-----------|
| 1. P. A. Hartley, Associate Director..... | DY | \$ 8 650 |
| Nonacademic Salaries | | 29 430 |
| <i>Total, Salaries</i> | | (38 080) |
| Wages..... | | 700 |
| <i>Total, Salaries and Wages</i> | | (38 780) |
| Expense | | 5 000 |
| Equipment | | 250 |
| <i>Total, Expense and Equipment</i> | | (5 250) |
| <i>Total, Nonacademic Personnel</i> | | \$ 44 030 |

Dean of Student Affairs

(Under the direction of the Dean of Students of the University)

| | | |
|--|----|----------|
| 1. M. J. Galbraith, Dean of Student Affairs..... | DY | \$ 8 500 |
|--|----|----------|

| | | |
|--|----|-----------|
| 2. F. C. Dalla, Director of Chicago Housing Division.... | DY | ..... |
| (Salary under Housing Administration) | | |
| Nonacademic Salaries | | 5 988 |
| <i>Total, Salaries</i> | | (14 488) |
| Wages | | 100 |
| <i>Total, Salaries and Wages</i> | | (14 588) |
| Expense | | 900 |
| Equipment | | 100 |
| <i>Total, Expense and Equipment</i> | | (1 000) |
| <i>Total, Dean of Student Affairs</i> | | \$ 15 588 |

Health Service

(Under the direction of the Director of Health Services
of the University)

| | | |
|--|------|-----------|
| 1. F. C. Lendrum, Director | DY85 | \$ 7 580 |
| (See Dept of Medicine) | AY15 | (1 320) |
| (Total Salary) | | (8 900) |
| 2. J. H. Filip, Associate Director | DY | 8 400 |
| 3. Mrs. Hazel S. Mrazek, Medical Adviser for Women... | DY60 | 4 620 |
| 4. Sol Altschul, Psychiatric Consultant and Clinical In- | | |
| structor in Psychiatry | DY20 | 2 600 |
| 5. M. M. Chertack, Medical Consultant and Clinical In- | | |
| structor in Medicine | DY50 | 3 950 |
| 6. S. S. Bederman, Surgical Consultant | DY50 | 3 000 |
| 7. J. B. Teton, Gynecological Consultant and Clinical | | |
| Assistant Professor of Obstetrics and Gynecology.... | DY10 | 1 000 |
| 8. .20 Part-time Assistants (Eye and Ear Infirmary).... | DY20 | 900 |
| Nonacademic Salaries | | 13 056 |
| <i>Total, Salaries</i> | | (45 106) |
| Wages | | 1 300 |
| <i>Total, Salaries and Wages</i> | | (46 406) |
| Expense | | 2 400 |
| Equipment | | 250 |
| <i>Total, Expense and Equipment</i> | | (2 650) |
| <i>Total, Health Service</i> | | \$ 49 056 |

Public Relations

Division of Communications

| | | |
|---|----|-----------|
| 1. C. L. Williston, Manager | DY | \$ 7 350 |
| Nonacademic Salaries | | 6 540 |
| <i>Total, Salaries</i> | | (13 890) |
| Wages | | 410 |
| <i>Total, Salaries and Wages</i> | | (14 300) |
| Expense | | 3 000 |
| Equipment ..... |  | ..... |
| <i>Total, Expense and Equipment</i> | | (3 000) |
| <i>Total, Public Relations</i> | | \$ 17 300 |

Commencement

| | |
|----------------------------------|----------|
| Expense | \$ 2 500 |
| <i>Total, Commencement</i> | \$ 2 500 |

Faculty-Alumni News Letter

| | |
|--|----------|
| Expense | \$ 1 750 |
| <i>Total, Faculty-Alumni News Letter</i> | \$ 1 750 |

Incidental and Emergency

| | |
|--|----------|
| Expense | \$ 1 650 |
| <i>Total, Incidental and Emergency</i> | \$ 1 650 |

Research Exhibits

| | |
|---------------------------------------|----------|
| Expense | \$ 1 000 |
| <i>Total, Research Exhibits</i> | \$ 1 000 |

Disability Benefits

Wages—For payments due to replacements of nonacademic personnel on extended disability leave.....

\$ 1 000

Total, Disability Benefits.....

\$ 1 000

COLLEGE OF MEDICINE**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Administration..... | \$105 095 | \$12 530 | \$117 625 |
| Postgraduate..... | 11 300 | 3 300 | 14 600 |
| Anatomy..... | 91 000 | 12 000 | 103 000 |
| Bacteriology..... | 77 025 | 8 200 | 85 225 |
| Biological Chemistry..... | 83 885 | 9 500 | 93 385 |
| Clinical Science..... | 35 550 | 7 000 | 42 550 |
| Dermatology..... | 41 500 | 2 195 | 43 695 |
| Illustration Studios..... | 34 770 | 2 500 | 37 270 |
| Medical Social Service..... | 102 408 | 5 650 | 108 058 |
| Medicine..... | 214 990 | 21 900 | 236 890 |
| Neurology and Neurological Surgery..... | 73 745 | 15 000 | 88 745 |
| Epilepsy Consultation Clinic..... | 28 639 | 5 000 | 33 639 |
| Obstetrics and Gynecology..... | 33 476 | 7 000 | 40 476 |
| Occupational Therapy..... | 63 515 | 9 000 | 72 515 |
| Ophthalmology..... | 64 556 | 8 000 | 72 556 |
| Orthopaedic Surgery..... | 41 500 | 9 000 | 50 500 |
| Otolaryngology..... | 90 870 | 10 000 | 100 870 |
| Pathology..... | 110 016 | 9 000 | 119 016 |
| Pediatrics..... | 69 180 | 8 500 | 77 680 |
| Pharmacology..... | 80 770 | 14 300 | 95 070 |
| Physical Medicine and Rehabilitation..... | 39 680 | 2 000 | 41 680 |
| Physiology..... | 112 870 | 20 000 | 132 870 |
| Psychiatry..... | 161 277 | 8 335 | 169 612 |
| Public Health..... | 25 900 | 2 200 | 28 100 |
| Radiology..... | 69 320 | 15 700 | 85 020 |
| Rush-Presbyterian..... | ..... | 60 775 | 60 775 |
| Surgery..... | 100 920 | 20 600 | 121 520 |
| <i>Sub-Total</i> | (1 963 757) | (309 185) | (2 272 942) |
| Dermatology Revolving..... | ..... | 3 000 | 3 000 |
| Epilepsy Revolving..... | 4 820 | 300 | 5 120 |
| Statistical Revolving..... | 4 100 | 2 500 | 6 600 |
| Toxicology Revolving..... | 1 200 | 6 800 | 8 000 |
| <i>Total, Medicine</i> | \$1 973 877 | \$321 785 | \$2 295 662 |

Expendable Gift and Endowment Funds

Instruction (Endowment Income)

 Estimated new projects and renewals..... \$ 1 000 \$ 500 \$ 1 500

Organized Research (Gifts)

 Estimated new projects and renewals..... 245 000 80 000 325 000

Sub-Total..... (246 000) (80 500) (326 500)

**United States Government Contracts
and Indirect Costs Recovered**

Instruction

 Estimated new projects and renewals..... 36 500 19 500 56 000

Organized Research

 Estimated new projects and renewals..... 255 000 95 000 350 000

Sub-Total..... (291 500) (114 500) (406 000)

Total, Trust Funds..... \$537 500 \$195 000 \$732 500

Administration

1. _____, Dean..... BY \$ 16 500
2. D. J. Davis, Dean and Professor of Pathology, *Emeritus* R.....

| | |
|---|-----------|
| 3. _____, Assistant Dean..... | ..... |
| (Salary under Medicine Postgraduate and Hospital Administration) | |
| 4. Salaries for conversion of minor part-time to major part-time..... | 75 000 |
| Nonacademic Salaries | 12 795 |
| Total, Salaries | (104 295) |
| Wages..... | 800 |
| Total, Salaries and Wages..... | (105 095) |
| Expense, General..... | 7 530 |
| Contingent | 5 000 |
| Total, Expense and Equipment..... | (12 530) |
| Total, Administration | \$117 625 |

Postgraduate

| | |
|---|-----------|
| Nonacademic Salaries | \$ 7 600 |
| Honoraria for Special Teaching ¹ | 3 500 |
| Wages..... | 200 |
| Total, Salaries and Wages..... | (11 300) |
| Expense..... | 500 |
| Unassigned Expense ² | 2 500 |
| Equipment | 300 |
| Total, Expense and Equipment..... | (3 300) |
| Total, Postgraduate..... | \$ 14 600 |

Anatomy

| | |
|--|-----------|
| 1. Arthur Kirschbaum, Professor and Head of Department AY | \$ 11 250 |
| 2. O. F. Kampmeier, Professor, <i>Emeritus</i> R | ..... |
| 3. A. A. Zimmermann, Professor..... A | 9 200 |
| 4. Gerhardt von Bonin, Professor..... A | 9 000 |
| 5. P. H. Simer, Professor..... A | 8 600 |
| 6. A. R. Cooper, Professor..... A75 | 6 700 |
| 7. J. C. Plagge, Associate Professor..... A | 7 500 |
| 8. R. H. Krehbiel, Associate Professor..... A | 7 100 |
| 9. Gustav Zechel, Associate Professor..... A25 | 2 500 |
| 10. Yngve Joranson, Associate Professor, <i>Emeritus</i> R | ..... |
| 11. Arthur LaVelle, Instructor..... D | 5 100 |
| 12. Jewel I. Plummer, Instructor..... DY85 | 4 000 |
| (From National Fund for Medical Education)..... DY15 | (800) |
| (Total Salary)..... | (4 800) |
| 13. Adeline R. White, Assistant, <i>Emerita</i> RA | ..... |
| 14. Harry Monsen, Assistant..... DY55 | 1 965 |
| (From U.S. Public Health Service C-1969)..... DY45 | (1 635) |
| (Total Salary)..... | (3 600) |
| Nonacademic Salaries..... | 15 230 |
| Total, Salaries | (88 145) |
| Wages..... | 2 855 |
| Total, Salaries and Wages..... | (91 000) |
| Expense | 9 500 |
| Equipment..... | 2 500 |
| Total, Expense and Equipment..... | 12 000 |
| Total, Anatomy | \$103 000 |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE C-1542

| | | |
|---|----|----------|
| 1. Virginia Tennyson, Research Assistant..... | DY | \$ 3 000 |
|---|----|----------|

¹ To be assigned to departments upon approval of the Dean of the College of Medicine and the Vice-President of the Professional Colleges for payment of honoraria to part-time staff members and others for extra teaching.

² To be assigned to departments upon approval of the Dean of the College of Medicine and the Vice-President of the Professional Colleges to cover expenses and equipment needed in connection with postgraduate courses given.

U. S. PUBLIC HEALTH SERVICE H1062C

| | | |
|--|------|---------|
| 1. Annabel Glockler, Research Assistant..... | DY50 | 2 000 |
| (From American Cancer Society)..... | DY50 | (1 800) |
| (Total Salary)..... | | (3 800) |

U. S. PUBLIC HEALTH SERVICE G-3423

| | | |
|---|------|---------|
| 1. Mrs. Eunice Mahon, Research Assistant..... | DY55 | 2 100 |
| (U. S. Public Health Service B358)..... | DY45 | (1 500) |
| (Total Salary)..... | | (3 600) |

Bacteriology

| | | |
|--|------|-----------|
| 1. M. V. Novak, Professor and Head of Department; Bacteriologist-in-Chief (H) | AY90 | \$ 11 400 |
| (See Graduate College)..... | DY10 | (1 100) |
| (Total Salary)..... | | (12 500) |
| 2. J. E. Kempf, Professor..... | A | 7 900 |
| 3. Frank Lanni, Assistant Professor..... | DY | 6 600 |
| 4. Esther Meyer, Assistant Professor..... | B | 5 300 |
| 5. W. I. Taylor, Assistant Professor..... | B | 5 040 |
| 6. E. E. Vicher, Assistant Professor..... | B85 | 4 000 |
| 7. Jack Zwemer, Assistant Professor..... | BY15 | 900 |
| (See Biological Chemistry)..... | BY60 | (3 600) |
| (See Orthodontics) | BY25 | (1 500) |
| (Total Salary)..... | | (6 000) |
| 8. L. J. LeBeau, Instructor..... | DY | 5 440 |
| 9. Mrs. Yvonne Lanni, Research Associate..... | DY50 | 1 830 |
| (See Hospital Laboratory)..... | DY50 | (1 830) |
| (Total Salary)..... | | (3 660) |
| 10. R. J. Hanson, Assistant..... | E | 3 500 |
| 11. 1.20 Part-time Assistants..... | E | 3 240 |
| Nonacademic Salaries..... | | 20 890 |
| Total, Salaries | | (76 040) |
| Wages..... | | 985 |
| Total, Salaries and Wages..... | | (77 025) |
| Expense | | 8 200 |
| Total, Expense and Equipment..... | | (8 200) |
| Total, Bacteriology..... | | \$ 85 225 |

Biological Chemistry

| | | |
|---|------|-----------|
| 1. R. J. Winzler, Professor and Head of Department..... | AY | \$ 12 000 |
| 2. W. H. Welker, Professor, <i>Emeritus</i> | R | ..... |
| 3. Olaf Bergeim, Professor..... | A | 7 825 |
| 4. S. B. Binkley, Professor..... | A | 9 500 |
| 5. C. A. Johnson, Assistant Professor..... | B | 5 800 |
| 6. M. E. Rafelson, Jr., Assistant Professor..... | B | 5 300 |
| 7. Paul Kohn, Assistant Professor..... | B | 5 550 |
| 8. S. S. Barkulis, Assistant Professor..... | BY | 6 400 |
| 9. L. G. Abood, Assistant Professor..... | BY10 | 660 |
| (See Psychiatry)..... | BY90 | (6 000) |
| (Total Salary)..... | | (6 660) |
| 10. Jack Zwemer, Assistant Professor..... | BY60 | 3 600 |
| (See Orthodontics)..... | BY25 | (900) |
| (See Bacteriology)..... | BY15 | (1 500) |
| (Total Salary)..... | | (6 000) |
| 11. Morris Goodman, Research Associate..... | DY20 | 1 000 |
| (See Pathology)..... | DY80 | (5 500) |
| (Total Salary)..... | | (6 500) |
| 12. J. W. Brown, Research Assistant..... | DY | 3 640 |
| 13. 2.00 Part-time Assistants..... | E | 5 400 |
| Nonacademic Salaries..... | | 15 210 |
| Total, Salaries | | (81 885) |

| | |
|---|-----------|
| Wages..... | 2 000 |
| <i>Total, Salaries and Wages</i> | (83 885) |
| Expense | 7 500 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | 9 500 |
| <i>Total, Biological Chemistry</i> | \$ 93 385 |

Clinical Science

| | | |
|---|------|-----------|
| 1. A. C. Ivy, Distinguished Professor of Physiology and Head of Department..... | AY | \$ 18 500 |
| 2. _____, Professor..... | AY95 | 7 410 |
| 3. 80 Part-time Assistants..... | DY | 2 890 |
| Nonacademic Salaries..... | | 6 750 |
| <i>Total, Salaries</i> | | (35 550) |
| Expense | | 7 000 |
| <i>Total, Clinical Science</i> | | \$ 42 550 |

Cooperative Investigations**LAKELAND FOUNDATION — STIMULATING AND INHIBITING AGENTS**

| | | |
|---|----|----------|
| 1. Dorothy Nelson, Research Associate..... | DY | \$ 3 600 |
| LAKELAND FOUNDATION — CANCER DIAGNOSIS | | |
| 1. F. B. Benjamin, Research Associate..... | DY | \$ 5 000 |
| ARMY CHEMICAL WARFARE | | |
| 1. A. S. Gordon, Research Associate..... | GY | \$ 4 080 |
| (One year from July 1, 1953) | | |

Dermatology

| | | |
|--|------|-----------|
| 1. F. E. Senear, Professor and Head of Department..... | AY50 | \$ 7 500 |
| 2. Adolph Rostenberg, Jr., Professor..... | AY | 11 400 |
| 3. Theodore Cornbleet, Clinical Professor..... | AY30 | 2 640 |
| 4. P. K. Weichselbaum, Clinical Assistant Professor..... | BY20 | 1 050 |
| 5. Harold Shellow, Clinical Assistant Professor..... | BY13 | 775 |
| 6. Louise E. Tavs, Clinical Assistant Professor..... | DY20 | 975 |
| 7. D. W. Kersting, Instructor..... | BY | 5 200 |
| 8. F. J. Szymanski, Clinical Instructor..... | DY20 | 850 |
| 9. Prudence T. Powers, Research Assistant..... | DY | 3 300 |
| Nonacademic Salaries..... | | 7 110 |
| <i>Total, Salaries</i> | | (40 800) |
| Wages..... | | 700 |
| <i>Total, Salaries and Wages</i> | | (41 500) |
| Expense | | 1 695 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment</i> | | (2 195) |
| <i>Total, Dermatology</i> | | \$ 43 695 |

Dermatology Testing Revolving (Entire budget from receipts)

| | |
|---|----------|
| Expense | \$ 1 000 |
| Equipment..... | 2 000 |
| <i>Total, Dermatology Testing Revolving</i> | \$ 3 000 |

Illustration Studios

| | | |
|--|------|----------|
| 1. T. S. Jones, Professor of Medical and Dental Illustration and Head of Department..... | AY80 | \$ 9 000 |
| 2. V. P. Destro, Assistant Professor of Medical Illustration | BY | 4 880 |
| 3. 33 Part-time Technical Assistants..... | | 1 220 |
| Nonacademic Salaries..... | | 16 170 |
| <i>Total, Salaries</i> | | (31 270) |
| Wages..... | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (34 770) |

| | |
|--|-----------|
| Expense | 2 500 |
| <i>Total, Illustration Studios</i> | \$ 37 270 |

Medical Social Work

| | | |
|--|------|--------------------|
| 1. Mary L. Hemmy, Associate Professor and Head of Department | AY | \$ 8 000 |
| (See School of Social Work) | | |
| 2. Dorothy Large, Assistant Professor..... | BY80 | 4 680 |
| (From U. S. Public Health Service, University of Chicago) | BY20 | (1 200) |
| (Total Salary) | | (5 880) |
| 3. Virnelle C. Voss, Assistant Professor..... | BY | 5 800 |
| 4. Marie Waite, Assistant Professor..... | BY | 5 144 ^M |
| 5. W. H. Dressler, Instructor..... | DY20 | 1 100 |
| (From U. S. Public Health Service, University of Chicago)..... | DY80 | (4 400) |
| (Total Salary)..... | | (5 500) |
| 6. Lois Binns, Instructor..... | DY80 | 4 190 |
| (From U. S. Public Health Service, University of Chicago) | DY20 | (1 200) |
| (Total Salary)..... | | (5 390) |
| 7. Jennie Bosco, Instructor..... | DY | 4 540 |
| 8. Kathryn Hepler, Instructor..... | DY | 4 540 |
| 9. Alice Gonnerman, Instructor..... | DY | 4 500 |
| 10. Patricia B. Glasser, Instructor..... | DY | 4 200 |
| 11. Helen Lockhart, Instructor..... | DY | 4 340 |
| 12. Louise Fassler, Instructor..... | DY | 4 115 |
| 13. Hilma L. Hawkins, Instructor..... | DY | 4 100 |
| 14. Elizabeth J. Kurtz, Instructor..... | DY | 4 075 ^M |
| 15. Pauline F. Norville, Instructor..... | DY | 3 720 ^M |
| 16. Ruth W. Snedeker, Instructor..... | DY | 3 660 |
| (Effective September 15, 1953) | | |
| 17. Barbara L. Alexander, Instructor..... | DY | 3 660 |
| 18. Patricia M. Bird, Instructor..... | DY | 3 660 |
| Nonacademic Salaries..... | | 24 384 |
| <i>Total, Salaries</i> | | (102 408) |
| Expense | | 5 250 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (5 650) |
| <i>Total, Medical Social Work</i> | | \$108 058 |

Cooperative Investigations**50-54-25-1 DPH NARCOTICS RESEARCH CLINIC**

| | | |
|----------------------------------|----|----------|
| 1. Edna K. Ford, Instructor..... | DY | \$ 4 800 |
|----------------------------------|----|----------|

Medicine

| | | |
|---|------|-----------|
| 1. H. F. Dowling, Professor and Head of Department.... | AY | \$ 16 250 |
| 2. R. W. Keeton, Professor, <i>Emeritus</i> | R | ..... |
| 3. E. S. Moore, Professor, <i>Emeritus</i> | RA | ..... |
| 4. E. F. Foley, Professor..... | AY50 | 4 050 |
| 5. Carroll L. Birch, Professor..... | AY | 8 030 |
| (On leave without pay to July 20, 1955) | | |
| 6. F. K. Hick, Professor..... | AY50 | 3 950 |
| 7. R. M. Kark, Professor..... | AY90 | 11 000 |
| 8. Murray Franklin, Associate Professor of Medicine and Preventive Medicine | AY | 8 500 |
| 9. G. G. Jackson, Associate Professor..... | AY | 8 500 |
| 10. M. H. Lepper, Associate Professor in charge of Preventive Medicine | AY | 9 500 |
| 11. A. B. Kendrick, Associate Professor..... | AY | 6 700 |
| 12. F. C. Lendrum, Associate Professor..... | AY15 | 1 320 |
| (See Health Service)..... | DY85 | (7 580) |
| (Total Salary)..... | | (8 900) |

| | | |
|---|------|-----------|
| 13. L. R. Limarzi, Associate Profeseor..... | AY75 | 5 375 |
| 14. J. T. Paul, Associate Professor..... | AY30 | 2 150 |
| 15. Frederick Steigmann, Clinical Associate Professor..... | AY20 | 1 376 |
| 16. M. M. Montgomery, Associate Professor..... | AY50 | 3 440 |
| 17. Max Samter, Associate Professor..... | AY90 | 8 100 |
| 18. N. B. Roberg, Clinical Associate Professor..... | AY10 | 675 |
| 19. S. R. Rosenthal, Associate Professor of Preventive Medicine..... |  | ..... |
| (Salary under Institution for Tuberculosis Research) | | |
| 20. M. H. Streicher, Associate Professor..... | AY40 | 2 630 |
| 21. William Best, Assistant Professor..... | DY90 | (7 250) |
| (Paid from item 5) | | |
| 22. G. J. Brebis, Assistant Professor..... | DY50 | 2 900 |
| 23. Moses Goldwasser, Assistant Professor..... | DY50 | 2 500 |
| 24. R. L. Grissom, Assistant Professor..... | DY77 | 6 500 |
| (From Markle Foundation)..... | DY23 | (2 000) |
| (Total Salary)..... | | (8 500) |
| 25. E. J. Ranke, Assistant Professor..... | BY35 | 1 750 |
| 26. Edward Press, Assistant Professor of Preventive Medi- cine..... |  | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 27. _____, Assistant Professor..... | BY60 | 4 525 |
| 28. N. O. Calloway, Clinical Assistant Professor..... | DY12 | 675 |
| 29. R. G. Weiner, Assistant Professor..... | DY33 | 2 788 |
| (From U. S. Public Health Service HT300R)..... | DY17 | (1 412) |
| (Total Salary)..... | | (4 200) |
| 30. F. W. Stamps, Research Associate..... |  | ..... |
| (Salary under Neurology) | | |
| 31. B. P. Anastopoulos, Instructor in Parasitology..... | DY33 | 1 500 |
| 32. _____, Instructor in Parasitology..... | DY67 | 3 100 |
| 33. Josephine M. Dyniewicz, Instructor and Research Chem- ist..... | DY | 4 500 |
| 34. Lorraine Weng, Instructor in Nutrition..... | DY | 4 500 |
| 35. Sophie J. Presley, Instructor..... | DY90 | 5 000 |
| 36. Marne Cataldo, Instructor..... | DY50 | 2 500 |
| 37. M. M. Chertack, Clinical Instructor..... |  | ..... |
| (Salary under Health Service) | | |
| 38. _____, Instructor..... | DY | 5 000 |
| 39. Tohru Inouye, Research Assistant..... | DY | 4 730 |
| 40. Mrs. Rita P. Maulding, Research Assistant..... | DY | 3 300 |
| 41. _____, Research Assistant..... | DY | 3 300 |
| 42. J. T. Seto, Research Assistant..... | DY | 3 900 |
| 43. 1.00 Part-time Assistants..... | DY | 3 400 |
| Nonacademic Salaries..... | | 43 880 |
| Total, Salaries..... | | (211 794) |
| Wages..... | | 3 196 |
| Total, Salaries and Wages..... | | (214 990) |
| Expense, General..... | | 17 000 |
| Expense, Allergy Unit..... | | 1 900 |
| Equipment..... | | 3 000 |
| Total, Expense and Equipment..... | | (21 900) |
| Total, Medicine..... | | \$236 890 |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE G3415 HEAT REGULATION:

55-35-55

- | | | |
|---|----|----------|
| 1. Irene H. Niewiarowski, Research Assistant..... | DY | \$ 3 300 |
| 2. R. J. Ryan, Research Assistant..... | GY | 3 300 |
| (One year from July 1, 1953) | | |

U. S. PUBLIC HEALTH SERVICE H-1029 ASCITES: 55-35-51

- | | | |
|---|----|-------|
| 1. Charles Nesby, Research Assistant..... | DY | 3 300 |
|---|----|-------|

U. S. PUBLIC HEALTH SERVICE G3274

- | | | |
|--|----|-------|
| 1. Dolores M. Rix, Research Assistant..... | DY | 3 400 |
|--|----|-------|

| | | |
|--|------|--------|
| U. S. PUBLIC HEALTH SERVICE CT630 | | |
| 1. S. G. Taylor, Clinical Associate Professor..... | DY45 | 3 000 |
| U. S. PUBLIC HEALTH SERVICE HT300R | | |
| 1. J. A. Schoenberger, Assistant Professor..... | DY75 | 4 875 |
| MEDICAL EDUCATION FOR NATIONAL DEFENSE | | |
| 1. G. V. Byfield, Assistant Professor..... | GY65 | 6 000 |
| (One year from July 1, 1953) | | |
| MD421 — COMMON COLD: 55-35-65 | | |
| 1. A. V. Boand, Research Associate..... | DY | 5 000 |
| NATIONAL FOUNDATION FOR INFANTILE PARALYSIS | | |
| 1. G. A. Saxton, Director of Respirator, with rank of Associate Professor..... | DY | 10 500 |

Neurology and Neurological Surgery

| | | |
|--|------|-----------|
| 1. Eric Oldberg, Professor and Head of Department..... | AY75 | \$ 11 000 |
| 2. Percival Bailey, Distinguished Professor; Clinical Professor of Psychiatry..... | AY60 | 14 500 |
| (From State Department of Public Welfare)..... | DY40 | (4 000) |
| (Total Salary)..... | | (18 500) |
| 3. R. P. Mackay, Professor of Neurology..... | AY25 | 2 450 |
| 4. P. C. Bucy, Professor of Neurology..... | AY20 | 1 850 |
| 5. I. B. Diamond, Assistant Professor, <i>Emeritus</i> | RA | .... |
| 6. Oscar Sugar, Associate Professor of Neurological Surgery..... | AY80 | 5 280 |
| 7. J. S. Garvin, Assistant Professor of Neurology..... | BY75 | 3 660 |
| 8. 20 Part-time Assistants..... | DY | 900 |
| Nonacademic Salaries..... | | 31 680 |
| Total, Salaries..... | | 70 720 |
| Wages..... | | 3 025 |
| Total, Salaries and Wages..... | | (73 745) |
| Expense..... | | 15 000 |
| Total, Neurology and Neurological Surgery..... | | \$ 88 745 |

Cooperative Investigations

ATOMIC ENERGY COMMISSION PROJECT 11

| | | |
|-----------------------------------|------|----------|
| 1. Arthur Arnold, Instructor..... | GY90 | \$ 6 000 |
| (One year from January 1, 1953) | | |

Epilepsy Consultation Clinic

| | | |
|--|------|-----------|
| 1. F. A. Gibbs, Professor..... | AY75 | \$ 7 000 |
| 2. Ernst Haase, Clinical Assistant Professor..... | DY20 | 1 625 |
| (From Children's Bureau)..... | DY20 | (1 500) |
| (Total Salary)..... | | (3 125) |
| 3. F. W. Stamps, Research Associate in Neurology and Medicine..... | DY50 | 5 000 |
| (From Children's Bureau)..... | DY50 | (5 000) |
| (Total Salary)..... | | (10 000) |
| 4. Mrs. Erna L. Gibbs, Research Assistant..... | DY | 3 960 |
| Nonacademic Salaries..... | | 10 304 |
| Total, Salaries..... | | (27 889) |
| Wages..... | | 750 |
| Total, Salaries and Wages..... | | 28 639 |
| Expense and Equipment..... | | 5 000 |
| Total, Epilepsy Consultation Clinic..... | | \$ 33 639 |

Epilepsy Clinic Revolving (Entire budget from receipts)

| | |
|---------------------------------------|----------|
| Nonacademic Salaries..... | \$ 4 820 |
| Expense..... | 300 |
| Total, Epilepsy Clinic Revolving..... | \$ 5 120 |

Cooperative Investigations**CHILDREN'S BUREAU 50-25-25**

| | | |
|---|------|----------|
| 1. H. J. Grossman, Assistant Professor of Pediatrics..... | DY60 | \$ 3 200 |
| (See Pediatrics)..... | DY30 | (1 600) |
| (See Division of Services for Crippled Children)..... | DY10 | (700) |
| (Total Salary)..... | | (5 500) |
| 2. Beyrl T. Mason, Research Associate..... | Y | 5 000 |
| 3. Ruth Hurwitz, Research Assistant in Pharmacology.... | DY87 | 3 810 |
| (See Pharmacology)..... | DY13 | (790) |
| (Total Salary)..... | | (4 600) |

Obstetrics and Gynecology

| | | |
|---|------|-----------|
| 1. F. H. Falls, Professor and Head of Department..... | AY75 | \$ 11 000 |
| 2. W. H. Browne, Clinical Professor..... | AY15 | 1 100 |
| 3. V. C. Freda, Clinical Assistant Professor..... | BY20 | 1 080 |
| 4. J. P. FitzGibbons, Clinical Assistant Professor..... | DY25 | 1 220 |
| 5. C. D. Krause, Clinical Assistant Professor..... | DY25 | 1 220 |
| 6. J. B. Teton, Clinical Assistant Professor..... |  | ..... |
| (Salary under Health Service) | | |
| 7. D. M. Farley, Instructor..... | DY50 | 2 160 |
| 8. J. W. Payne, Instructor..... | DY50 | 2 500 |
| 9. H. K. Waddington, Clinical Instructor..... | DY45 | 1 850 |
| 10. J. B. Nettles, Instructor..... | | (4 000) |
| (On military leave without pay) | | |
| 11. E. E. Nyman, Instructor..... | DY | 4 000 |
| Nonacademic Salaries..... | | 6 840 |
| <i>Total, Salaries</i> | | (32 970) |
| Wages..... | | 506 |
| <i>Total, Salaries and Wages</i> | | (33 476) |
| Expense..... | | 4 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (7 000) |
| <i>Total, Obstetrics and Gynecology</i> | | \$ 40 476 |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE CT-630**

| | | |
|---|------|----------|
| 1. R. V. Lobraico, Jr., Instructor..... | DY75 | \$ 3 000 |
|---|------|----------|

Occupational Therapy

| | | |
|--|------|-----------|
| 1. Beatrice D. Wade, Associate Professor and Head of Department..... | AY | \$ 7 100 |
| 2. Alice M. Clement, Assistant Professor..... | DY | 5 000 |
| 3. _____, Instructor..... | DY | 4 550 |
| 4. Judith R. David, Instructor..... | DY | 4 500 |
| 5. Elizabeth S. McInnes, Instructor..... | DY | 4 000 |
| 6. _____, Instructor..... | DY | 4 200 |
| 7. Kathleen Bellwood, Instructor..... | DY | 4 200 |
| 8. Charlotte E. Steitz, Instructor..... | DY | 4 200 |
| 9. Edith M. Maeda, Instructor..... | DY | 4 000 |
| 10. Joan L. Otis, Assistant..... | DY | 3 400 |
| 11. Dorothy T. Hruby, Assistant..... | DY | 3 600 |
| 12. .25 Part-time Assistants..... | DY25 | 825 |
| Nonacademic Salaries..... | | 12 940 |
| <i>Total, Salaries</i> | | (62 515) |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (63 515) |
| Expense..... | | 6 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (9 000) |
| <i>Total, Occupational Therapy</i> | | \$ 72 515 |

Cooperative Investigations**UNITED CEREBRAL PALSY GRANT**

1. Marcia J. Dustin..... GY \$ 3 870
(September 1, 1953, through June 10, 1954)

Ophthalmology

| | | |
|---|------|-----------|
| 1. W. F. Hughes, Jr., Professor and Head of Department; Ophthalmologist-in-Chief, Illinois Eye and Ear In- firmmary | AY85 | \$ 10 750 |
| 2. P. C. Kronfeld, Professor..... | AY70 | 7 700 |
| 3. Hallard Beard, Clinical Professor..... | AY20 | 1 700 |
| 4. J. S. Haas, Assistant Professor..... | BY70 | 4 900 |
| 5. Maurice Pearlman, Assistant Professor..... | BY75 | 5 100 |
| 6. J. E. McDonald, Assistant Professor..... | DY60 | 4 000 |
| 7. M. C. Benford, Instructor..... |  | .... |
| (Salary under Hospital Clinics) | | |
| 8. H. L. Wilder, Instructor..... | DY85 | 4 200 |
| 9. H. C. Howard, Instructor..... | GY90 | 3 600 |
| (One year from July 1, 1953) | | |
| Nonacademic Salaries..... | | 21 656 |
| Total, Salaries | | (63 606) |
| Wages..... | | 950 |
| Total, Salaries and Wages..... | | (64 556) |
| Expense | | 8 000 |
| Total, Ophthalmology..... | | \$ 72 556 |

Orthopaedic Surgery

| | | |
|---|------|-----------|
| 1. F. A. Chandler, Professor and Head of Department.... | AY50 | \$ 8 000 |
| 2. H. B. Thomas, Professor, <i>Emeritus</i> | R | .... |
| 3. F. W. Hark, Clinical Associate Professor..... | AY25 | 2 160 |
| 4. C. N. Lambert, Clinical Associate Professor..... | AY25 | 1 880 |
| 5. T. A. Fox, Clinical Assistant Professor..... | BY45 | 2 490 |
| 6. C. V. Heck, Clinical Assistant Professor..... | BY40 | 2 240 |
| 7. R. T. Lidge, Instructor..... | DY50 | 2 220 |
| Nonacademic Salaries..... | | 22 110 |
| Total, Salaries | | (41 100) |
| Wages..... | | 400 |
| Total, Salaries and Wages..... | | (41 500) |
| Expense | | 9 000 |
| Total, Orthopaedic Surgery..... | | \$ 50 500 |

Otolaryngology

| | | |
|--|------|-----------|
| 1. F. L. Lederer, Professor and Head of Department; Oto- laryngologist-in-Chief, Illinois Eye and Ear Infirmary | AY80 | \$ 11 250 |
| 2. H. K. Baker, Professor of Clinical Speech Pathology.. | AY25 | 3 000 |
| (See Division of Services for Crippled Children).... | DY75 | (8 100) |
| (Total Salary)..... | | (11 100) |
| (On leave with pay for six months from September 1, 1953) | | |
| 3. P. H. Holinger, Professor of Bronchoesophagology.... | AY50 | 3 930 |
| 4. M. J. Tamari, Professor..... | AY60 | 5 100 |
| 5. M. F. Snitman, Associate Professor..... | AY50 | 3 450 |
| 6. R. E. Marcus, Associate Professor and Director of Speech and Hearing Rehabilitation Unit..... | AY75 | 6 000 |
| (From Markle Fund)..... | DY25 | (2 000) |
| (Total Salary) | | (8 000) |
| 7. Catherine L. Fogle, Assistant Professor of Audiology.. | DY | 4 880 |
| 8. Burton J. Soboroff, Assistant Professor..... | DY50 | 3 000 |
| 9. E. M. Skolnik, Assistant Professor..... | DY50 | 2 400 |
| (See Division of Services for Crippled Children).... | DY40 | (2 000) |
| (Total Salary) | | (4 400) |

| | | |
|--|------|-----------|
| 10. L. Jane Irvine, Instructor in Audiology..... | DY | 4 600 |
| 11. J. M. McCauley, Instructor in Clinical Psychology..... | DY | 4 300 |
| 12. Marian C. Quinn, Instructor in Clinical Speech..... | DY50 | 2 120 |
| (From Markle Fund)..... | DY15 | (400) |
| (Total Salary)..... | | (2 520) |
| 13. Mrs. Bunny R. Rubin, Assistant in Clinical Speech..... | DY | 3 340 |
| Nonacademic Salaries | | 32 980 |
| <i>Total, Salaries</i> | | (90 350) |
| Wages | | 520 |
| <i>Total, Salaries and Wages</i> | | (90 870) |
| Expense | | 10 000 |
| <i>Total, Otolaryngology</i> | | \$100 870 |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE CT630

| | | |
|--|------|----------|
| 1. J. G. Schoolman, Assistant Professor..... | DY50 | \$ 3 000 |
|--|------|----------|

Pathology

| | | |
|---|------|-----------|
| 1. G. A. Bennett, Professor and Head of Department; Pathologist-in-Chief (H) | AY | \$ 16 250 |
| 2. D. J. Davis, Dean and Professor of Pathology, <i>Emeritus</i> | R | ..... |
| 3. C. A. Krakower, Professor and Associate Pathologist (H)..... | AY | 12 800 |
| 4. S. A. Levinson, Professor..... | AY | ..... |
| (Salary under Hospital Laboratory) | | |
| 5. C. L. Pirani, Associate Professor and Associate Path- ologist (H)..... | AY | 10 000 |
| 6. A. J. Nedzel, Associate Professor..... | A | 7 600 |
| 7. George Milles, Associate Professor..... | A30 | 2 200 |
| 8. H. R. Catchpole, Research Associate Professor..... | AY | 7 000 |
| 9. _____, Assistant Professor..... | DY33 | 2 650 |
| (See Hospital Laboratory)..... | DY67 | (5 300) |
| (Total Salary)..... | | (7 950) |
| 10. G. C. Johnson, Assistant Professor and Assistant Path- ologist (H) | BY | 8 000 |
| 11. Elizabeth A. McGrew, Assistant Professor..... | BY25 | 2 000 |
| (See Hospital Pathology)..... | BY75 | (6 000) |
| (Total Salary)..... | | (8 000) |
| 12. J. B. Fuller, Assistant Professor..... | BY40 | 3 200 |
| (See Hospital Laboratory)..... | DY60 | (5 200) |
| (Total Salary)..... | | (8 400) |
| 13. S. A. Greenspon, Research Assistant..... | DY | 5 280 |
| Nonacademic Salaries..... | | 25 536 |
| <i>Total, Salaries</i> | | (102 516) |
| Wages, General..... | | 2 500 |
| Wages, Undergraduate Lectures..... | | 5 000 |
| <i>Total, Wages</i> | | (7 500) |
| <i>Total, Salaries and Wages</i> | | (110 016) |
| Expense | | 8 000 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (9 000) |
| <i>Total, Pathology</i> | | \$119 016 |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE HT300

| | | |
|---|------|----------|
| 1. Otto Saphir, Clinical Professor..... | DY15 | \$ 1 200 |
|---|------|----------|

U. S. PUBLIC HEALTH SERVICE RG 3066C

| | | |
|--|------|---------|
| 1. Morris Goodman, Research Associate..... | DY80 | 5 500 |
| (See Biochemistry)..... | DY20 | (1 000) |
| (Total Salary)..... | | (6 500) |

Pediatrics

| | | |
|---|------|------------|
| 1. _____, Professor and Head of Department.... | AY | \$ 15 000 |
| 2. H. N. Sanford, Clinical Professor..... | AY | } (10 000) |
| Acting Head of Department..... | DY67 | |
| (Paid from Item 1) | | |
| 3. J. H. Hess, Professor, <i>Emeritus</i> | RA | ..... |
| 4. J. B. Richmond, Professor..... | AY43 | 6 500 |
| (From Markle Foundation)..... | AY7 | (1 000) |
| (Total Salary)..... | | (7 500) |
| (Also paid \$7,500 by State Department of Public Welfare) | | |
| 5. H. R. Kobes, Clinical Associate Professor..... |  | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 6. Ralph Spaeth, Associate Professor..... | AY35 | 2 650 |
| 7. E. F. Lis, Assistant Professor..... | DY17 | 2 010 |
| (See Division of Services for Crippled Children).... | DY83 | (6 990) |
| (Total Salary)..... | | (9 000) |
| 8. C. J. Marienfeld, Assistant Professor..... | DY25 | 2 000 |
| (See Division of Services for Crippled Children).... | DY15 | (1 200) |
| (Total Salary)..... | | (3 200) |
| 9. S. H. Barron, Assistant Professor..... | DY50 | 3 850 |
| 10. Mary E. Kostalek, Assistant Professor..... | DY50 | 2 440 |
| 11. Anne Bohning, Assistant Professor..... | DY50 | 2 440 |
| 12. H. J. Grossman, Assistant Professor..... | DY30 | 1 600 |
| (See Epilepsy Consultation Clinic)..... | DY60 | (3 200) |
| (See Division of Services for Crippled Children).... | DY10 | (700) |
| (Total Salary)..... | | (5 500) |
| 13. Evelyn J. Eddy, Instructor..... | DY | 4 000 |
| 14. A. G. Mostofi, Instructor..... | DY | 4 000 |
| 15. Earl Lipton, Instructor..... | DY | 4 500 |
| 16. I. M. Rosenthal, Instructor..... | DY | 4 500 |
| 17. J. S. Hyde, Clinical Instructor..... | DY33 | 1 200 |
| 18. Gertrude Asrow, Research Assistant..... | DY | 4 340 |
| Nonacademic Salaries..... | | 6 600 |
| Total, Salaries..... | | (67 630) |
| Wages..... | | 1 550 |
| Total, Salaries and Wages..... | | (69 180) |
| Expense..... | | 8 500 |
| Total, Pediatrics..... | | \$ 77 680 |

Cooperative Investigations**FIELD FOUNDATION PSYCHOSOMATIC DISORDERS 50-42-45-4**

| | | |
|--|----|----------|
| 1. Charles Wenar, Research Associate in Pediatrics and Psychiatry..... | DY | \$ 5 800 |
|--|----|----------|

Pharmacology

| | | |
|---|------|-----------|
| 1. C. C. Pfeiffer, Professor and Head of Department.... | AY | \$ 12 750 |
| 2. H. A. McGuigan, Professor, <i>Emeritus</i> | R | ..... |
| 3. K. R. W. Unna, Professor..... | A | 9 600 |
| 4. J. A. Bain, Associate Professor..... | A | 7 700 |
| 5. T. R. Sherrod, Associate Professor..... | A | 6 900 |
| 6. Elizabeth H. Jenney, Research Associate..... | DY | 5 000 |
| 7. J. B. Preston, Instructor..... | DY50 | 3 000 |
| 8. 1.00 Part-time Assistants..... | DY | 3 300 |

TOXICOLOGY DIVISION

| | | |
|---|----|-------|
| 9. W. J. R. Camp, Professor of Pharmacology and Toxicology, and State Toxicologist..... | AY | 9 650 |
| 10. R. V. Blanke, Instructor..... | DY | 4 600 |
| 11. 0.50 Part-time Research Assistants..... | DY | 1 800 |

| | |
|---|-----------|
| Nonacademic Salaries | 16 470 |
| <i>Total, Salaries</i> | (80 770) |
| Toxicology | 2 870 |
| Pharmacology | 11 430 |
| <i>Total, Expense and Equipment</i> | (14 300) |
| <i>Total, Pharmacology</i> | \$ 95 070 |

Cooperative Investigations

| | | |
|---|------|----------|
| U. S. PUBLIC HEALTH SERVICE M-639 (CODE 55-50-30) | | |
| 1. H. L. Williams, Research Associate..... | DY | \$ 6 500 |
| 2. K. F. Killam, Assistant..... | DY50 | 1 500 |
| ROCKEFELLER FUND (CODE 50-45-65) | | |
| 1. Ruth E. Hurwitz, Research Assistant..... | DY13 | \$ 790 |
| (From Children's Bureau)..... | DY87 | (3 810) |
| (Total Salary) | | (4 600) |

Toxicology Revolving (Entire budget from receipts)

| | |
|--|----------|
| Wages..... | \$ 1 200 |
| Expense | 6 800 |
| <i>Total, Toxicology Revolving</i> | \$ 8 000 |

Physical Medicine and Rehabilitation

| | | |
|---|------|-----------|
| 1. Frances A. Hellebrandt, Professor and Head of Department; Chief (H)..... | AY | \$ 10 500 |
| 2. Erma A. Smith, Assistant Professor; Assistant Chief (H) | BY | 8 000 |
| 3. Sara J. Houtz, Assistant Professor and Coordinator of Cerebral Palsy Center..... | DY | 4 880 |
| 4. Louis Gereb, Instructor..... | DY50 | 4 000 |
| 5. Miriam J. Partridge, Instructor..... | DY | 3 960 |
| (From United Cerebral Palsy Grant)..... | | (300) |
| (Total Salary) | | (4 260) |
| 6. Louis Cotovsky, Instructor..... | DY | 3 900 |
| Nonacademic Salaries | | 4 440 |
| <i>Total, Salaries</i> | | (39 680) |
| Expense | | 1 800 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment</i> | | (2 000) |
| <i>Total, Physical Medicine and Rehabilitation</i> | | \$ 41 680 |

Physiology

| | | |
|--|-----|-----------|
| 1. G. E. Wakerlin, Professor and Head of Department.... | AY | \$ 12 500 |
| 2. C. I. Reed, Professor..... | A | 8 750 |
| 3. Albert Bachem, Professor of Biophysics..... | A | 8 300 |
| 4. R. W. Gerard, Professor..... |  | ..... |
| (Salary under Psychiatry) | | |
| 5. Victor Guillemin, Jr., Professor of Biophysics..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory) | | |
| 6. J. P. Marbarger, Associate Professor..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory) | | |
| 7. W. V. Whitehorn, Associate Professor..... | A | 8 700 |
| 8. R. C. Ingraham, Associate Professor..... | A | 7 600 |
| 9. A. A. Schiller, Associate Professor..... | A85 | 7 000 |
| (See National Fund for Medical Education)..... | A15 | (1 000) |
| (Total Salary) | | (8 000) |
| 10. N. R. Alpert, Assistant Professor..... | B | 6 000 |
| 11. Ruven Greenberg, Assistant Professor..... | B | 6 600 |
| 12. Elihu Bond, Research Associate..... |  | ..... |
| (Salary under Animal Hospital) | | |
| 13. Neena B. Schwartz, Instructor..... | D | 5 100 |

| | | |
|---|-----|-----------|
| 14. R. W. Sevy, Instructor..... | D50 | 2 500 |
| 15. 3.50 Part-time Assistants..... | E | 9 450 |
| Nonacademic Salaries..... | | 27 870 |
| <i>Total, Salaries</i> | | (110 370) |
| Wages..... | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (112 870) |
| Expense..... | | \$ 19 000 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (20 000) |
| <i>Total, Physiology</i> | | \$132 870 |

Psychiatry

| | | |
|---|------|-----------|
| 1. F. J. Gerty, Professor and Head of Department..... | AY66 | \$ 10 000 |
| 2. R. W. Gerard, Professor of Neurophysiology and Physiology..... | AY | 15 000 |
| 3. David Shakow, Professor of Psychology..... | AY | 10 300 |
| 4. Mrs. Ann M. Garner, Professor of Psychology..... | AY | 8 000 |
| 5. L. J. Meduna, Professor..... | AY60 | 5 150 |
| 6. Franz Alexander, Clinical Professor..... | AY25 | 3 120 |
| 7. Percival Bailey, Clinical Professor..... |  | ..... |
| (Salary under Neurology and Neurological Surgery) | | |
| 8. D. M. Olkon, Clinical Associate Professor, <i>Emeritus</i> .. | R | ..... |
| 9. P. E. Nielson, Associate Professor..... | AY | 8 360 |
| 10. _____, Associate Professor..... | AY90 | 7 200 |
| 11. M. H. Hollender, Associate Professor..... | AY50 | 4 000 |
| 12. Kalman Gyarfás, Clinical Associate Professor..... | AY45 | 4 000 |
| 13. Mrs. Beulah C. Bosselman, Clinical Associate Professor | AY33 | 2 580 |
| 14. Mrs. Irene C. Sherman, Clinical Associate Professor.. | AY25 | 1 660 |
| 15. L. G. Abood, Assistant Professor of Neurophysiology.. | BY90 | 6 000 |
| (See Biological Chemistry)..... | BY10 | (660) |
| (Total Salary)..... | | (6 660) |
| 16. George Pollock, Assistant Professor..... | BY80 | 5 200 |
| 17. _____, Assistant Professor..... | BY65 | 5 000 |
| 18. J. S. Handler, Clinical Assistant Professor..... | BY35 | 3 000 |
| 19. Peter Stewart, Assistant Professor of Neurophysiology | DY30 | 1 440 |
| (From U. S. Public Health Service B100C)..... | DY70 | (4 260) |
| (Total Salary)..... | | (5 700) |
| 20. Leon Bernstein, Clinical Assistant Professor..... | DY25 | 1 500 |
| 21. Alan Rosenwald, Assistant Professor of Psychology.... | DY10 | 750 |
| (From U. S. Public Health Service 5083-C6)..... | DY90 | (6 750) |
| (Total Salary)..... | | (7 500) |
| 22. Joan Longini, Instructor..... | DY50 | 2 750 |
| 23. R. S. Levine, Instructor..... | DY66 | 2 750 |
| 24. Sol Altschul, Clinical Instructor..... |  | ..... |
| (Salary under Health Service) | | |
| 25. Charles Wenar, Research Associate..... |  | ..... |
| (Salary under Pediatrics) | | |
| Nonacademic Salaries..... | | 50 122 |
| <i>Total, Salaries</i> | | (157 882) |
| Wages..... | | 3 395 |
| <i>Total, Salaries and Wages</i> | | (161 277) |
| Expense and Equipment..... | | 8 335 |
| <i>Total, Psychiatry</i> | | \$169 612 |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE B-100C—CEREBRAL PALSY

| | | |
|---|------|----------|
| 1. Babette Stewart, Research Associate..... | DY | \$ 4 300 |
| 2. Mary Kosman, Research Associate..... | DY | 3 800 |
| 3. John Hankinson, Research Associate..... | DY33 | 2 000 |

NAVY TASK ORDER No. 45

| | | |
|---|----|-------|
| 1. Gilbert Ling, Assistant Professor of Neurophysiology.. | DY | 6 000 |
|---|----|-------|

DEPARTMENT OF THE ARMY — RESEARCH ON STRESS

| | | |
|---|----|-------|
| 1. Sidney Ochs, Research Associate..... | DY | 5 000 |
| 2. Marian S. Kafka, Research Associate..... | DY | 4 200 |

UNIVERSITY OF ILLINOIS FOUNDATION —
RESEARCH IN MENTAL DISTURBANCES

| | | |
|---|------|-------|
| 1. Mrs. Margaret Gerard, Lecturer, with rank of Professor | DY25 | 3 000 |
| 2. Ivan Boszormenyi-Nagy, Research Associate..... | DY | 4 000 |

Public Health

| | | |
|--|------|-----------|
| 1. H. J. Shaughnessy, Professor and Head of Department | AY80 | \$ 12 000 |
| (From State Department of Public Health)..... | DY20 | (2 600) |
| (Total Salary)..... | | (14 600) |
| 2. H. C. Batson, Professor of Biostatistics..... | AY | 10 500 |
| Nonacademic Salaries..... | | 3 300 |
| Total, Salaries..... | | (25 800) |
| Wages..... | | 100 |
| Total, Salaries and Wages..... | | (25 900) |
| Expense..... | | 1 000 |
| Equipment..... | | 1 200 |
| Total, Expense and Equipment..... | | (2 200) |
| Total, Public Health..... | | \$ 28 100 |

Statistical Laboratory Revolving (Entire budget from receipts)

| | |
|--|----------|
| Nonacademic Salaries..... | \$ 3 600 |
| Wages..... | 500 |
| Total, Salaries and Wages..... | (4 100) |
| Expense..... | 1 000 |
| Equipment..... | 1 500 |
| Total, Expense and Equipment..... | (2 500) |
| Total, Statistical Laboratory Revolving..... | \$ 6 600 |

Radiology

| | | |
|---|-------|-----------|
| 1. R. A. Harvey, Professor and Head of Department; Radiologist-in-Chief (H)..... | AY | \$ 16 750 |
| 2. T. J. Wachowski, Clinical Professor and Associate Radiologist..... | AY25 | 2 220 |
| 3. W. S. Moos, Assistant Professor and Radiation Physicist | BY | 8 500 |
| 4. L. L. Haas, Associate Professor..... | AY | 7 800 |
| 5. D. P. Slaughter, Associate Professor of Surgery; Director of Outpatient Tumor Clinic (H)..... | AY25 | 1 400 |
| (See Surgery)..... | AY40 | (3 300) |
| (Total Salary)..... | | (4 700) |
| 6. _____, Assistant Professor and Assistant Radi- ologist (H)..... | BY | 7 500 |
| 7. A. S. J. Petersen, Assistant Professor and Assistant Radiologist (H)..... | BY 50 | 4 140 |
| 8. Abraham Grossman, Assistant Professor and Assistant Radiologist (H)..... | BY25 | 2 040 |
| 9. J. W. Beattie, Instructor..... | DY | 4 920 |
| 10. W. J. Henderson, Instructor..... | DY | 4 560 |
| Nonacademic Salaries..... | | 8 700 |
| Total, Salaries..... | | (68 530) |
| Wages..... | | 790 |
| Total, Salaries and Wages..... | | (69 320) |
| Expense, Radiology..... | | 6 000 |
| Expense, Radiology Betatron..... | | 3 500 |
| Equipment, Radiology..... | | 200 |
| Equipment, Radiology Betatron..... | | 6 000 |
| Total, Expense and Equipment..... | | (15 700) |
| Total, Radiology..... | | \$ 85 020 |

Rush-Presbyterian

| | |
|--------------------------------------|------------------|
| Expense | \$ 60 775 |
| <i>Total, Rush-Presbyterian.....</i> | <i>\$ 60 775</i> |

Surgery

| | | |
|---|------|------------------|
| 1. W. H. Cole, Professor and Head of Department; Surgeon-in-Chief (H)..... | AY | \$ 18 500 |
| 2. C. H. Phifer, Clinical Professor, <i>Emeritus</i> | R | ..... |
| 3. M. S. Sadove, Professor and Head of Anesthesiology.. | AY90 | 13 000 |
| 4. C. B. Puestow, Clinical Professor..... | AY25 | 3 100 |
| 5. Willard Van Hazel, Clinical Professor..... | AY25 | 2 300 |
| 6. Géza de Takats, Clinical Professor..... | AY25 | 2 300 |
| 7. J. H. Kiefer, Associate Professor..... | AY50 | 3 350 |
| 8. D. P. Slaughter, Associate Professor; Director of the Outpatient Tumor Clinic (H)..... | AY40 | 3 300 |
| (See Radiology)..... | AY25 | (1 400) |
| (Total Salary)..... | | (4 700) |
| 9. R. D. Herrold, Clinical Associate Professor..... | AY20 | 2 150 |
| 10. J. T. Reynolds, Clinical Associate Professor..... | AY25 | 1 600 |
| 11. O. C. Julian, Associate Professor..... | AY40 | 2 630 |
| (From U. S. Public Health Service HT-300R)..... | AY30 | (1 970) |
| (Total Salary)..... | | (4 600) |
| 12. B. G. Sarnat, Clinical Assistant Professor of Oral Surgery ..... |  | ..... |
| (Salary under Oral and Maxillofacial Surgery) | | |
| 13. G. M. Wyant, Assistant Professor of Anesthesiology... | DY55 | 5 250 |
| 14. G. D. Kaiser, Clinical Assistant Professor..... | DY35 | 2 650 |
| 15. W. J. Grove, Assistant Professor..... | DY90 | 7 200 |
| 16. Carl Ireneus, Jr., Clinical Assistant Professor..... | DY10 | 875 |
| 17. L. W. Peterson, Clinical Assistant Professor..... | DY30 | 1 900 |
| 18. E. D. Fowler, Clinical Assistant Professor..... | DY40 | 2 400 |
| 19. W. H. Requarth, Clinical Assistant Professor..... | DY15 | 900 |
| 20. J. G. Kostrubala, Clinical Assistant Professor..... |  | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 21. L. F. Kowalski, Instructor..... | DY55 | 2 425 |
| (From National Fund for Medical Education)..... | | (1 575) |
| (Total Salary)..... | | (4 000) |
| Nonacademic Salaries | | 21 090 |
| <i>Total, Salaries</i> | | <i>(96 920)</i> |
| Wages..... | | 4 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(100 920)</i> |
| Expense | | 19 600 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(20 600)</i> |
| <i>Total, Surgery.....</i> | | <i>\$121 520</i> |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE TEACHING CANCER GRANT
CT-630

| | | |
|-------------------------------------|------|----------|
| 1. J. D. Majarakis, Instructor..... | DY75 | \$ 3 000 |
|-------------------------------------|------|----------|

COLLEGE OF DENTISTRY**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Administration..... | \$22 190 | \$6 550 | \$28 740 |
| Postgraduate Studies..... | 15 155 | 1 000 | 16 155 |
| Admitting Clinic..... | 30 260 | 800 | 31 060 |
| Applied Materia Medica and Therapeutics..... | 71 470 | 2 400 | 73 870 |
| Crowns and Fixed Partial Dentures..... | 40 075 | 1 200 | 41 275 |
| Dental Clinics..... | 20 870 | 31 585 | 52 455 |
| Full and Removable Partial Dentures..... | 42 550 | 1 780 | 44 330 |
| Histology..... | 50 520 | 3 625 | 54 145 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| Medical and Dental History..... | 5 835 | ..... | 5 835 |
| Operative Dentistry..... | 35 600 | 1 120 | 36 720 |
| Oral and Maxillofacial Surgery..... | 34 755 | 2 375 | 37 130 |
| Orthodontics..... | 36 220 | 6 700 | 42 920 |
| Pathology—Division of Oral Pathology..... | 27 875 | 3 500 | 31 375 |
| Pedodontics..... | 40 730 | 3 900 | 44 630 |
| Radiology..... | 25 065 | 5 860 | 30 925 |
| <i>Sub-Total.....</i> | <i>(499 170)</i> | <i>(72 395)</i> | <i>(571 565)</i> |
| <i>Total, Dentistry.....</i> | <i>\$499 170</i> | <i>\$72 395</i> | <i>\$571 565</i> |

Expendable Gift Funds

| | | | |
|--|----------|---------|----------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$16 000 | \$5 500 | \$21 500 |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|-----------------|-----------------|------------------|
| Instruction | | | |
| Estimated new projects and renewals..... | 4 000 | 1 500 | 5 500 |
| Organized Research | | | |
| Estimated new projects and renewals..... | 54 000 | 21 000 | 75 000 |
| <i>Sub-Total.....</i> | <i>(58 000)</i> | <i>(22 500)</i> | <i>(80 500)</i> |
| <i>Total, Trust Funds.....</i> | <i>\$74 000</i> | <i>\$28 000</i> | <i>\$102 000</i> |

Administration

| | | |
|--|------|------------------|
| 1. A. G. Brodie, Dean..... | BY20 | \$ 3 700 |
| (See Orthodontics)..... | AY55 | (7 050) |
| (Total Salary)..... | | (10 750) |
| 2. Isaac Schour, Associate Dean in charge of Postgraduate Studies..... |  | ..... |
| (Salary under Postgraduate Studies and Histology) | | |
| 3. F. B. Noyes, Dean and Professor of Orthodontics, <i>Emeritus</i> | RA | (2 320) |
| 4. Mrs. Nell S. Talbot, Assistant to the Dean..... | DY70 | 5 495 |
| (See Medical and Dental History)..... | AY30 | (2 355) |
| (Total Salary)..... | | (7 850) |
| Nonacademic Salaries..... | | 12 330 |
| <i>Total, Salaries.....</i> | | <i>(21 525)</i> |
| Wages..... | | 605 |
| <i>Total, Salaries and Wages.....</i> | | <i>(22 190)</i> |
| Expense..... | | 2 550 |
| Contingent..... | | 3 500 |
| Equipment..... | | 225 |
| Dental R.O.T.C. Expense..... | | 275 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 550)</i> |
| <i>Total, Administration.....</i> | | <i>\$ 28 740</i> |

Postgraduate Studies

| | | |
|---|------|----------|
| 1. Isaac Schour, Associate Dean in charge of Postgraduate Studies..... | DY18 | \$ 2 515 |
| Lecturer..... | DY | 425 |
| (See Histology)..... | AY82 | (11 400) |
| (Total Salary)..... | | (14 400) |
| 2. D. M. Laskin, Assistant Professor..... | BY30 | 1 800 |
| (See Oral and Maxillofacial Surgery)..... | BY70 | (4 500) |
| (Total Salary)..... | | (6 300) |
| 3. S. S. Flores, Instructor..... | DY25 | 1 200 |
| (See Full and Removable Partial Dentures)..... | DY75 | (3 900) |
| (Total Salary)..... | | (5 100) |

| | | |
|--|----|-----------|
| 4. R. G. Kesel, Lecturer..... | DY | 250 |
| (See Applied Materia Medica and Therapeutics)..... | AY | (11 850) |
| (Total Salary)..... | | (12 100) |
| 5. W. H. Kubacki, Lecturer..... | DY | 220 |
| (See Full and Removable Partial Dentures)..... | AY | (10 780) |
| (Total Salary)..... | | (11 000) |
| 6. Maury Massler, Lecturer..... | DY | 450 |
| (See Pedodontics)..... | AY | (9 150) |
| (Total Salary)..... | | (9 600) |
| 7. J. P. Weinmann, Lecturer..... | DY | 475 |
| (See Pathology)..... | AY | (10 525) |
| (Total Salary)..... | | (11 000) |
| 8. Honorariums for Special Teaching ¹ | | 500 |
| Nonacademic Salaries..... | | 7 320 |
| <i>Total, Salaries</i> | | (15 155) |
| Expense..... | | \$ 1 000 |
| <i>Total, Postgraduate Studies</i> | | \$ 16 155 |

Admitting Clinic

| | | |
|--|----|-----------|
| 1. Arthur Elfenbaum, Chief Examiner and Associate Professor of Clinical Dentistry..... | AY | \$ 7 350 |
| 2. E. J. Krejci, Assistant Professor, <i>Emeritus</i> | R | ..... |
| 3. S. H. Yale, Assistant Professor..... | BY | 5 250 |
| 4. J. A. Pracyk, Instructor..... | DY | (4 300) |
| (On military leave without pay) | | |
| 5. 1.00 Part-time Assistants..... | DY | 3 580 |
| Nonacademic Salaries..... | | 12 720 |
| <i>Total, Salaries</i> | | (28 900) |
| Wages..... | | 1 360 |
| <i>Total, Salaries and Wages</i> | | (30 260) |
| Expense..... | | 700 |
| Equipment..... | | 100 |
| <i>Total, Expense and Equipment</i> | | (800) |
| <i>Total, Admitting Clinic</i> | | \$ 31 060 |

Applied Materia Medica and Therapeutics

| | | |
|---|------------------|-----------|
| 1. R. G. Kesel, Professor and Head of Department..... | AY | \$ 11 850 |
| (See Postgraduate Studies)..... | DY | (250) |
| (Total Salary)..... | | (12 100) |
| 2. E. C. Wach, Associate Professor, <i>Emeritus</i> | R | ..... |
| 3. D. A. Wallace, Professor..... | AY | 12 000 |
| Consultant to University of Illinois Foundation..... | DY | |
| 4. C. G. Maurice, Assistant Professor..... | BY | 7 000 |
| 5. M. F. Grunwald, Assistant Professor..... | BY ⁴⁰ | (2 400) |
| (On military leave without pay) | | |
| 6. Saul Levy, Assistant Professor of Dentistry..... | BY ⁶⁰ | 4 500 |
| 7. L. M. Sreebny, Assistant Professor..... | BY | 8 000 |
| 8. Anita Ellingson, Instructor..... | DY | 4 500 |
| 9. Bennett Klavan, Instructor..... | DY ⁵⁰ | 2 400 |
| 10. .50 Part-time Assistants..... | DY | 2 000 |
| Nonacademic Salaries..... | | 18 360 |
| <i>Total, Salaries</i> | | (70 610) |
| Wages..... | | 860 |
| <i>Total, Salaries and Wages</i> | | (71 470) |
| Expense..... | | 2 000 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (2 400) |
| <i>Total, Applied Materia Medica and Therapeutics</i> | | \$ 73 870 |

¹ To be assigned to departments upon approval of the Dean of the College of Dentistry and the Vice-President for payment of honorariums to part-time staff members and others for extra teaching.

Cooperative Investigations**UNIVERSITY OF ILLINOIS FOUNDATION — WALLACE**

1. Mrs. Ivory C. Johnson, Research Associate..... DY \$ 5 000

Crowns and Fixed Partial Dentures

| | | |
|--|------|-----------|
| 1. S. D. Tylman, Professor and Head of Department..... | AY90 | \$ 10 800 |
| 2. F. N. Bazola, Associate Professor..... | AY50 | 4 000 |
| 3. T. B. Kurtz, Assistant Professor..... | BY75 | 6 300 |
| 4. F. X. Pelka, Instructor..... | DY | 4 725 |
| 5. W. T. Pope, Instructor..... | DY50 | 2 625 |
| 6. D. D. Brown, Instructor..... | DY | 4 400 |
| Nonacademic Salaries | | 6 420 |
| <i>Total, Salaries</i> | | (39 270) |
| Wages | | 805 |
| <i>Total, Salaries and Wages</i> | | (40 075) |
| Expense | | 1 000 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment</i> | | (1 200) |
| <i>Total, Crowns and Fixed Partial Dentures</i> | | \$ 41 275 |

Dental Clinics

| | | |
|---|-------|-----------|
| 1. W. H. Kubacki, Director..... | ..... |  |
| (Salary under Full and Removable Partial Dentures) | | |
| Nonacademic Salaries..... | | \$ 18 870 |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (20 870) |
| Expense, Dental Clinics..... | | 7 985 |
| Expense, Full and Removable Partial Dentures..... | | 8 000 |
| Expense, Crowns and Fixed Partial Dentures..... | | 6 400 |
| Expense, Operative Dentistry..... | | 5 000 |
| Expense, Applied Materia Medica and Therapeutics..... | | 1 850 |
| Equipment, Dental Clinics..... | | 500 |
| Equipment, Full and Removable Partial Dentures..... | | 375 |
| Equipment, Crowns and Fixed Partial Dentures..... | | 1 000 |
| Equipment, Operative Dentistry..... | | 225 |
| Equipment, Applied Materia Medica and Therapeutics..... | | 250 |
| <i>Total, Expense and Equipment</i> | | (31 585) |
| <i>Total, Dental Clinics</i> | | \$ 52 455 |

Full and Removable Partial Dentures

| | | |
|--|------|-----------|
| 1. W. H. Kubacki, Professor and Head of Department; Director of Dental Clinics..... | AY | \$ 10 780 |
| (See Postgraduate Studies)..... | DY | (220) |
| (Total Salary)..... | | (11 000) |
| 2. J. S. Kellogg, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. B. Underwood, Assistant Professor..... | BY50 | 3 000 |
| 4. Lester Jacobs, Instructor..... | DY50 | 2 500 |
| 5. S. S. Flores, Instructor..... | DY75 | 3 900 |
| (See Postgraduate Studies)..... | DY25 | (1 200) |
| (Total Salary)..... | | (5 100) |
| 6. D. M. Lipe, Instructor | DY30 | 1 350 |
| 7. R. H. Lundgren, Instructor..... | DY50 | 2 000 |
| 8. 1.00 Part-time Assistants..... | DY | 3 720 |
| Nonacademic Salaries | | 13 800 |
| <i>Total, Salaries</i> | | (41 050) |
| Wages..... | | 1 500 |
| <i>Total, Salaries and Wages</i> | | (42 550) |
| Expense | | 1 505 |
| Equipment | | 275 |
| <i>Total, Expense and Equipment</i> | | (1 780) |
| <i>Total, Full and Removable Partial Dentures</i> | | \$ 44 330 |

Histology

| | | |
|--|------|-----------|
| 1. Isaac Schour, Professor and Head of Department..... | AY82 | \$ 11 460 |
| (See Postgraduate Studies)..... | DY18 | (2 940) |
| (Total Salary)..... | | (14 400) |
| 2. E. L. DuBrul, Assistant Professor of Oral Anatomy.. | BY75 | 5 030 |
| (See Oral and Maxillofacial Surgery)..... | BY25 | (2 070) |
| (Total Salary)..... | | (7 100) |
| 3. Verda E. James, Assistant Professor..... | BY | 5 700 |
| 4. J. A. Gagnon, Assistant Professor of Oral Anatomy.... | BY60 | 3 360 |
| (See Operative Dentistry)..... | BY40 | (2 240) |
| (Total Salary)..... | | (5 600) |
| 5. .80 Part-time Assistants..... | DY | 3 170 |
| Nonacademic Salaries | | 21 390 |
| Total, Salaries | | (50 110) |
| Wages..... | | 410 |
| Total, Salaries and Wages..... | | (50 520) |
| Expense, Histology..... | | 2 000 |
| Expense, Odontology | | 825 |
| Equipment | | 800 |
| Total, Expense and Equipment..... | | (3 625) |
| Total, Histology | | \$ 54 145 |

Medical and Dental History

| | | |
|--|------|----------|
| 1. Mrs. Nell S. Talbot, Associate Professor..... | AY30 | \$ 2 355 |
| (See Administration)..... | DY70 | (5 495) |
| (Total Salary)..... | | (7 850) |
| Nonacademic Salaries..... | | 3 480 |
| Total, Medical and Dental History..... | | \$ 5 835 |

Operative Dentistry

| | | |
|--|------|-----------|
| 1. J. M. Spence, Professor and Head of Department..... | AY | \$ 9 000 |
| 2. Margot Ulloa, Associate Professor..... | AY60 | 4 920 |
| 3. W. A. Link, Assistant Professor..... | BY40 | 2 440 |
| 4. J. A. Gagnon, Assistant Professor..... | BY40 | 2 240 |
| (See Histology) | BY60 | (3 360) |
| (Total Salary)..... | | (5 600) |
| 5. K. P. Sharpe, Instructor..... | DY40 | 2 000 |
| 6. Jules Berman, Instructor..... | DY40 | 1 920 |
| 7. J. L. Morros, Instructor..... | DY40 | (1 620) |
| (On military leave without pay) | | |
| 8. M. C. Tanner, Instructor..... | DY40 | 1 800 |
| 9. 1.20 Part-time Assistants..... | | 4 200 |
| Nonacademic Salaries | | 6 240 |
| Total, Salaries | | (34 760) |
| Wages..... | | 840 |
| Total, Salaries and Wages..... | | (35 600) |
| Expense | | 900 |
| Equipment | | 220 |
| Total, Expense and Equipment..... | | (1 120) |
| Total, Operative Dentistry..... | | \$ 36 720 |

Oral and Maxillofacial Surgery

| | | |
|--|------|----------|
| 1. B. G. Sarnat, Professor and Head of Department..... | AY50 | \$ 6 000 |
| 2. Eli Olech, Professor and Director of Minor Oral Surgery..... | AY50 | 4 250 |
| 3. E. L. DuBrul, Assistant Professor of Oral Anatomy.. | BY25 | 2 070 |
| (See Histology)..... | BY75 | (5 030) |
| (Total Salary)..... | | (7 100) |
| 4. D. M. Laskin, Assistant Professor..... | BY70 | 4 500 |
| (See Postgraduate Studies)..... | BY30 | (1 800) |
| (Total Salary) | | (6 300) |
| 5. I. B. Robinson, Instructor..... | DY50 | 2 225 |
| 6. Anna Rieke, Instructor..... | DY | 5 150 |

| | |
|--|-----------|
| Nonacademic Salaries..... | 10 260 |
| <i>Total, Salaries</i> | (34 455) |
| Wages..... | 300 |
| <i>Total, Salaries and Wages</i> | (34 755) |
| Expense | 2 000 |
| Equipment | 375 |
| <i>Total, Expense and Equipment</i> | (2 375) |
| <i>Total, Oral and Maxillofacial Surgery</i> | \$ 37 130 |

Orthodontics

| | | |
|---|------|-----------|
| 1. A. G. Brodie, Professor and Head of Department..... | AY55 | \$ 7 050 |
| (See Administration)..... | BY20 | (3 700) |
| (Total Salary)..... | | (10 750) |
| 2. W. B. Downs, Professor..... | AY20 | 2 150 |
| 3. E. W. Renfro, Associate Professor..... | AY60 | 5 100 |
| 4. M. B. Engel, Associate Professor..... | AY50 | 4 250 |
| 5. J. D. Zwemer, Assistant Professor..... | BY25 | 1 500 |
| (See Medicine, Bacteriology)..... | BY15 | (900) |
| (See Medicine, Biological Chemistry)..... | BY60 | (3 600) |
| (Total Salary) | | (6 000) |
| 6. Samuel Pruzansky, Assistant Professor..... | DY | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 7. J. D. Subtelny, Instructor..... | DY45 | 2 325 |
| (See Division of Services for Crippled Children)..... | DY55 | (2 975) |
| (Total Salary)..... | | (5 300) |
| 8. .67 Part-time Assistants..... | DY | 2 400 |
| Nonacademic Salaries..... | | 11 040 |
| <i>Total, Salaries</i> | | (35 815) |
| Wages..... | | 405 |
| <i>Total, Salaries and Wages</i> | | (36 220) |
| Expense | | 6 350 |
| Equipment | | 350 |
| <i>Total, Expense and Equipment</i> | | (6 700) |
| <i>Total, Orthodontics</i> | | \$ 42 920 |

Pathology — Division of Oral Pathology

| | | |
|--|------|-----------|
| 1. J. P. Weinmann, Professor and Head of Division..... | AY | \$ 10 525 |
| (See Postgraduate Studies)..... | DY | (475) |
| (Total Salary) | | (11 000) |
| 2. S. N. Bhaskar, Assistant Professor..... | BY | 8 000 |
| 3. ———, Instructor..... | DY58 | 2 330 |
| (See Histology)..... | DY30 | (1 170) |
| (From Army Contract 140)..... | DY12 | (500) |
| (Total Salary) | | (4 000) |
| Nonacademic Salaries..... | | 6 120 |
| <i>Total, Salaries</i> | | (26 975) |
| Wages..... | | 900 |
| <i>Total, Salaries and Wages</i> | | (27 875) |
| Expense | | 2 300 |
| Equipment | | 1 200 |
| <i>Total, Expense and Equipment</i> | | (3 500) |
| <i>Total, Pathology — Division of Oral Pathology</i> | | \$ 31 375 |

Cooperative Investigations**ARMY CONTRACT MD496**

| | | |
|---|----|----------|
| 1. Julia Meyer, Research Associate..... | GY | \$ 5 200 |
| (July 1, 1953, through June 30, 1954) | | |

Pedodontics

| | | |
|--|----|----------|
| 1. Maury Massler, Professor and Head of Department.... | AY | \$ 9 150 |
| (See Postgraduate Studies)..... | DY | (450) |
| (Total Salary) | | (9 600) |

| | | |
|--|------------------|-----------|
| 2. Elsie Gerlach, Superintendent of Children's Clinic..... | DY} | |
| Associate Professor | AY} | 7 000 |
| 3. T. K. Barber, Assistant Professor..... | BY | 7 500 |
| 4. R. A. Atterbury, Instructor in Clinical Dentistry..... | DY ₂₀ | 840 |
| 5. .90 Part-time Assistants..... | DY | 3 400 |
| Nonacademic Salaries..... | | 12 840 |
| <i>Total, Salaries</i> | | (40 730) |
| Expense, Pedodontics..... | | 1 700 |
| Expense, Children's Clinic..... | | 1 300 |
| Equipment, Pedodontics..... | | 600 |
| Equipment, Children's Clinic..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (3 900) |
| <i>Total, Pedodontics</i> | | \$ 44 630 |

Radiology

| | | |
|--|----|-----------|
| 1. _____, Professor and Head of Department.... | AY | \$ 9 100 |
| 2. Mrs. Marguerite M. Donovan, Instructor..... | DY | 4 590 |
| Nonacademic Salaries..... | | 10 500 |
| <i>Total, Salaries</i> | | (24 250) |
| Wages..... | | 815 |
| <i>Total, Salaries and Wages</i> | | (25 065) |
| Expense..... | | 5 430 |
| Equipment..... | | 430 |
| <i>Total, Expense and Equipment</i> | | (5 860) |
| <i>Total, Radiology</i> | | \$ 30 925 |

COLLEGE OF PHARMACY

| | | |
|--|------------------|-----------|
| 1. E. R. Serles, Dean..... | BY} | \$ 15 050 |
| Professor of Pharmacy..... | AY} | |
| 2. _____, Assistant Dean..... | BY} | 9 000 |
| Associate Professor | AY} | |
| 3. E. N. Gathercoal, Professor of Pharmacognosy, <i>Emeritus</i> | RA | ..... |
| 4. G. L. Webster, Professor of Chemistry..... | A ₇₅ | 6 660 |
| Head of Department..... | AY ₂₅ | 2 690 |
| (Total Salary)..... | | (9 350) |
| 5. D. L. Deardorff, Professor of Manufacturing Pharmacy | AY | 8 200 |
| 6. R. F. Voigt, Director of Drug Plant and Horticultural Experiment Station and Professor of Pharmacognosy and Pharmacology..... | AY | (7 500) |
| 7. E. R. Kirch, Professor of Chemistry..... | AY | 7 700 |
| 8. _____, Associate Professor of Pharmacognosy and Pharmacology..... | A | 7 000 |
| 9. R. E. Terry, Associate Professor..... | A | 6 650 |
| 10. A. J. Perkins, Associate Professor of Chemistry..... | A | 6 700 |
| 11. J. E. Gearien, Associate Professor of Chemistry..... | A | 6 200 |
| 12. Ralph Daniels, Assistant Professor of Chemistry..... | B | 5 500 |
| 13. C. W. Clarke, Assistant Professor of Chemistry..... | B | 6 450 |
| 14. H. M. Emig, Assistant Professor..... | B | 6 250 |
| 15. N. R. Joseph, Assistant Professor of Chemistry..... | B | 5 800 |
| 16. J. E. Davis, Assistant Professor of Mathematics..... | B | 5 750 |
| 17. P. D. Carpenter, Assistant Professor of Zoology and Pharmacognosy | B | 5 600 |
| 18. R. M. Besancon, Assistant Professor of Physics..... | B | 5 500 |
| 19. C. A. Reed, Assistant Professor of Zoology..... | B | 5 300 |
| 20. L. C. Dolk, Assistant Professor of English..... | B | 5 000 |
| 21. E. E. Smissman, Assistant Professor of Chemistry..... | B | 5 150 |
| 22. C. A. Blomquist, Assistant Professor of Zoology..... | B | 5 300 |
| 23. F. A. Crane, Assistant Professor of Pharmacognosy... | B | 4 950 |
| 24. Samuel Shkolnik, Lecturer in Pharmaceutical Jurispru- dence..... | D ₂₀ | 1 000 |
| 25. S. V. Susina, Instructor..... | D | 4 550 |
| 26. Marguerite R. Zielesch, Instructor in Physics..... | D | 4 350 |

| | | |
|--|----------------|-----------|
| 27. Rose A. Grundman, Instructor in Mathematics..... | D | 4 350 |
| 28. D. W. Doerr, Instructor..... | D | 4 100 |
| 29. _____, Assistant in Chemistry..... | G ¹ | 3 000 |
| 30. E. A. Borucki, Jr., Assistant..... | G ¹ | 3 000 |
| 31. _____, Assistant..... | G ¹ | 3 000 |
| 32. 1.50 Part-time Assistants..... | G ¹ | 4 500 |
| Nonacademic Salaries..... | | 48 160 |
| <i>Total, Salaries</i> | | (229 910) |
| Wages..... | | 930 |
| <i>Total, Salaries and Wages</i> | | (230 840) |
| Expense, Pharmacy..... | | 29 400 |
| Expense, Drug Plant and Horticultural Experiment Station.. | | 3 000 |
| Contingency..... | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (33 900) |
| <i>Total, College of Pharmacy</i> | | \$264 740 |

Hospital Pharmacy Revolving (R & E)

(Entire budget from receipts)

| | | |
|---|------------------|------------|
| 1. W. R. Collins, Chief Pharmacist and Instructor..... | DY | \$ (6 100) |
| 2. Mrs. Keo G. Smith, Assistant Chief Pharmacist..... | DY ⁸⁰ | (3 750) |
| 3. W. H. Southard, Instructor in Manufacturing Pharmacy | DY | (4 500) |
| 4. Loretto A. Byrne, Research Assistant in Manufacturing Pharmacy..... | DY | (4 100) |
| 5. H. P. Neef, Registered Pharmacist..... | DY | (4 100) |
| 6. G. J. Meletsis, Registered Pharmacist..... | DY | (4 200) |
| 7. J. P. Tavalacci, Registered Pharmacist..... | DY | (4 100) |
| 8. Virginia H. Ruszel, Registered Pharmacist..... | DY | (4 100) |
| 9. _____, Registered Pharmacist..... | DY | (4 100) |
| 10. _____, Registered Pharmacist..... | DY | (4 100) |
| Nonacademic Salaries..... | | (13 660) |
| <i>Total, Salaries</i> | | (56 810) |
| Wages (including one Resident at \$1,320 ^{REV})..... | | (4 320) |
| <i>Total, Hospital Pharmacy Revolving (R&E)</i> | | \$(61 130) |

Illinois Eye and Ear Infirmary Pharmacy Revolving

(Entire budget from receipts)

| | | |
|--|----|------------|
| 1. Phyllis Wasserman, Registered Pharmacist in charge of Hospital Pharmacy..... | DY | \$ (4 500) |
| 2. Lorraine E. Gribbens, Apprentice Pharmacist..... | DY | (4 100) |
| Nonacademic Salaries..... | | (3 000) |
| <i>Total, Salaries</i> | | (11 600) |
| Wages..... | | (500) |
| <i>Total, Hospital Pharmacy Revolving (IEEI)</i> | | \$(12 100) |

GRADUATE COLLEGE

Summary

| | Salaries and Wages | Other Expense | Total |
|--------------------------------------|-----------------------|------------------|----------|
| Administration..... | \$5 100 | \$ 400 | \$ 5 500 |
| Special Graduate Research..... | 100 | 20 000 | 20 000 |
| Fellowships..... | 100 | 18 000 | 18 000 |
| <i>Total, Graduate College</i> | \$5 100 | \$38 400 | \$43 500 |

United States Government Contracts and Indirect Costs Recovered

Organized Research

| | | | |
|--|----------|---------|----------|
| Estimated new projects and renewals..... | \$15 000 | \$5 000 | \$20 000 |
| <i>Total, Trust Funds</i> | \$15 000 | \$5 000 | \$20 000 |

¹ Academic year payable in ten monthly installments, beginning September 1, 1953.

Administration

(Under the direction of the Dean of the Graduate College of the University)

| | | |
|--|------|-----------------|
| 1. M. V. Novak, Associate Dean of the Graduate College for the Chicago Professional Colleges..... | DY10 | \$ 1 100 |
| (See Bacteriology) | AY90 | (11 400) |
| (Total Salary) | | (12 500) |
| Nonacademic Salaries | | 3 900 |
| <i>Total, Salaries</i> | | (5 000) |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages</i> | | (5 100) |
| Expense | | 400 |
| <i>Total, Administration</i> | | <u>\$ 5 500</u> |

Special Graduate Research

| | |
|---|------------------|
| Expense | <u>\$ 20 000</u> |
| <i>Total, Special Graduate Research</i> | <u>\$ 20 000</u> |

Fellowships

| | |
|---------------------------------|------------------|
| Stipends of Fellows..... | <u>\$ 18 000</u> |
| <i>Total, Fellowships</i> | <u>\$ 18 000</u> |

SCHOOL OF NURSING**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|-----------------|
| School of Nursing..... | \$38 280 | \$3 000 | \$41 280 |
| Affiliated Program for Hospital Schools of Nursing | 18 300 | 1 200 | 19 500 |
| Neuropsychiatric Nursing..... | <u>24 080</u> | <u>7 173</u> | <u>31 253</u> |
| <i>Total, School of Nursing</i> | <u>\$80 660</u> | <u>\$11 373</u> | <u>\$92 033</u> |

Expendable Gift Funds

| | | | |
|--|--------------|--------------|--------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | <u>\$500</u> | <u>\$200</u> | <u>\$700</u> |
| <i>Total, Trust Funds</i> | <u>\$500</u> | <u>\$200</u> | <u>\$700</u> |

School of Nursing

| | | |
|--|-----|------------------|
| 1. _____, Director | BY} | \$ 10 000 |
| Professor | AY} | |
| 2. Emily C. Cardew, Acting Director and Assistant Pro- fessor of Nursing..... | DY | 700 |
| (See Affiliated Program)..... | | (6 600) |
| (Total Salary) | | (7 300) |
| 3. N. Katherine Sehl, Assistant Professor..... | DY | 6 000 |
| 4. _____, Assistant Professor of Public Health Nursing | DY | 6 000 |
| 5. _____, Assistant Professor of Medical-Surgical Nursing | DY | 5 000 |
| 6. Ruth Baer, Clinical Instructor in Pediatric Nursing.... | DY | 4 350 |
| 7. _____, Clinical Assistant..... | DY | 3 360 |
| Nonacademic Salaries..... | | 2 670 |
| <i>Total, Salaries</i> | | (38 080) |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages</i> | | (38 280) |
| Expense | | 2 500 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment</i> | | <u>(3 000)</u> |
| <i>Total, School of Nursing</i> | | <u>\$ 41 280</u> |

Affiliated Program for Hospital Schools of Nursing

| | | |
|---|----|-----------|
| 1. Emily C. Cardew, Coordinator and Assistant Professor of Nursing..... | DY | \$ 6 600 |
| (See School of Nursing)..... | | (700) |
| (Total Salary)..... | | (7 300) |
| 2. Bernice M. Chapman, Assistant Coordinator and Assistant Professor..... | DY | 5 440 |
| Nonacademic Salaries..... | | 6 060 |
| Total, Salaries..... | | (18 100) |
| Wages..... | | 200 |
| Total, Salaries and Wages..... | | (18 300) |
| Expense..... | | 1 000 |
| Equipment..... | | 200 |
| Total, Expense and Equipment..... | | (1 200) |
| Total, Affiliated Program for Hospital Schools of Nursing..... | | \$ 19 500 |

Neuropsychiatric Nursing

| | | |
|---|----|-----------|
| 1. Emily C. Cardew, Acting Director..... | DY | ..... |
| (Salary under Affiliated Program in Nursing) | | |
| 2. _____, Assistant Professor..... | DY | \$ 5 200 |
| 3. Rachel Bliss, Clinical Instructor..... | DY | 3 990 |
| 4. Julia W. Rappaport, Clinical Instructor..... | DY | 3 990 |
| 5. Dolores A. Dalton, Clinical Instructor..... | DY | 4 110 |
| 6. Agnes A. Matsuk, Clinical Instructor..... | DY | 3 990 |
| Nonacademic Salaries..... | | 2 700 |
| Total, Salaries..... | | (23 980) |
| Wages..... | | 100 |
| Total, Salaries and Wages..... | | (24 080) |
| Expense..... | | 6 673 |
| Equipment..... | | 500 |
| Total, Expense and Equipment..... | | (7 173) |
| Total, Neuropsychiatric Nursing..... | | \$ 31 253 |

SCHOOL OF PHYSICAL EDUCATION**Physical Education for Men**

| | | |
|--|----|-----------|
| 1. J. W. Brown, Instructor..... | DY | \$ 5 400 |
| Nonacademic Salaries..... | | 3 300 |
| Total, Salaries..... | | (8 700) |
| Wages..... | | 1 450 |
| Total, Salaries and Wages..... | | (10 150) |
| Expense..... | | 2 000 |
| Equipment..... | | 300 |
| Total, Expense and Equipment..... | | 2 300 |
| Total, Physical Education for Men..... | | \$ 12 450 |

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY

| | | |
|--|-----|-----------|
| 1. J. P. Marbarger, Director of Research..... | BY} | \$ 10 000 |
| Associate Professor of Physiology..... | AY} | |
| 2. M. K. Fahnestock, Engineering Director..... |  | ..... |
| (Salary under Mechanical Engineering, Urbana) | | |
| 3. Victor Guillemin, Jr., Biophysicist, and Professor of Biophysics..... | AY | 9 480 |
| 4. Pablo Wechsberg, Research Associate..... | DY | 6 000 |
| 5. Elizabeth T. Bush, Research Assistant..... | DY | 4 800 |
| Nonacademic Salaries..... | | 23 400 |
| Total, Salaries..... | | (53 680) |
| Wages..... | | 1 000 |
| Total, Salaries and Wages..... | | (54 680) |
| Expense, General..... | | 10 500 |
| Expense, Electron Microscope..... | | 1 900 |

| | |
|--|-----------------|
| Equipment..... | I 250 |
| <i>Total, Expense and Equipment.....</i> | <u>(13 650)</u> |
| <i>Total, Aeromedical and Physical Environment Laboratory.....</i> | \$ 68 330 |

INSTITUTION FOR TUBERCULOSIS RESEARCH

| | | |
|--|-------|-----------------|
| I. S. R. Rosenthal, Director..... | BY70} | \$ 8 080 |
| Associate Professor of Preventive Medicine..... | AY } | |
| Nonacademic Salaries | | 25 125 |
| <i>Total, Salaries</i> | | <u>(33 205)</u> |
| Wages..... | | 650 |
| <i>Total, Salaries and Wages.....</i> | | <u>(33 855)</u> |
| Expense, General..... | | 5 875 |
| Expense, Special | | 5 000 |
| Equipment | | 225 |
| <i>Total, Expense and Equipment.....</i> | | <u>II 100</u> |
| <i>Total, Institution for Tuberculosis Research.....</i> | | \$ 44 955 |

RESEARCH AND EDUCATIONAL HOSPITALS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------|
| Administration..... | \$ 92 000 | \$20 700 | \$112 700 |
| Admissions..... | 36 740 | 2 500 | 39 240 |
| Anesthesiology..... | 4 100 | 12 000 | 16 100 |
| Central Supply..... | 54 900 | 41 000 | 95 900 |
| Clinics..... | 173 713 | 17 500 | 191 213 |
| Dietetics..... | 389 480 | 330 000 | 719 480 |
| Emergency Service..... | 36 000 | 4 000 | 40 000 |
| House Staff..... | 192 210 | 29 430 | 221 640 |
| Laboratory..... | 174 610 | 28 000 | 202 610 |
| Linen Service..... | 24 500 | 110 000 | 134 500 |
| Medical Records..... | 73 010 | 10 000 | 83 010 |
| Nursing..... | I 460 926 | 29 500 | I 490 426 |
| Nurses' Residence..... | 12 720 | 10 700 | 23 420 |
| Operating Room..... | 142 976 | 45 000 | 187 976 |
| Orthopaedic Brace Shop..... | 7 120 | 3 000 | 10 120 |
| Pathology..... | 40 876 | 11 500 | 52 376 |
| Patient Drugs..... | | 99 000 | 99 000 |
| Physical Medicine and Rehabilitation..... | 53 964 | 7 900 | 61 864 |
| Radiology..... | 90 729 | 63 300 | 154 029 |
| Ward Expense..... | 900 | 39 500 | 40 400 |
| <i>Sub-Total.....</i> | <u>(3 061 474)</u> | <u>(914 530)</u> | <u>(3 976 004)</u> |
| Brace Shop Revolving..... | 5 500 | 1 000 | 6 500 |
| Blood Bank Revolving..... | | 12 000 | 12 000 |
| Optical Dispensing Revolving..... | 13 580 | 50 000 | 63 580 |
| <i>Total, Research and Educational Hospitals.....</i> | \$3 080 554 | \$977 530 | \$4 058 084 |

Expendable Gift Funds

| | | | |
|--|----------------|----------------|-----------------|
| Organized Activities Relating to Instruction | | | |
| Estimated new projects and renewals.... | \$8 000 | \$2 000 | \$10 000 |
| <i>Total, Trust Funds.....</i> | <u>\$8 000</u> | <u>\$2 000</u> | <u>\$10 000</u> |

Administration

| | | |
|---|------|-----------|
| 1. _____, Medical Director..... | DY | \$ 12 000 |
| 2. J. E. Millizen, Administrator..... | DY | 10 500 |
| 3. M. C. Benford, Associate Medical Director..... | DY67 | ..... |
| (Salary under Clinics) | | |

| | |
|---|-----------|
| Nonacademic Salaries | 60 000 |
| <i>Total, Salaries</i> | (82 500) |
| Wages | 9 500 |
| <i>Total, Salaries and Wages</i> | (92 000) |
| Expense | 10 200 |
| Malpractice Insurance | 5 500 |
| Equipment | 2 000 |
| Contingent | 3 000 |
| <i>Total, Expense and Equipment</i> | (20 700) |
| <i>Total, Administration</i> | \$112 700 |

Admissions

| | |
|--|-----------|
| 1. M. C. Benford, Director of Admissions ..... | ..... |
| (Salary under Clinics) | |
| Nonacademic Salaries | \$ 34 740 |
| Wages | 2 000 |
| <i>Total, Salaries and Wages</i> | (36 740) |
| Expense | 2 000 |
| Equipment | 500 |
| <i>Total, Expense and Equipment</i> | (2 500) |
| <i>Total, Admissions</i> | \$ 39 240 |

Anesthesiology

| | |
|--|-----------|
| 1. W. H. Cole, Surgeon-in-Chief ..... | ..... |
| (Salary under medicine, Surgery) | |
| 2. M. S. Sadove, Head of Anesthesiology ..... | ..... |
| (Salary under Medicine, Surgery) | |
| 3. G. M. Wyant, Assistant Head of Anesthesiology ..... | ..... |
| (Salary under Medicine, Surgery) | |
| Nonacademic Salaries | \$ 3 600 |
| Wages | 500 |
| <i>Total, Salaries and Wages</i> | (4 100) |
| Expense | 11 000 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (12 000) |
| <i>Total, Anesthesiology</i> | \$ 16 100 |

Central Supply

(Under the Director of Nursing)

| | |
|---|-----------|
| Nonacademic Salaries | \$ 53 400 |
| Wages | 1 500 |
| <i>Total, Salaries and Wages</i> | (54 900) |
| Expense | 39 000 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (41 000) |
| <i>Total, Central Supply</i> | \$ 95 900 |

Clinics

| | | |
|--|------|-----------|
| 1. M. C. Benford, Director of Clinics, Associate Medical Director, Director of Admissions, and Instructor in Ophthalmology | DY67 | \$ 7 000 |
| 2. Mrs. Retta E. Bales, Assistant Director of Clinics in charge of Neurology Clinic | DY | 4 860 |
| 3. Mrs. Ann L. Laird, Director of Nursing ..... |  | ..... |
| (Salary under Nursing) | | |
| Nonacademic Salaries | | 149 820 |
| <i>Total, Salaries</i> | | (161 680) |
| Wages (including two Nurses' Aides and one Orderly) | | 12 033 |
| <i>Total, Salaries and Wages</i> | | (173 713) |
| Expense | | 15 000 |

| | |
|---|-----------|
| Equipment | 2 500 |
| <i>Total, Expense and Equipment</i> | (17 500) |
| <i>Total, Clinics</i> | \$191 213 |

Dietetics

| | |
|--|-----------|
| Nonacademic Salaries | \$ 76 440 |
| Wages (including one Chef, thirteen Cooks, two Storekeepers, one Meat Cutter, eight Kitchen Laborers, seventeen Senior Kitchen Helpers, eighty-four Kitchen Helpers) | 313 040 |
| <i>Total, Salaries and Wages</i> | (389 480) |
| Expense | 325 000 |
| Equipment | 5 000 |
| <i>Total, Expense and Equipment</i> | (330 000) |
| <i>Total, Dietetics</i> | \$719 480 |

Emergency Service

| | | |
|---|------|-----------|
| 1. _____, Chief of Emergency Service..... | DY38 | \$ 5 000 |
| Nonacademic Salaries | | 21 000 |
| <i>Total, Salaries</i> | | (26 000) |
| Wages | | 10 000 |
| <i>Total, Salaries and Wages</i> | | (36 000) |
| Expense | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (4 000) |
| <i>Total, Emergency Service</i> | | \$ 40 000 |

House Staff

| | | |
|--|--|-----------|
| Wages (Hospital) | | |
| 1 Chief Resident at \$4,320 ^{BL} | | \$ 4 320 |
| 29 First-year Residents at \$1,320 ^{BL} | | 40 920 |
| 26 Second-year Residents at \$1,620 ^{BL} | | 42 120 |
| 20 Third-year Residents at \$1,920 ^{BL} | | 38 400 |
| 5 Fourth-year Residents at \$2,220 ^{BL} | | 11 100 |
| 28 Medical Interns and 2 Dental Interns at \$300 ^{BBLU} | | 9 000 |
| Wages (Illinois Eye and Ear Infirmary) | | |
| 10 First-year Residents at \$1,295 ^{BLU(1)} | | 12 950 |
| 15 Second-year Residents at \$1,595 ^{BLU(1)} | | 23 925 |
| 5 Third-year Residents at \$1,895 ^{BLU(1)} | | 9 475 |
| <i>Total, Wages</i> | | (192 210) |
| Expense | | 28 430 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (29 430) |
| <i>Total, House Staff</i> | | \$221 640 |

Laboratory

| | | |
|---|-------|-----------|
| 1. S. A. Levinson, Director and Professor of Pathology... | AY75 | \$ 9 000 |
| 2. M. V. Novak, Bacteriologist-in-Chief..... |  | ..... |
| (Salary under Bacteriology) | | |
| 3. J. B. Fuller, Associate Director..... | DY60 | 5 200 |
| (See Medicine, Pathology) | BDY40 | (3 200) |
| (Total Salary) | | (8 400) |
| 4. _____, Assistant Director..... | DY67 | 5 300 |
| (See Medicine, Pathology) | DY33 | (2 650) |
| (Total Salary) | | (7 950) |
| 5. Mrs. Yvonne Lanni, Research Associate..... | DY50 | 1 830 |
| (See Bacteriology) | DY50 | (1 830) |
| (Total Salary) | | (3 660) |
| Nonacademic Salaries | | 134 280 |
| <i>Total, Salaries</i> | | (155 610) |

¹ Board and laundry provided by State Department of Public Welfare.

| | |
|--|------------------|
| Wages..... | 19 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(174 610)</i> |
| Expense..... | 26 000 |
| Equipment..... | 2 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(28 000)</i> |
| <i>Total, Laboratory.....</i> | <i>\$202 610</i> |

Blood Bank Revolving (Entire budget from receipts)

| | |
|---|------------------|
| Expense..... | \$ 12 000 |
| <i>Total, Blood Bank Revolving.....</i> | <i>\$ 12 000</i> |

Linen Service
(Under the Administrator)

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 22 100 |
| Wages..... | 2 400 |
| <i>Total, Salaries and Wages.....</i> | <i>(24 500)</i> |
| Expense..... | 109 000 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(110 000)</i> |
| <i>Total, Linen Service.....</i> | <i>\$134 500</i> |

Medical Records

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 68 010 |
| Wages..... | 5 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(73 010)</i> |
| Expense..... | 9 000 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(10 000)</i> |
| <i>Total, Medical Records.....</i> | <i>\$ 83 010</i> |

Nursing

| | | |
|---|----|------------------------|
| 1. Mrs. Ann L. Laird, Director of Nursing..... | DY | \$ 7 260 ^{RM} |
| Nonacademic Salaries: | | |
| General..... | | 651 060 |
| Eye and Ear Infirmary..... | | 144 120 |
| Neuropsychiatric Institute..... | | 153 930 |
| <i>Total, Salaries.....</i> | | <i>(956 370)</i> |
| Wages (including five Senior Nurses' Aides, 140 Nurses' Aides, Twenty-seven Orderlies, nineteen Licensed Practical Nurses, and two Staff Nurses): | | |
| General..... | | 322 350 |
| Eye and Ear Infirmary..... | | 67 603 |
| Neuropsychiatric Institute..... | | 114 603 |
| <i>Total, Salaries and Wages.....</i> | | <i>(1 460 926)</i> |
| Expense..... | | 28 000 |
| Equipment..... | | 1 500 |
| <i>Total, Expense and Equipment.....</i> | | <i>(29 500)</i> |
| <i>Total, Nursing.....</i> | | <i>\$1 490 426</i> |

Nurses' Residence
(Under the Director of Nursing)

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 10 920 |
| Wages..... | 1 800 |
| <i>Total, Salaries and Wages.....</i> | <i>(12 720)</i> |
| Expense..... | 3 400 |
| Housing of Nurses..... | 6 300 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(10 700)</i> |
| <i>Total, Nurses' Residence.....</i> | <i>\$ 23 420</i> |

Operating and Recovery Rooms

| | |
|---|-----------|
| 1. W. H. Cole, Professor of Surgery..... | ..... |
| (Salary under Surgery) | |
| 2. Mrs. Ann L. Laird, Director of Nursing..... | ..... |
| (Salary under Nursing) | |
| Nonacademic Salaries..... | \$114 960 |
| Wages (including six Nurses' Aides, three Orderlies, and two Licensed Practical Nurses)..... | 28 016 |
| <i>Total, Salaries and Wages</i> | (142 976) |
| Expense | 44 000 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (45 000) |
| <i>Total, Operating and Recovery Rooms</i> | \$187 976 |

Orthopaedic Brace Shop

| | |
|--|-----------|
| Nonacademic Salaries..... | \$ 6 270 |
| Wages..... | 850 |
| <i>Total, Salaries and Wages</i> | (7 120) |
| Expense | 3 000 |
| <i>Total, Orthopaedic Brace Shop</i> | \$ 10 120 |

Brace Shop Revolving (Entire budget from receipts)

| | |
|--|----------|
| Nonacademic Salaries..... | \$ 5 000 |
| Wages..... | 500 |
| <i>Total, Salaries and Wages</i> | (5 500) |
| Expense | 1 000 |
| <i>Total, Brace Shop Revolving</i> | \$ 6 500 |

Pathology

| | |
|--|---------------|
| 1. G. A. Bennett, Pathologist-in-Chief..... | ..... |
| (Salary under Medicine, Pathology) | |
| 2. C. A. Krakower, Associate Pathologist..... | ..... |
| (Salary under Medicine, Pathology) | |
| 3. C. L. Pirani, Associate Pathologist..... | ..... |
| (Salary under Medicine, Pathology) | |
| 4. G. C. Johnson, Assistant Pathologist..... | ..... |
| (Salary under Medicine, Pathology) | |
| 5. Elizabeth A. McGrew, Assistant Pathologist..... | BY75 \$ 6 000 |
| (See Medicine, Pathology)..... | BY25 (2 000) |
| (Total Salary)..... | (8 000) |
| Nonacademic Salaries | 32 276 |
| <i>Total, Salaries</i> | (38 276) |
| Wages..... | 2 600 |
| <i>Total, Salaries and Wages</i> | (40 876) |
| Expense | 10 000 |
| Equipment | 1 500 |
| <i>Total, Expense and Equipment</i> | (11 500) |
| <i>Total, Pathology</i> | \$ 52 376 |

Patient Drugs

(Under the Administrator)

| | |
|-----------------------------------|-----------|
| Expense | \$ 99 000 |
| <i>Total, Patient Drugs</i> | \$ 99 000 |

Physical Medicine and Rehabilitation

| | |
|--|-------|
| 1. Frances A. Hellebrandt, Chief of Physical Medicine and Rehabilitation ..... | ..... |
| (Salary under Medicine, Physical Medicine and Re- habilitation) | |
| 2. Erma A. Smith, Assistant Chief of Physical Medicine and Rehabilitation ..... | ..... |
| (Salary under Medicine, Physical Medicine and Re- habilitation) | |

| | |
|--|-----------|
| Nonacademic Salaries | \$ 47 970 |
| Wages (includes one Orderly) | 5 994 |
| <i>Total, Salaries and Wages</i> | (53 964) |
| Expense | 4 400 |
| Equipment | 3 500 |
| <i>Total, Expense and Equipment</i> | (7 900) |
| <i>Total, Physical Medicine and Rehabilitation</i> | \$ 61 864 |

Radiology

| | |
|--|-----------|
| 1. Roger A. Harvey, Radiologist-in-Chief ..... | ..... |
| (Salary under Medicine, Radiology) | |
| Nonacademic Salaries | \$ 75 300 |
| Wages | 15 429 |
| <i>Total, Salaries and Wages</i> | (90 729) |
| Expense | 59 300 |
| Equipment | 4 000 |
| <i>Total, Expense and Equipment</i> | (63 300) |
| <i>Total, Radiology</i> | \$154 029 |

Ward Expense

(Under the Administrator)

| | |
|---|-----------|
| Nonacademic Salaries | \$ 900 |
| <i>Total, Salaries and Wages</i> | (900) |
| Expense | 29 500 |
| Equipment | 10 000 |
| <i>Total, Expense and Equipment</i> | (39 500) |
| <i>Total, Ward Expense</i> | \$ 40 400 |

Optical Dispensing Revolving

(Entire budget from receipts)

| | |
|--|-----------|
| 1. W. F. Hughes, Jr., Ophthalmologist-in-Chief, with rank of Professor ..... | ..... |
| (Salary under Medicine, Ophthalmology) | |
| Nonacademic Salaries | \$ 13 580 |
| <i>Total, Salaries</i> | (13 580) |
| Expense and Equipment | 50 000 |
| <i>Total, Optical Dispensing Revolving</i> | \$ 63 580 |

LIBRARY

(Under the direction of the Director of the University Library)

| | | |
|--|-----|----------|
| 1. Wilma Troxel, Librarian | BY} | \$ 6 900 |
| Associate Professor of Library Science | AY} | |
| 2. Metta M. Loomis, Librarian, <i>Emerita</i> | RA | ..... |
| 3. Lorena Clarke, Catalog Librarian, with rank of Assistant Professor | DY | 5 100 |
| 4. Margaret M. Bates, Assistant Librarian, with rank of Instructor | DY | 5 000 |
| 5. Mrs. Dorothea M. Wheeler, Pharmacy Reference Librarian, with rank of Instructor | DY | 4 680 |
| 6. Elsie Bergland, Circulation and Reference Librarian, with rank of Instructor | DY | 4 680 |
| 7. M. Joan Campbell, Cataloger, with rank of Instructor .. | DY | 4 200 |
| Nonacademic Salaries | | 18 385 |
| <i>Total, Salaries</i> | | (48 945) |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (50 945) |
| Expense | | 2 300 |
| Equipment | | 1 400 |

| | |
|---|-----------|
| Library Additions | 23 000 |
| <i>Total, Expense and Equipment</i> | (26 700) |
| <i>Total, Library</i> | \$ 77 645 |

PHYSICAL PLANT

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|-----------------------|
| <i>Operation and Maintenance</i> | | | |
| Administration | \$ 78 130 | \$19 010 | \$ 97 140 |
| <i>Operation</i> | | | |
| Building Operation | 562 708 | 35 189 | 597 897 |
| Police and Watchmen | 70 526 | 4 144 | 74 670 |
| <i>Total, Operation</i> | (633 234) | (39 333) | (672 567) |
| <i>Maintenance</i> | | | |
| Building Maintenance | 237 412 | 63 168 | 300 580 |
| Grounds | 25 819 | 2 171 | 27 990 |
| <i>Total, Maintenance</i> | (263 231) | (65 339) | (328 570) |
| <i>Utilities</i> | | | |
| Heat, Light, and Power | 74 633 | 288 489 | 363 122 |
| <i>Total, Operation and Maintenance</i> | (1 049 228) | (412 171) | (1 461 399) |
| <i>Special Items</i> | | | |
| Medical Center Steam Company | | 412 496 | 412 496 |
| Chicago Illini Union Building | | 15 590 | 15 590 ¹ |
| Second Unit Dentistry-Medicine-Pharmacy | | | |
| Building (Trust) | 110 490 | 108 090 | 218 580 |
| <i>Total, Special Items</i> | (110 490) | (536 176) | (646 666) |
| <i>Sub-Total, Physical Plant</i> | (1 159 718) | (948 347) | (2 108 065) |
| <i>Auxiliary Enterprises</i> | | | |
| Chicago Illini Union (Trust) | | | |
| General Building | 14 127 | 8 873 | 23 000 |
| Food Service | 69 224 | 104 826 | 174 050 |
| <i>Total, Chicago Illini Union</i> | (83 351) | (113 699) | (197 050) |
| Housing Division (Trust) | | | |
| Administration | (19 896) | (517) | (20 413) ² |
| Staff Apartments | 7 113 | 89 709 | 96 822 |
| Student Residence Hall | 108 454 | 217 766 | 326 220 |
| Tenant Properties | | 11 395 | 11 395 |
| <i>Total, Housing Division (Trust)</i> | (115 567) | (318 870) | (434 437) |
| Housing Division (General) | | | |
| Tenant Properties | | 6 000 | 6 000 |
| Hospital Addition Snack Bar | 16 800 | 25 200 | 42 000 |
| <i>Total, Housing Division (General)</i> | (16 800) | (31 200) | (48 000) |
| <i>Total, Housing Division</i> | (132 367) | (350 070) | (482 437) |
| <i>Total, Auxiliary Enterprises</i> | (215 718) | (463 769) | (679 487) |
| <i>Grand Total</i> | \$1 375 436 | \$1 412 116 | \$2 787 552 |

Administration

(Under the direction of the Director of the Physical Plant)

| | |
|---|-----------|
| i. H. W. Pearce, Superintendent of Buildings and Grounds DY | \$ 10 400 |
| Nonacademic Salaries | 66 810 |
| <i>Total, Salaries</i> | (77 210) |
| Wages | 920 |
| <i>Total, Salaries and Wages</i> | (78 130) |
| Expense | 17 400 |
| Equipment | 1 610 |
| <i>Total, Expense and Equipment</i> | (19 010) |
| <i>Total, Administration</i> | \$ 97 140 |

¹ Included also in estimated expenditures for the Chicago Illini Union.² Portion distributed to each of the operating units and included in their budget.

Building Operation

| | |
|--|------------------|
| Nonacademic Salaries | \$ 17 910 |
| Wages..... | 544 798 |
| <i>Total, Salaries and Wages.....</i> | <i>(562 708)</i> |
| Expense | 34 506 |
| Equipment | 683 |
| <i>Total, Expense and Equipment.....</i> | <i>(35 180)</i> |
| <i>Total, Building Operation.....</i> | <i>\$597 897</i> |

Police and Watchmen

| | |
|--|------------------|
| Nonacademic Salaries | \$ 22 622 |
| Wages..... | 47 904 |
| <i>Total, Salaries and Wages.....</i> | <i>(70 526)</i> |
| Expense | 4 144 |
| <i>Total, Police and Watchmen.....</i> | <i>\$ 74 670</i> |

Building Maintenance

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 38 480 |
| Wages, General | 182 233 |
| Wages, Renewals and Replacements..... | 16 699 |
| <i>Total, Wages.....</i> | <i>(198 932)</i> |
| <i>Total, Salaries and Wages.....</i> | <i>(237 412)</i> |
| Expense..... | 35 018 |
| Renewals and Replacements..... | 28 150 |
| <i>Total, Expense and Equipment.....</i> | <i>(63 168)</i> |
| <i>Total, Building Maintenance.....</i> | <i>\$300 580</i> |

Grounds Maintenance

| | |
|--|------------------|
| Wages..... | \$ 25 819 |
| Expense | 2 171 |
| <i>Total, Grounds Maintenance.....</i> | <i>\$ 27 990</i> |

Heat, Light, and Power

| | |
|---|------------------|
| Nonacademic Salaries | \$ 13 860 |
| Wages..... | 60 773 |
| <i>Total, Salaries and Wages.....</i> | <i>(74 633)</i> |
| Expense | 288 489 |
| <i>Total, Heat, Light, and Power.....</i> | <i>\$363 122</i> |

Special Items

| | |
|---|------------------|
| Medical Center Steam Company | |
| Expense | \$412 496 |
| <i>Total, Medical Center Steam Company.....</i> | <i>\$412 496</i> |

Chicago Illini Union Building

| | |
|--|------------------|
| Food Service | \$ 9 290 |
| Use of Facilities Charge..... | 6 300 |
| <i>Total, Chicago Illini Union Building.....</i> | <i>\$ 15 590</i> |

Second Unit Dentistry - Medicine - Pharmacy Building
(Provided by income from restricted laboratory fee)

| | |
|---|------------------|
| Wages..... | \$110 490 |
| <i>Total, Salaries and Wages.....</i> | <i>(110 490)</i> |
| Expense (including Debt)..... | 35 010 |
| Debt Service | 73 080 |
| <i>Total, Expense and Equipment.....</i> | <i>(108 090)</i> |
| <i>Total, Second Unit Dentistry-Medicine-Pharmacy Building.....</i> | <i>\$218 580</i> |

Auxiliary Enterprises**Illini Union — General Building**

| | |
|--|------------------|
| Nonacademic Salaries | \$ 9 567 |
| Wages..... | 4 560 |
| <i>Total, Salaries and Wages.....</i> | <i>(14 127)</i> |
| Expense | 8 873 |
| <i>Total, Illini Union — General Building.....</i> | <i>\$ 23 000</i> |

Illini Union — Food Service

| | |
|--|------------------|
| Nonacademic Salaries | \$ 9 517 |
| Wages..... | 59 707 |
| <i>Total, Salaries and Wages.....</i> | <i>(69 224)</i> |
| Expense | 104 826 |
| <i>Total, Illini Union — Food Service.....</i> | <i>\$174 050</i> |

Housing Division — Administration (Distributed to the operating units and included in their budgets)

| | |
|--|------------------|
| 1. F. C. Dalla, Director of Chicago Housing Division..... DY | \$ 7 300 |
| Nonacademic Salaries | 12 020 |
| <i>Total, Salaries</i> | <i>(19 320)</i> |
| Wages..... | 576 |
| <i>Total, Salaries and Wages.....</i> | <i>(19 896)</i> |
| Expense | 517 |
| <i>Total, Housing Division — Administration.....</i> | <i>\$ 20 413</i> |

Housing Division — Staff Apartments

| | |
|--|------------------------------|
| Wages..... | \$ 7 113 |
| Expense | 89 709 |
| <i>Total, Housing Division — Staff Apartments.....</i> | <i>\$ 96 822¹</i> |

Housing Division — Student Residence Hall

| | |
|--|------------------------------|
| Nonacademic Salaries | \$ 17 522 |
| Wages..... | 90 932 |
| <i>Total, Salaries and Wages.....</i> | <i>(108 454)</i> |
| Expense | 217 766 |
| <i>Total, Housing Division — Student Residence Hall...</i> | <i>\$326 220²</i> |

Housing Division — Tenant Properties (Trust)

| | |
|---|------------------------------|
| Expense | \$ 11 395 |
| <i>Total, Housing Division — Tenant Properties (Trust).....</i> | <i>\$ 11 395³</i> |

Housing Division — Tenant Properties (General)

| | |
|---|-----------------|
| Expense | \$ 6 000 |
| <i>Total, Housing Division — Tenant Properties (General).....</i> | <i>\$ 6 000</i> |

Hospital Addition Snack Bar

| | |
|--|------------------|
| Wages..... | \$ 16 800 |
| Expense | 25 200 |
| <i>Total, Hospital Addition Snack Bar.....</i> | <i>\$ 42 000</i> |

¹ All from Dentistry-Medicine-Pharmacy Revenue Bonds of 1951 funds — Staff Apartments Operations.² All from Dentistry-Medicine-Pharmacy Revenue Bonds of 1951 funds — Student Residence Hall Operations.³ All from Dentistry-Medicine-Pharmacy Revenue Bonds of 1951 funds — Tenant Properties (Trust) Operations.

STUDENT AID
Scholarships, Fellowships, and Prizes

| Expendable Gifts and Endowment Funds | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|-----------------|
| Endowment Income | | \$ 5 000 | \$ 5 000 |
| Gifts | | 30 000 | 30 000 |
| <i>Total, Trust Funds</i> | | <u>\$35 000</u> | <u>\$35 000</u> |

DIVISION OF SERVICES FOR CRIPPLED CHILDREN

Summary

| <i>Extension and Public Service</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| State Funds | \$300 000 | \$1 200 000 | \$1 500 000 |
| Federal Funds | <u>233 956</u> | <u>161 184</u> | <u>395 140</u> |
| <i>Total, Division of Services for Crippled Children</i> | <u>\$533 956</u> | <u>\$1 361 184</u> | <u>\$1 895 140</u> |

Expendable Gift Funds

| | | | |
|--|-----------------|-----------------|------------------|
| <i>Extension and Public Service</i> | | | |
| Estimated New Projects and Renewals | \$75 000 | \$25 000 | \$100 000 |
| <i>Total, Trust Funds</i> | <u>\$75 000</u> | <u>\$25 000</u> | <u>\$100 000</u> |

State

| | | |
|--|------|--------------------|
| 1. H. R. Kobes, Director | BY} | \$ 12 350 |
| Clinical Associate Professor of Pediatrics | AY} | |
| 2. E. F. Lis, Assistant Professor | DY83 | 6 990 |
| (See Pediatrics) | DY17 | (2 010) |
| (Total Salary) | | (9 000) |
| 3. C. J. Marienfeld, Assistant Professor of Pediatrics | DY15 | 1 200 |
| (See Pediatrics) | DY25 | (2 000) |
| (Total Salary) | | (3 200) |
| 4. H. J. Grossman, Assistant Professor of Pediatrics | DY10 | 700 |
| (See Epilepsy Consultation Clinic) | DY30 | (1 600) |
| (See Pediatrics) | DY60 | (3 200) |
| (Total Salary) | | (5 500) |
| Nonacademic Salaries | | 264 780 |
| <i>Total, Salaries</i> | | <u>(286 020)</u> |
| Wages | | 13 980 |
| <i>Total, Salaries and Wages</i> | | <u>(300 000)</u> |
| Expense | | 1 183 000 |
| Travel | | 11 000 |
| Equipment | | 6 000 |
| <i>Total, Expense and Equipment</i> | | <u>(1 200 000)</u> |
| <i>Total, Division of Services for Crippled Children (State)</i> | | <u>\$1 500 000</u> |

Federal

| | | |
|---|----|-----------|
| 1. H. R. Kobes, Director ..... |  | ..... |
| (Salary under State) | | |
| 2. Edward Press, Associate Director and Assistant Pro- fessor of Preventive Medicine | BY | \$ 10 320 |

CLEFT PALATE TRAINING PROGRAM

| | | |
|--|------|----------|
| 3. H. K. Baker, Director | DY75 | 8 100 |
| (See Otolaryngology) | AY25 | (3 000) |
| (Total Salary) | | (11 100) |
| (On leave with pay for six months from September 1, 1953) | | |
| 4. J. D. Subtelny, Orthodontist | DY55 | 2 975 |
| (See Orthodontics) | DY45 | (2 325) |
| (Total Salary) | | (5 300) |

| | | |
|---|------|-----------|
| 5. Emanuel Skolnik, Otolaryngologist..... | DY40 | 2 000 |
| (See Otolaryngology)..... | DY50 | (2 400) |
| (Total Salary)..... | | (4 400) |
| 6. J. G. Kostrubala, Plastic Surgeon and Clinical Assistant Professor of Surgery..... | DY40 | 2 400 |
| 7. Samuel Pruzansky, Research Orthodontist and Assistant Professor of Orthodontics..... | DY | 7 500 |
| Nonacademic Salaries..... | | 195 336 |
| Total, Salaries..... | | (228 631) |
| Wages..... | | 5 325 |
| Total, Salaries and Wages..... | | (233 956) |
| Expense..... | | 105 184 |
| Expense, Epilepsy Program (assigned to College of Medicine)..... | | 25 000 |
| Expense, Epilepsy Fellowship..... | | 5 000 |
| Travel..... | | 15 000 |
| Equipment..... | | 11 000 |
| Total, Expense and Equipment..... | | (161 184) |
| Total, Division of Services for Crippled Children (Federal)..... | | \$395 140 |

CHICAGO UNDERGRADUATE DIVISION

SUMMARY OF BUDGET APPROPRIATIONS

| | From General Income | From Restricted Income | Total |
|---|---------------------------|------------------------------|-------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$180 515 | ..... | \$180 515 |
| General Student Service..... | 159 315 | ..... | 159 315 |
| General University Service..... | 16 201 | ..... | 16 201 |
| Total, Administration and General..... | (356 031) | ..... | (356 031) |
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 794 545 | ..... | 794 545 |
| Engineering..... | 312 720 | ..... | 312 720 |
| Commerce and Business Administration.... | 122 560 | ..... | 122 560 |
| Physical Education..... | 107 960 | ..... | 107 960 |
| Summer Session..... | 87 000 | ..... | 87 000 |
| Armed Forces..... | 11 675 | ..... | 11 675 |
| Division of Special Services for War Veterans | 4 012 | ..... | 4 012 |
| Total, Instruction and Departmental Research..... | (1 440 472) | ..... | (1 440 472) |
| Libraries..... | 124 227 | ..... | 124 227 |
| Physical Plant..... | 777 526 | ..... | 777 526 |
| Total, Educational and General..... | (2 698 256) | ..... | (2 698 256) |
| <i>Auxiliary Enterprises</i> | | | |
| Bookstore..... | ..... | \$203 950 | 203 950 |
| Student Activities..... | ..... | 17 500 | 17 500 |
| Hospital Insurance..... | ..... | 59 505 | 59 505 |
| Athletic Activities..... | ..... | 30 000 | 30 000 |
| Food Service..... | ..... | 234 000 | 234 000 |
| Total, Auxiliary Enterprises..... | ..... | (544 955) | (544 955) |
| Total, Chicago Undergraduate Division.. | \$2 698 256 | \$544 955 | \$3 243 211 |

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

| | Salaries and Wages | Other Expense | Total |
|--|-----------------------|------------------|-----------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$146 715 | \$33 800 | \$180 515 |
| General Student Service..... | 141 440 | 17 875 | 159 315 |
| General University Service..... | 13 901 | 2 300 | 16 201 |
| Total, Administration and General..... | (302 056) | (53 975) | (356 031) |

COMPARATIVE SUMMARY (CONCLUDED)

| | | | |
|--|--------------------|------------------|--------------------------------|
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 746 215 | 48 330 | 794 545 |
| Engineering..... | 286 120 | 26 600 | 312 720 |
| Commerce and Business Administration.... | 120 060 | 2 500 | 122 560 |
| Physical Education..... | 94 460 | 13 500 | 107 960 |
| Summer Session..... | 87 000 | ..... | 87 000 |
| Armed Forces..... | 9 960 | 1 715 | 11 675 |
| Division of Special Services for War Veterans | 3 912 | 100 | 4 012 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(1 347 727)</i> | <i>(92 745)</i> | <i>(1 440 472)</i> |
| Libraries..... | 97 206 | 27 021 | 124 227 |
| Physical Plant..... | 488 901 | 288 625 | 777 526 |
| <i>Total, Educational and General.....</i> | <i>(2 235 890)</i> | <i>(462 366)</i> | <i>(2 698 256)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Bookstore..... | 38 450 | 165 500 | 203 950 |
| Student Activities..... | 2 520 | 14 980 | 17 500 |
| Hospital Insurance..... | 640 | 58 865 | 59 505 |
| Athletic Activities..... | 10 400 | 19 600 | 30 000 |
| Food Service..... | 92 884 | 141 116 | 234 000 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(144 894)</i> | <i>(400 061)</i> | <i>(544 955)</i> |
| <i>Total, Chicago Undergraduate Division..</i> | <i>\$2 380 784</i> | <i>\$862 427</i> | <i>\$3 243 211¹</i> |

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| <i>General Administrative Offices</i> | | | |
| Dean's Office..... | \$27 890 | \$6 400 | \$34 290 |
| Business Office..... | 39 190 | 6 500 | 45 690 |
| Admissions and Records..... | 70 075 | 18 700 | 88 775 |
| Nonacademic Personnel..... | 9 560 | 2 200 | 11 760 |
| <i>Total, General Administrative Offices.....</i> | <i>(146 715)</i> | <i>(33 800)</i> | <i>(180 515)</i> |
| <i>General Student Service</i> | | | |
| Dean of Students..... | 20 480 | 2 850 | 23 330 |
| Health Service..... | 46 390 | 4 800 | 51 190 |
| Student Counseling Bureau..... | 74 570 | 10 225 | 84 795 |
| <i>Total, General Student Service.....</i> | <i>(141 440)</i> | <i>(17 875)</i> | <i>(159 315)</i> |
| <i>General University Service</i> | | | |
| Division of Communications | | | |
| Public Relations..... | 13 901 | 2 300 | 16 201 |
| <i>Total, General University Service.....</i> | <i>(13 901)</i> | <i>(2 300)</i> | <i>(16 201)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| University Bookstore..... | 38 450 | 165 500 | 203 950 |
| Student Activities..... | 2 520 | 14 980 | 17 500 |
| Student Hospital and Medical Service..... | 320 | 49 820 | 50 140 |
| Staff Hospital and Medical Insurance..... | 320 | 9 045 | 9 365 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(41 610)</i> | <i>(239 345)</i> | <i>(280 955)</i> |
| <i>Total, General Administrative Offices and Expense.....</i> | <i>\$343 666</i> | <i>\$293 320</i> | <i>\$636 986</i> |

ADMINISTRATION AND GENERAL

Office of the Dean

| | | |
|---|-----|-----------------|
| 1. C. C. Caveny, Dean..... | DY} | \$ 12 360 |
| With rank of Professor..... | AY} | |
| 2. H. N. Cooley, Assistant to the Dean..... | DY | 7 450 |
| Nonacademic Salaries..... | | 7 980 |
| <i>Total, Salaries.....</i> | | <i>(27 790)</i> |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages.....</i> | | <i>(27 890)</i> |

¹ Source of funds: General Income, \$2,698,256; Restricted Income, \$544,955; total, \$3,243,211.

| | |
|---|------------------|
| Expense | 4 100 |
| Equipment | 300 |
| Contingent | 2 000 |
| <i>Total, Expense and Equipment</i> | (6 400) |
| <i>Total, Office of the Dean</i> | <u>\$ 34 290</u> |

Student Counseling Bureau

| | | |
|--|-----|------------------|
| 1. P. C. Greene, Director | BY} | \$ 8 550 |
| Associate Professor of Psychology | AY} | |
| 2. W. E. Dutton, Assistant Professor of Psychology and Assistant Director of Testing Services | BY | 7 250 |
| 3. E. W. Davis, Assistant Professor of Psychology, Assistant Director of Counseling Services | BY | 7 100 |
| 4. L. M. DeRidder, Assistant Professor of Psychology and Counselor | BY | 6 500 |
| 5. M. C. Beyerl, Assistant Professor of Psychology and Counselor | BY | 6 200 |
| 6. J. W. Sanderson, Assistant Professor of Psychology and Counselor | BY | 6 150 |
| 7. Dorothy B. Harford, Instructor in Psychology and Counselor | DY | 5 000 |
| 8. J. W. Creaser, Instructor in Psychology and Assistant Counselor | DY | 4 500 |
| 9. Mrs. Janet K. Lundgoot, Assistant in Psychology and Psychometrist | DY | 3 325 |
| 10. W. C. Jackman, Staff Counselor | D25 | 1 300 |
| (See Humanities) | D75 | (3 900) |
| (Total Salary) | | (5 200) |
| 11. W. K. LeBold, Staff Counselor | D25 | 1 200 |
| (See Engineering) | D75 | (3 600) |
| (Total Salary) | | (4 800) |
| 12. S. L. Fordham, Staff Counselor | D25 | 1 025 |
| (See Physical Education for Men) | D75 | (3 075) |
| (See Student Athletic Activities) | | (700) |
| (Total Salary) | | (4 800) |
| 13. Mrs. Winifred B. Geldard, Staff Counselor | D25 | 1 000 |
| (See Commerce and Business Administration) | D75 | (3 000) |
| (Total Salary) | | (4 000) |
| 14. R. L. Miller, Staff Counselor | D25 | 950 |
| (See Physical Sciences) | D75 | (2 850) |
| (Total Salary) | | (3 800) |
| Nonacademic Salaries | | 12 720 |
| <i>Total, Salaries</i> | | (72 770) |
| Wages | | 1 800 |
| <i>Total, Salaries and Wages</i> | | (74 570) |
| Expense | | 9 625 |
| Equipment | | 600 |
| <i>Total, Expense and Equipment</i> | | (10 225) |
| <i>Total, Student Counseling Bureau</i> | | <u>\$ 84 795</u> |

Business Office

(Under the Direction of the Comptroller of the University)

| | | |
|--|-------|------------------|
| 1. H. A. Hazleton, Business Manager of the Chicago Col- leges and Divisions ..... | ..... |  |
| (Salary under Professional Colleges, Business Office) | | |
| Nonacademic Salaries | | \$ 36 090 |
| Wages | | 3 100 |
| <i>Total, Salaries and Wages</i> | | (39 190) |
| Expense | | 5 500 |
| Expense (from Veterans Administration Procurement) | | (2 500) |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (6 500) |
| <i>Total, Business Office</i> | | <u>\$ 45 690</u> |

Bookstore

| | |
|--|------------------|
| Nonacademic Salaries | \$ 33 450 |
| Wages..... | 5 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(38 450)</i> |
| Expense | 165 000 |
| Equipment | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(165 500)</i> |
| <i>Total, Bookstore</i> | <i>\$203 950</i> |

Office of Admissions and Records

(Under the direction of the Director of Admissions and Records)

| | | |
|---|----|------------------|
| 1. H. E. Temmer, Examiner and Recorder..... | DY | \$ 8 100 |
| Nonacademic Salaries | | 55 200 |
| <i>Total, Salaries</i> | | <i>(63 300)</i> |
| Wages..... | | 6 775 |
| <i>Total, Salaries and Wages.....</i> | | <i>(70 075)</i> |
| Expense | | 18 700 |
| <i>Total, Office of Admissions and Records.....</i> | | <i>\$ 88 775</i> |

Nonacademic Personnel

(Under the direction of the Director of Nonacademic Personnel)

| | |
|--|------------------|
| Nonacademic Salaries | \$ 9 360 |
| Wages..... | 200 |
| <i>Total, Salaries and Wages.....</i> | <i>(9 560)</i> |
| Expense | 2 200 |
| <i>Total, Nonacademic Personnel.....</i> | <i>\$ 11 760</i> |

Dean of Students

(Under the direction of the Dean of Students of the University)

| | | |
|---|---------------------|------------------|
| 1. W. O. Brown, Acting Dean of Students..... | {BY ₉₀ } | \$ 500 |
| Dean of Men..... | | 6 800 |
| (See Division of Special Services for War Veterans) | BY ₁₀ | (1 000) |
| (Total Salary)..... | | (8 300) |
| 2. Ann Bromley, Dean of Women..... | BY | 6 000 |
| Nonacademic Salaries | | 6 180 |
| <i>Total, Salaries</i> | | <i>(19 480)</i> |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(20 480)</i> |
| Expense | | 2 850 |
| <i>Total, Dean of Students.....</i> | | <i>\$ 23 330</i> |

Student Activities (Entire budget from Student Activity Fees)

| | |
|---------------------------------------|------------------|
| Nonacademic Salaries..... | \$ 2 520 |
| Expense | 14 980 |
| <i>Total, Student Activities.....</i> | <i>\$ 17 500</i> |

Student Hospital and Medical Services (Entire budget from student service charge and reimbursement of claims by insurance company)

| | |
|--|------------------|
| Nonacademic Salaries | \$ 320 |
| <i>Total, Salaries</i> | <i>(320)</i> |
| Administrative Expense..... | 820 |
| Premiums..... | 39 000 |
| Payments of Claims..... | 10 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(49 820)</i> |
| <i>Total, Student Hospital and Medical Services.....</i> | <i>\$ 50 140</i> |

Staff Hospital and Medical Insurance (Entire budget from receipts)

| | |
|--|----------|
| Nonacademic Salaries | \$ 320 |
| <i>Total, Salaries</i> | (320) |
| Administrative Expense..... | 445 |
| Premiums | 4 900 |
| Payments of Claims..... | 3 700 |
| <i>Total, Expense and Equipment</i> | (9 045) |
| <i>Total, Staff Hospital and Medical Service</i> | \$ 9 365 |

Health Service(Under the direction of the Director of Health Services
of the University)

| | | |
|--|------|-----------|
| 1. E. B. Erskine, Director..... | DY} | \$ 9 800 |
| Professor of Hygiene..... | AY} | |
| 2. T. L. Grisamore, Medical Adviser for Men and Assistant Professor of Hygiene..... | DY67 | 5 250 |
| 3. J. P. O'Neil, Medical Adviser for Men and Assistant Professor of Hygiene..... | DY | 7 500 |
| 4. Gloria L. Hilker, Medical Adviser for Women and Assistant Professor of Hygiene..... | DY50 | 4 170 |
| 5. Helen M. Kostka, Medical Adviser for Women and Assistant Professor of Hygiene..... | DY67 | 5 070 |
| 6. .75 Part-time Assistants..... | E | 3 000 |
| Nonacademic Salaries | | 10 500 |
| <i>Total, Salaries</i> | | (45 290) |
| Wages..... | | 1 100 |
| <i>Total, Salaries and Wages</i> | | (46 390) |
| Expense | | 4 000 |
| Equipment | | 800 |
| <i>Total, Expense and Equipment</i> | | (4 800) |
| <i>Total, Health Service</i> | | \$ 51 190 |

Division of Communications

| | | |
|--|----|-----------|
| Public Relations | | |
| 1. P. L. Smithers, Manager..... | DY | \$ 6 000 |
| Nonacademic Salaries | | 7 401 |
| <i>Total, Salaries</i> | | (13 401) |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages</i> | | (13 901) |
| Expense | | 2 300 |
| <i>Total, Public Relations</i> | | \$ 16 201 |

LIBERAL ARTS AND SCIENCES

| | Summary | Salaries and Wages | Other Expense | Total |
|---|---------|-----------------------|------------------|-----------|
| Administration..... | | \$ 24 030 | \$ 3 450 | \$ 27 480 |
| Biological Sciences..... | | 77 440 | 12 000 | 89 440 |
| Humanities..... | | 281 395 | 3 500 | 284 895 |
| Mathematics..... | | 116 140 | 1 280 | 117 420 |
| Physical Sciences..... | | 136 770 | 26 000 | 162 770 |
| Social Sciences..... | | 110 440 | 2 100 | 112 540 |
| <i>Total, Liberal Arts and Sciences</i> | | \$746 215 | \$48 330 | \$794 545 |

Administration

| | | |
|---------------------------------------|------|-----------|
| 1. H. W. Bailey, Associate Dean..... | BY} | \$ 10 750 |
| Professor of Mathematics..... | AY} | |
| 2. A. D. Pickett, Assistant Dean..... | DY50 | 3 600 |
| (See Biological Sciences)..... | B50 | (3 000) |
| (Total Salary)..... | | (6 600) |

| | | |
|--|-----|-----------|
| 3. A. J. Hartoch, Assistant to the Dean..... | D50 | 2 600 |
| (See Humanities) | B50 | (2 600) |
| (Total Salary) | | (5 200) |
| Nonacademic Salaries | | 6 180 |
| <i>Total, Salaries</i> | | (23 130) |
| Wages..... | | 900 |
| <i>Total, Salaries and Wages</i> | | (24 030) |
| Expense | | 2 700 |
| Equipment | | 750 |
| <i>Total, Expense and Equipment</i> | | (3 450) |
| <i>Total, Administration</i> | | \$ 27 480 |

Biological Sciences

| | | |
|---|------|-----------|
| 1. D. L. Hopkins, Professor | A} | \$ 8 100 |
| Chairman of Division..... | B} | |
| 2. William Sangster, Associate Professor..... | A | 6 150 |
| 3. A. D. Pickett, Assistant Professor..... | B50 | 3 000 |
| (See Administration) | DY50 | (3 600) |
| (Total Salary) | | (6 600) |
| 4. K. M. Madison, Assistant Professor..... | B | 5 600 |
| 5. A. S. Rouffa, Assistant Professor..... | B | 5 200 |
| 6. M. C. Shank, Assistant Professor..... | B | 4 900 |
| 7. S. F. Glassman, Assistant Professor..... | B | 4 800 |
| 8. E. B. Little, Instructor..... | D | 4 900 |
| 9. Halina J. Presley, Instructor..... | D | 4 700 |
| 10. Mrs. Jane Grubgeld, Instructor..... | D | 4 600 |
| 11. Mrs. Rita Faughnan, Instructor..... | D | 4 150 |
| 12. Charles Spirakis, Instructor..... | D | 3 900 |
| 13. M. Rosamond McMillan, Instructor..... | D | 3 800 |
| 14. Mrs. Mary F. Graham, Instructor..... | D | 3 800 |
| 15. _____, Instructor..... | D | 3 600 |
| Nonacademic Salaries | | 5 940 |
| <i>Total, Salaries</i> | | (77 140) |
| Wages | | 300 |
| <i>Total, Salaries and Wages</i> | | (77 440) |
| Expense | | 10 000 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (12 000) |
| <i>Total, Biological Sciences</i> | | \$ 89 440 |

Humanities

| | | |
|---|-----|----------|
| 1. E. B. Vest, Associate Professor of English and Acting Chairman of the Division..... | A | \$ 7 600 |
| 2. E. C. Van Keuren, Associate Professor of English..... | A | |
| 3. W. N. Thompson, Associate Professor of Speech..... | A | 6 500 |
| 4. W. M. Schuyler, Associate Professor of Foreign Lan- guages..... | A | 6 400 |
| 5. Mrs. Hazel C. Vardaman, Associate Professor of Foreign Languages | A | 6 400 |
| 6. Jose Sanchez, Assistant Professor of Foreign Lan- guages | B | 6 100 |
| 7. Benjamin Lease, Assistant Professor of English..... | B | 5 700 |
| 8. Mrs. Anna W. Kenny, Assistant Professor of English..... | D | 5 400 |
| 9. E. S. Willner, Assistant Professor of Foreign Languages..... | B | 5 400 |
| 10. C. A. Pitt, Assistant Professor of Speech..... | B | 5 300 |
| 11. J. B. Fuller, Assistant Professor of Foreign Languages..... | B | 5 200 |
| 12. Marie E. Lein, Assistant Professor of Foreign Lan- guages..... | B | 5 200 |
| 13. A. J. Hartoch, Assistant Professor of Foreign Lan- guages..... | B50 | 2 600 |
| (See Administration) | D50 | (2 600) |
| (Total Salary)..... | | (5 200) |

| | | |
|--|-----|-----------|
| 14. J. O. Marsh, Assistant Professor of Foreign Languages | B | 4 750 |
| 15. Zelma B. Leonhard, Assistant Professor of English.... | B | 4 750 |
| 16. F. S. Johnson, Instructor in English..... | D | 5 200 |
| 17. W. C. Jackman, Instructor in English..... | D75 | 3 900 |
| (See Student Counseling Bureau)..... | D25 | (1 300) |
| (Total Salary)..... | | (5 200) |
| 18. Helen J. Hovde, Instructor in Speech..... | D | 4 900 |
| 19. Sara C. Niederman, Instructor in English..... | D | 4 900 |
| 20. Mrs. Beatrice S. Timmis, Instructor in English..... | D | 4 900 |
| 21. Mrs. Willie N. Love, Instructor in English..... | D | 4 900 |
| 22. Mrs. Marion S. Kerwick, Instructor in English..... | D | 4 900 |
| 23. Gleah D. Brown, Instructor in English..... | D | 4 900 |
| 24. Mrs. Janice M. Crews, Instructor in Speech..... | D | 4 900 |
| 25. Mrs. Margaret H. Oleksy, Instructor in English..... | D | 4 900 |
| 26. Mrs. Lucy S. Hegie, Instructor in English..... | D | 4 900 |
| 27. Cecilia M. Rudin, Instructor in English..... | D50 | 2 450 |
| 28. Mrs. Elizabeth V. Wright, Instructor in English..... | D | 4 900 |
| 29. Mrs. Elizabeth Teichman, Instructor in Foreign Lan- guages..... | D | 4 860 |
| 30. H. G. Merten, Instructor in English..... | D | 4 800 |
| 31. Laurette A. Kirstein, Instructor in English..... | D | 4 750 |
| 32. Agnes M. Donohue, Instructor in English..... | D | 4 650 |
| 33. M. June Richey, Instructor in English..... | D | (4 530) |
| (On leave of absence without pay) | | |
| 34. M. L. Rigler, Instructor in Speech..... | D | 4 500 |
| 35. Maurita F. Willett, Instructor in English..... | D | 4 500 |
| 36. Harriet E. Cowles, Instructor in Foreign Languages.... | D | 4 450 |
| 37. Sylvia Pinsky, Instructor in Foreign Languages..... | D | 4 450 |
| 38. Mrs. Kathryn Q. Carlson, Instructor in English..... | D | 4 450 |
| 39. Blanche B. McGuire, Instructor in English..... | D | 4 450 |
| 40. Charlotte M. Munzer, Instructor in English..... | D | 4 450 |
| 41. Mrs. Marion C. Lenihan, Instructor in Foreign Lan- guages..... | D50 | 2 200 |
| 42. F. O. Waller, Instructor in English..... | D | 4 400 |
| 43. Bernard R. Kogan, Instructor in English..... | D | 4 400 |
| 44. Mrs. Ferdina J. Tort, Instructor in Foreign Languages | D50 | 2 175 |
| 45. R. L. S. Cassell, Instructor in English..... | D | 4 300 |
| 46. Mrs. Frances M. Goulson, Instructor in Speech..... | D | 4 300 |
| 47. N. R. Atwood, Instructor in English..... | D | 4 250 |
| 48. J. B. Stronks, Instructor in English..... | D50 | 2 100 |
| 49. J. H. Mackin, Instructor in English..... | D | 4 200 |
| 50. _____, Instructor in Foreign Languages..... | D | 4 150 |
| 51. Mrs. Joan B. O'Connell, Instructor in English..... | D | 4 150 |
| 52. Mrs. Johanna Braunfeld, Instructor in Foreign Languages | D | 4 150 |
| 53. Mrs. Norma E. Koenig, Instructor in Speech..... | D | 4 100 |
| 54. Mrs. Mary T. Gallagher, Instructor in English..... | D | 4 100 |
| 55. Guinevere G. Griest, Instructor in English..... | D | 4 100 |
| 56. Mrs. Clara S. Skogen, Instructor in Foreign Languages | D | 4 000 |
| 57. I. M. Miller, Instructor in English..... | D | 3 900 |
| 58. W. R. Freyer, Instructor in English..... | D50 | 1 900 |
| 59. A. L. Greenwald, Instructor in English..... | D | 3 800 |
| 60. J. C. Johnson, Instructor in English..... | D | 3 800 |
| 61. Mrs. Eleanor K. Hipple, Instructor in English..... | D | 3 600 |
| 62. _____, Instructor in Foreign Languages..... | D50 | 1 850 |
| Nonacademic Salaries | | 5 460 |
| <i>Total, Salaries</i> | | (281 195) |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages</i> | | (281 395) |
| Expense | | 3 000 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment</i> | | (3 500) |
| <i>Total, Humanities</i> | | \$284 895 |

Mathematics

| | | |
|--|-----|-----------|
| 1. J. J. Corliss, Professor..... | A } | |
| Chairman of Division..... | B } | \$ 8 100 |
| 2. F. S. Nowlan, Professor..... | A | 7 000 |
| 3. Evelyn Frank, Associate Professor..... | A | 6 150 |
| (On leave with pay semester II) | | |
| 4. M. C. Hartley, Assistant Professor..... | B | 6 150 |
| 5. I. K. Feinstein, Assistant Professor..... | B | 5 000 |
| 6. Flora Dinkines, Assistant Professor..... | B | 4 750 |
| 7. L. L. Pennisi, Assistant Professor..... | B | 4 750 |
| 8. Winifred V. Berglund, Instructor..... | D | 4 900 |
| 9. Karl Johannes, Instructor..... | D | 4 900 |
| 10. C. E. Olsen, Instructor..... | D | 4 900 |
| 11. K. H. Murphy, Instructor..... | D | 4 900 |
| 12. Mrs. Madeleine P. Grenard, Instructor..... | D | 4 600 |
| 13. Rose Lariviere, Instructor..... | D | 4 350 |
| 14. Mrs. Alice F. Iverson, Instructor..... | D | 4 300 |
| 15. Rose L. Hornacek, Instructor..... | D | 4 150 |
| 16. Grace M. Nolan, Instructor..... | D | 4 150 |
| 17. Lona L. Turner, Instructor..... | D | 4 000 |
| 18. Furio Alberti, Instructor..... | D | 3 900 |
| 19. T. B. Ondrak, Instructor..... | D | 3 870 |
| 20. L. I. Gordon, Instructor..... | D | 3 800 |
| 21. N. C. Scholomiti, Instructor..... | D | 3 780 |
| 22. Mrs. Lois B. Stelling, Instructor..... | D | 3 700 |
| 23. _____, Instructor..... | D | 3 700 |
| 24. R. G. Hill, Instructor..... | D | 3 600 |
| Nonacademic Salaries | | 2 640 |
| Total, Salaries | | (116 040) |
| Wages..... | | 100 |
| Total, Salaries and Wages..... | | (116 140) |
| Expense | | 1 030 |
| Equipment | | 250 |
| Total, Expense and Equipment..... | | (1 280) |
| Total, Mathematics | | \$117 420 |

Physical Sciences

| | | |
|---|-----|----------|
| 1. C. R. Meloy, Associate Professor..... | A } | |
| Chairman of Division..... | B } | \$ 7 750 |
| 2. B. J. Babler, Associate Professor..... | A | 6 600 |
| 3. R. W. Karpinski, Associate Professor..... | A | 6 500 |
| 4. Roy Huitema, Associate Professor..... | A | 6 350 |
| 5. F. B. Crum, Associate Professor..... | A | 6 200 |
| 6. J. V. Mansfield, Assistant Professor..... | B | 6 750 |
| 7. F. M. Stubblefield, Assistant Professor..... | B | (6 130) |
| (On military leave without pay) | | |
| 8. C. K. Hunt, Assistant Professor..... | B | 5 800 |
| 9. Samuel Schrage, Assistant Professor..... | B | 5 000 |
| 10. Joseph Bachrach, Assistant Professor..... | B | 5 000 |
| 11. _____, Assistant Professor..... | B | 5 000 |
| 12. F. L. Koranda, Instructor..... | D | 4 800 |
| 13. S. J. Potempa, Instructor..... | D | 4 500 |
| 14. J. W. Cowin, Instructor..... | D | 4 250 |
| 15. R. S. King, Instructor..... | D | 4 250 |
| 16. G. I. Sackheim, Instructor..... | D75 | 3 000 |
| 17. Paul Burkholder, Instructor..... | D | 4 000 |
| 18. H. D. Harris, Instructor..... | D | 4 000 |
| 19. Lillian M. Questiaux, Instructor..... | D | 3 850 |
| 20. R. L. Miller, Instructor..... | D75 | 2 850 |
| (See Student Counseling Bureau)..... | D25 | (950) |
| (Total Salary)..... | | (3 800) |
| 21. Warren Wells, Instructor..... | D | 3 800 |

| | | |
|---|-----|-----------|
| 22. F. L. Koucky, Instructor..... | D87 | 3 300 |
| 23. L. L. Ullman, Instructor..... | D | 3 700 |
| 24. D. D. Hedberg, Instructor..... | D | 3 600 |
| 25. Sanford Lipsky, Instructor..... | D67 | 2 400 |
| 26. _____, Instructor..... | D | 3 600 |
| 27. _____, Instructor..... | D | 3 600 |
| 28. _____, Instructor..... | D | 3 600 |
| Nonacademic Salaries..... | | 9 720 |
| <i>Total, Salaries</i> | | (133 770) |
| Wages..... | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (136 770) |
| Expense..... | | 23 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (26 000) |
| <i>Total, Physical Sciences</i> | | \$162 770 |

Social Sciences

| | | |
|---|-----|-----------|
| 1. D. W. Riddle, Professor..... | A) | \$ 8 100 |
| Chairman of Division..... | B) | |
| 2. H. W. Barber, Professor..... | A | 7 000 |
| 3. A. D. Cutshall, Associate Professor..... | A | 6 500 |
| 4. D. J. Morris, Associate Professor..... | A | 6 400 |
| 5. P. P. Klassen, Associate Professor..... | A | 6 400 |
| 6. E. A. Lipman, Associate Professor..... | A | 6 250 |
| 7. P. C. Greene, Associate Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 8. V. E. Ricks, Assistant Professor of Education..... | B | 5 900 |
| 9. R. L. Nicholson, Assistant Professor..... | B | 5 600 |
| 10. S. L. Jones, Assistant Professor..... | B | 5 400 |
| 11. Ann E. Heilman, Assistant Professor..... | B | 5 200 |
| 12. Mrs. Shirley A. Bill, Assistant Professor..... | B | 5 050 |
| 13. Louis Unfer, Assistant Professor..... | B | 5 050 |
| 14. B. C. McCall, Assistant Professor..... | B | 4 750 |
| 15. W. E. Dutton, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 16. E. W. Davis, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 17. L. M. DeRidder, Assistant Professor of Psychology.... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 18. M. C. Beyerl, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 19. J. W. Sanderson, Assistant Professor of Psychology.. |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 20. Mrs. Wanda N. Gum, Assistant Professor..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 21. S. T. Gabis, Instructor..... | D | 4 750 |
| 22. Monica Kusch, Instructor..... | D | 4 800 |
| 23. Mrs. Mary M. Colby, Instructor..... | D | 4 600 |
| 24. Mrs. Mildred I. Finney, Instructor..... | D | 4 500 |
| 25. Murray Wax, Instructor..... | D | 4 100 |
| 26. R. R. Page, Instructor..... | D | 4 100 |
| 27. A. H. Howard, Instructor..... | D50 | 1 900 |
| 28. Dorothy B. Harford, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 29. J. W. Creaser, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 30. _____, Instructor..... | D33 | 1 350 |
| 31. Mrs. Janet K. Lundgoot, Assistant in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| Nonacademic Salaries..... | | 2 640 |
| <i>Total, Salaries</i> | | (110 340) |

| | |
|--|-----------|
| Wages..... | 100 |
| <i>Total, Salaries and Wages.....</i> | (110 440) |
| Expense..... | 1 400 |
| Equipment..... | 700 |
| <i>Total, Expense and Equipment.....</i> | (2 100) |
| <i>Total, Social Sciences.....</i> | \$112 540 |

ENGINEERING SCIENCES

| | Summary | Salaries and Wages | Other Expense | Total |
|---|---------|-----------------------|------------------|-----------|
| Administration..... | | \$ 26 830 | \$5 400 | \$32 230 |
| Architecture and Art..... | | 68 940 | 7 300 | 76 240 |
| Engineering..... | | 20 940 | 1 400 | 22 340 |
| General Engineering..... | | 69 570 | 4 500 | 74 070 |
| Physics..... | | 65 458 | 5 000 | 70 458 |
| Shop Laboratories..... | | 34 382 | 3 000 | 37 382 |
| <i>Total, Engineering Sciences.....</i> | | \$286 120 | \$26 600 | \$312 720 |

Administration

| | | |
|--|------|-----------|
| 1. F. W. Trezise, Associate Dean..... | BY} | \$ 10 450 |
| Professor of Engineering..... | AY} | |
| 2. R. M. Price, Assistant Dean..... | DY50 | 4 250 |
| (See Physics)..... | A50 | (3 500) |
| (Total Salary)..... | | (7 750) |
| Nonacademic Salaries..... | | 10 380 |
| <i>Total, Salaries.....</i> | | (25 080) |
| Wages..... | | 1 750 |
| <i>Total, Salaries and Wages.....</i> | | (26 830) |
| Expense..... | | 4 600 |
| Equipment..... | | 800 |
| <i>Total, Expense and Equipment.....</i> | | (5 400) |
| <i>Total, Administration.....</i> | | \$ 32 230 |

Architecture and Art

| | | |
|---|-----|-----------|
| 1. H. B. McEldowney, Professor of Architecture and Head of Department..... | A | \$ 8 400 |
| 2. K. G. Shopen, Assistant Professor of Art..... | B | 6 820 |
| 3. A. J. DeFilipps, Assistant Professor of Architecture... | B | 6 190 |
| 4. J. F. Richardson, Assistant Professor of Art..... | B | 5 800 |
| 5. J. D. McNee, Jr., Assistant Professor of Art..... | B | 5 500 |
| 6. H. L. Mikolajczyk, Assistant Professor of Architecture | B67 | 4 430 |
| (See Physical Plant)..... | N33 | (2 400) |
| (Total Salary)..... | | (6 830) |
| 7. _____, Instructor in Architecture..... | D50 | 2 500 |
| 8. E. E. Burr, Instructor in Art..... | D | 5 040 |
| 9. Canio Radice, Assistant Professor of Art..... | B | 4 800 |
| 10. L. D. White, Assistant Professor of Architecture..... | B | 6 100 |
| 11. E. R. Norman, Jr., Instructor in Architecture..... | D | 4 640 |
| 12. _____, Instructor in Architecture..... | D50 | 2 800 |
| Nonacademic Salaries..... | | 4 020 |
| <i>Total, Salaries.....</i> | | (67 040) |
| Wages..... | | 1 900 |
| <i>Total, Salaries and Wages.....</i> | | (68 940) |
| Expense..... | | 5 200 |
| Equipment..... | | 2 100 |
| <i>Total, Expense and Equipment.....</i> | | (7 300) |
| <i>Total, Architecture and Art.....</i> | | \$ 76 240 |

Engineering

| | | |
|---|-----|-----------|
| 1. J. C. Chaderton, Assistant Professor of Civil Engineering and Acting Head of Department..... | B | \$ 5 580 |
| 2. A. C. Cobb, Assistant Professor of Theoretical and Applied Mechanics | B | 5 740 |
| 3. T. A. Mucha, Assistant Professor of Theoretical and Applied Mechanics | B | 5 420 |
| 4. W. K. LeBold, Instructor in Electrical Engineering.... | D75 | 3 600 |
| (See Student Counseling Bureau)..... | D25 | (1 200) |
| (Total Salary)..... | | (4 800) |
| Total, Salaries | | (20 340) |
| Wages..... | | 600 |
| Total, Salaries and Wages..... | | (20 940) |
| Expense | | 900 |
| Equipment | | 500 |
| Total, Expense and Equipment..... | | (1 400) |
| Total, Engineering | | \$ 22 340 |

General Engineering

| | | |
|--|---|-----------|
| 1. C. I. Carlson, Professor and Head of Department..... | A | \$ 8 400 |
| 2. S. E. Shapiro, Associate Professor..... | A | 6 340 |
| 3. H. R. Goppert, Associate Professor..... | A | 6 120 |
| 4. H. D. Walraven, Associate Professor..... | A | 5 890 |
| 5. S. M. Futral, Jr., Assistant Professor of Mechanical Engineering..... | B | 5 440 |
| 6. G. E. Cramer, Assistant Professor..... | B | 5 100 |
| 7. Mrs. Dee M. Holladay, Assistant Professor..... | B | 4 620 |
| 8. R. S. Royster, Instructor..... | D | 4 920 |
| 9. F. W. Schroeder, Instructor..... | D | 4 700 |
| 10. M. V. J. Dembski, Instructor..... | D | 4 600 |
| 11. E. J. Mysiak, Instructor..... | D | 4 300 |
| 12. Theodore Dolan, Instructor..... | D | 4 200 |
| Nonacademic Salaries | | 2 940 |
| Total, Salaries | | (67 570) |
| Wages | | 2 000 |
| Total, Salaries and Wages..... | | (69 570) |
| Expense | | 3 000 |
| Equipment | | 1 500 |
| Total, Expense and Equipment..... | | (4 500) |
| Total, General Engineering..... | | \$ 74 070 |

Physics

| | | |
|--|------|----------|
| 1. O. L. Railsback, Professor and Head of Department.... | A | \$ 8 400 |
| 2. R. M. Price, Associate Professor..... | A50 | 3 500 |
| (Sec Administration)..... | DY50 | (4 250) |
| (Total Salary)..... | | (7 750) |
| 3. H. M. Skadeland, Assistant Professor..... | B | 5 240 |
| 4. W. R. Anderson, Assistant Professor..... | B | 5 000 |
| 5. R. A. Kromhout, Assistant Professor..... | B75 | 3 600 |
| 6. W. G. Moulton, Assistant Professor..... | B75 | 3 600 |
| 7. Ogden Livermore, Instructor..... | D | 5 500 |
| 8. A. F. Silkett, Instructor..... | D | 5 300 |
| 9. A. J. Klapperich, Instructor..... | D | 5 000 |
| 10. H. J. Johnson, Instructor..... | D | 4 770 |
| 11. Samuel Olanoff, Instructor..... | D | 4 120 |
| 12. R. E. Snyder, Instructor..... | D | 4 200 |
| Nonacademic Salaries | | 6 228 |
| Total, Salaries | | (64 458) |
| Wages..... | | 1 000 |
| Total, Salaries and Wages..... | | (65 458) |
| Expense | | 2 500 |

| | |
|--|------------------|
| Equipment..... | 2 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(5 000)</i> |
| <i>Total, Physics.....</i> | <i>\$ 70 458</i> |

Shop Laboratories

| | | |
|--|---|------------------|
| 1. J. S. Kozacka, Professor of Mechanical Engineering and Head of Shop Laboratories..... | A | \$ 8 400 |
| 2. R. W. Schroeder, Assistant Professor of Foundry and Pattern Laboratory..... | B | 6 620 |
| 3. R. B. Perkins, Assistant Professor of Mechanical Engineering..... | B | 5 600 |
| Nonacademic Salaries..... | | 12 762 |
| <i>Total, Salaries.....</i> | | <i>(33 382)</i> |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(34 382)</i> |
| Expense..... | | 2 000 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 000)</i> |
| <i>Total, Shop Laboratories.....</i> | | <i>\$ 37 382</i> |

COMMERCE AND BUSINESS ADMINISTRATION

| | | |
|--|------|------------------|
| 1. R. P. Hackett, Associate Dean..... | BY} | \$ 10 750 |
| Professor of Accountancy..... | AY} | |
| 2. W. J. Dunne, Instructor in Economics..... | D50 | 2 600 |
| Assistant Dean..... | DY50 | 3 200 |
| (Total Salary)..... | | (5 800) |
| 3. W. D. Grampp, Associate Professor of Economics..... | A | 6 600 |
| (On leave with one-half pay 1953-1954) | | |
| 4. Samuel Fox, Associate Professor of Accountancy..... | A | 6 400 |
| 5. Lucile Derrick, Associate Professor of Economics..... | A | 6 300 |
| 6. C. H. Gillett, Assistant Professor of Economics..... | B | 6 150 |
| 7. S. Madonna Kabbes, Assistant Professor of Accountancy..... | B | 5 400 |
| 8. R. A. Eastwood, Assistant Professor of Economics..... | B | 5 400 |
| 9. A. J. Schneider, Assistant Professor of Accountancy..... | B | 5 000 |
| 10. H. F. Williams, Instructor in Economics..... | D | 4 750 |
| 11. H. G. Yankow, Instructor in Accountancy..... | D | 4 700 |
| 12. A. F. Jung, Instructor in Economics..... | D | 4 500 |
| 13. Oscar Miller, Instructor in Economics..... | D | 4 500 |
| 14. E. C. Knudson, Instructor in Economics..... | D | 4 500 |
| 15. E. W. Berg, Instructor in Economics..... | D | 4 500 |
| 16. J. R. Morris, Instructor in Economics..... | D | 4 450 |
| 17. C. M. Larson, Instructor in Economics..... | D | 4 400 |
| 18. Mrs. Josephine J. Margraff, Instructor in Accountancy..... | D | 4 300 |
| 19. _____, Instructor in Accountancy..... | D | 4 200 |
| 20. Dorothy A. Eggebrecht, Instructor in Accountancy..... | D | 4 000 |
| 21. Mrs. Winifred B. Geldard, Instructor in Economics..... | D75 | 3 000 |
| (See Student Counseling Bureau)..... | D25 | (1 000) |
| (Total Salary)..... | | (4 000) |
| 22. D. C. Ross, Instructor in Accountancy..... | D | 4 000 |
| Nonacademic Salaries..... | | 5 880 |
| <i>Total, Salaries.....</i> | | <i>(119 480)</i> |
| Wages..... | | 580 |
| <i>Total, Salaries and Wages.....</i> | | <i>(120 060)</i> |
| Expense..... | | 2 500 |
| <i>Total, Commerce and Business Administration.....</i> | | <i>\$122 560</i> |

PHYSICAL EDUCATION

| | Summary | Salaries and Wages | Other Expense | Total |
|---------------------------------------|---------|--------------------|-----------------|------------------|
| <i>Instruction</i> | | | | |
| Physical Education..... | | \$ 94 460 | \$13 500 | \$107 960 |
| <i>Auxiliary Enterprises</i> | | | | |
| Student Athletic Activities..... | | 10 400 | 19 600 | 30 000 |
| <i>Total, Physical Education.....</i> | | <i>\$104 860</i> | <i>\$33 100</i> | <i>\$137 960</i> |

Physical Education

| | | |
|--|----------------|----------|
| 1. J. O. Jones, Professor of Physical Education for men.. | A} | \$ 8 600 |
| Director of Division..... | B} | |
| (From Student Athletic Activities)..... | G ¹ | (1 000) |
| (Total Salary)..... | | (9 600) |
| 2. Helen M. Barton, Associate Professor of Physical Education for Women and Chairman of Women's Department | A | 6 200 |
| 3. P. R. Berrafato, Assistant Professor of Physical Education for Men..... | B | 4 100 |
| (From Student Athletic Activities)..... | | (1 000) |
| (Total Salary)..... | | (5 100) |
| 4. S. L. Fordham, Assistant Professor of Physical Education for Men..... | B75 | 3 075 |
| (See Student Counseling Bureau)..... | D25 | (1 025) |
| (From Student Athletic Activities)..... | G ¹ | (700) |
| (Total Salary)..... | | (4 800) |
| 5. L. H. Miller, Jr., Assistant Professor of Physical Education for Men..... | B | 4 000 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 600) |
| 6. H. J. Frey, Instructor in Physical Education for Men.. | D | 3 900 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 500) |
| 7. L. L. Gedvilas, Instructor in Physical Education for Men | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 400) |
| 8. B. W. Montcalm, Instructor in Physical Education for Men..... | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 400) |
| 9. E. D. Ryan, Instructor in Physical Education for Men.. | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 400) |
| 10. J. P. Tighe, Instructor in Physical Education for Men.. | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 400) |
| 11. W. G. Versen, Instructor in Physical Education for Men..... | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 400) |
| 12. C. J. Kristufek, Instructor in Physical Education for Men..... | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (700) |
| (Total Salary) | | (4 300) |
| 13. W. C. Mann, Instructor in Physical Education for Men | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 200) |
| 14. R. R. Rader, Instructor in Physical Education for Men | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary)..... | | (4 200) |
| 15. Nancy Richardson, Instructor in Physical Education for Women..... | D | 3 500 |
| 16. Flo Myers, Instructor in Physical Education for Women | D | 3 500 |
| 17. D. B. Keyser, Instructor in Physical Education for Men | D50 | 2 000 |
| 18. Mrs. Dorothy J. Mart, Instructor in Physical Education for Women..... | D50 | 1 750 |
| 19. ———, Assistant in Physical Education for Men..... | E | 3 100 |
| (From Student Athletic Activities)..... | G ¹ | (200) |
| (Total Salary)..... | | (3 300) |

¹ Overtime basis.

| | | |
|---|----------------|-----------|
| 20. _____, Assistant in Physical Education for | | |
| Men | E | 3 100 |
| (From Student Athletic Activities) | G ¹ | (200) |
| (Total Salary) | | (3 300) |
| 21. Janet E. Moldenhauer, Assistant in Physical Education | | |
| for Women | E | 3 200 |
| Nonacademic Salaries | | 12 135 |
| Total, Salaries | | (91 960) |
| Wages | | 2 500 |
| Total, Salaries and Wages | | (94 460) |
| Expense | | 9 000 |
| Equipment | | 4 500 |
| Total, Expense and Equipment | | (13 500) |
| Total, Physical Education | | \$107 960 |

Student Athletic Activities

(Entire budget from receipts)

| | | |
|--|---|-----------|
| Salaries (as indicated in Physical Education budget) | G | \$ 9 200 |
| Wages | | 1 200 |
| Total, Salaries and Wages | | (10 400) |
| Expense | | 19 600 |
| Total, Student Athletic Activities | | \$ 30 000 |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | | |
|--|------|----------|
| 1. W. O. Brown, Veterans Counselor | BY10 | \$ 1 000 |
| (See Dean of Students) | BY90 | (7 300) |
| (Total Salary) | | (8 300) |
| Nonacademic Salaries | | 2 760 |
| Total, Salaries | | (3 760) |
| Wages | | 152 |
| Total, Salaries and Wages | | (3 912) |
| Expense | | 100 |
| Total, Division of Special Services for War Veterans | | \$ 4 012 |

ARMED FORCES

Military Science and Tactics

(Under the direction of the Coordinator of Armed Forces of the University)

| | | |
|--|----|------------|
| 1. J. P. McCoy, Associate Professor (without salary) ... | AY | \$ |
| Nonacademic Salaries | | \$ 9 060 |
| Wages | | 900 |
| Total, Salaries and Wages | | (9 960) |
| Expense | | 1 415 |
| Equipment | | 300 |
| Total, Expense and Equipment | | (1 715) |
| Total, Military Science and Tactics | | \$ 11 675 |

SUMMER SESSION

| | |
|--------------------------------------|-----------|
| For Salaries of Academic Staff | \$ 87 000 |
| Total, Summer Session | \$ 87 000 |

LIBRARY

(Under the direction of the Director of the University Library)

| | | |
|---|-----|----------|
| 1. D. K. Maxfield, Librarian | BY} | \$ 6 800 |
| Associate Professor of Library Science | AY} | |
| 2. W. H. O. Scott, Associate Librarian, Chief Counselor | | |
| Librarian, and Assistant Professor of Library Science | BY | 6 000 |

¹ Overtime basis.

| | | |
|--|----|-----------|
| 3. Mrs. Jane S. Strable, Circulation Librarian and Instructor in Library Science..... | DY | 4 720 |
| 4. L. W. Anderson, Counselor Librarian and Instructor in Library Science..... | DY | 4 700 |
| 5. Mrs. Thelma C. Bird, Counselor Librarian and Instructor in Library Science..... | DY | 4 600 |
| 6. C. J. Frommherz, Catalog Librarian, with rank of Instructor..... | DY | 4 470 |
| 7. R. J. Shepherd, Fine Arts Librarian and Instructor in Library Science..... | DY | 4 400 |
| 8. Velva J. Osborn, Counselor Librarian and Instructor in Library Science..... | DY | 4 250 |
| 9. Mary M. McCarron, Serials Librarian, with rank of Instructor..... | DY | 3 900 |
| 10. Bernadette M. Sullivan, Assistant Catalog Librarian, with rank of Instructor..... | DY | 3 760 |
| 11. Carolyn Cunningham, Assistant Circulation Librarian and Instructor in Library Science..... | DY | 3 760 |
| 12. Martha Kester, Assistant Catalog Librarian, with rank of Instructor..... | DY | 3 760 |
| Nonacademic Salaries..... | | 38 496 |
| <i>Total, Salaries</i> | | (93 616) |
| Wages..... | | 3 590 |
| <i>Total, Salaries and Wages</i> | | (97 206) |
| Expense..... | | 5 500 |
| Equipment..... | | 600 |
| Library Additions..... | | 20 921 |
| <i>Total, Expense and Equipment</i> | | (27 021) |
| <i>Total, Library</i> | | \$124 227 |

PHYSICAL PLANT

| | Summary | Salaries and Wages | Other Expense | Total |
|---|------------------|-----------------------|--------------------|-------|
| <i>Operation and Maintenance</i> | | | | |
| Administration..... | \$ 26 975 | \$ 6 200 | \$ 33 175 | |
| Building Operation..... | 187 434 | 14 000 | 201 434 | |
| Police and Watchmen..... | 70 720 | 1 800 | 72 520 | |
| Building Maintenance..... | 117 615 | 14 900 | 132 515 | |
| Trucks and Cars..... | 8 601 | 1 455 | 10 056 | |
| Grounds Maintenance..... | 5 924 | 645 | 6 569 | |
| Heat, Light, and Power..... | 71 632 | 90 100 | 161 732 | |
| <i>Total, Operation and Maintenance</i> | (488 901) | (129 100) | (618 001) | |
| <i>Special Items</i> | | | | |
| Rentals..... | | 159 525 | 159 525 | |
| <i>Total, Special Items</i> | | (159 525) | (159 525) | |
| <i>Total, Physical Plant</i> | (488 901) | (288 625) | (777 526) | |
| <i>Auxiliary Enterprises</i> | | | | |
| Food Service..... | 92 884 | 141 116 | 234 000 | |
| <i>Grand Total</i> | <u>\$581 785</u> | <u>\$429 741</u> | <u>\$1 011 526</u> | |

Administration

(Under the direction of the Director of the Physical Plant)

| | |
|---|-----------|
| 1. H. W. Pearce, Superintendent of Buildings and Grounds (Salary under Chicago Professional Colleges)..... | ..... |
| Nonacademic Salaries..... | \$ 26 040 |
| Wages..... | 935 |
| <i>Total, Salaries and Wages</i> | (26 975) |
| Expense..... | 6 000 |
| Equipment..... | 200 |
| <i>Total, Expense and Equipment</i> | (6 200) |
| <i>Total, Administration</i> | \$ 33 175 |

Building Operation

| | |
|---------------------------------------|------------------|
| Nonacademic Salaries | \$ 5 040 |
| Wages..... | 182 394 |
| <i>Total, Salaries and Wages.....</i> | <i>(187 434)</i> |
| Expense | 14 000 |
| <i>Total, Building Operation.....</i> | <i>\$201 434</i> |

Police and Watchmen

| | |
|--|------------------|
| Nonacademic Salaries | \$ 10 204 |
| Wages..... | 60 516 |
| <i>Total, Salaries and Wages.....</i> | <i>(70 720)</i> |
| Expense | 1 800 |
| <i>Total, Police and Watchmen.....</i> | <i>\$ 72 520</i> |

Building Maintenance

| | |
|--|------------------|
| Nonacademic Salaries | \$ 15 408 |
| Wages, General | 93 207 |
| Wages, Renewals and Replacements..... | 9 000 |
| <i>Total, Wages</i> | <i>(102 207)</i> |
| <i>Total, Salaries and Wages.....</i> | <i>(117 615)</i> |
| Expense | 14 000 |
| Renewals and Replacements..... | 800 |
| Equipment | 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(14 900)</i> |
| <i>Total, Building Maintenance.....</i> | <i>\$132 515</i> |

Trucks and Cars

| | |
|------------------------------------|------------------|
| Wages..... | \$ 8 601 |
| Expense | 1 455 |
| <i>Total, Trucks and Cars.....</i> | <i>\$ 10 056</i> |

Grounds Maintenance

| | |
|--|-----------------|
| Wages..... | \$ 5 924 |
| Expense | 645 |
| <i>Total, Grounds Maintenance.....</i> | <i>\$ 6 569</i> |

Heat, Light, and Power

| | |
|---|------------------|
| Nonacademic Salaries | \$ 7 380 |
| Wages..... | 64 252 |
| <i>Total, Salaries and Wages.....</i> | <i>(71 632)</i> |
| Expense | 90 000 |
| Equipment | 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(90 100)</i> |
| <i>Total, Heat, Light, and Power.....</i> | <i>\$161 732</i> |

Special Items

| | |
|-----------------------------|------------------|
| Rentals | |
| Building Rental | \$139 625 |
| Drill Hall Rental..... | 18 750 |
| Insurance | 1 150 |
| <i>Total, Rentals</i> | <i>\$159 525</i> |

Auxiliary Enterprises

| | |
|---------------------------------------|------------------|
| Food Service | |
| Nonacademic Salaries | \$ 15 175 |
| Wages..... | 77 709 |
| <i>Total, Salaries and Wages.....</i> | <i>(92 884)</i> |
| Expense | 141 116 |
| <i>Total, Food Service.....</i> | <i>\$234 000</i> |

NONACADEMIC SALARIES

URBANA-CHAMPAIGN

ADMINISTRATION AND GENERAL

Board of Trustees

| | | |
|--|---|-----------------|
| 1. Maude Archdeacon, Chief Clerk, CS 136..... | N | \$ 4 440 |
| 2. Catherine Cacioppo, Clerk-Stenographer III, CS 137..... | N | 2 640 |
| 3. Mrs. Ruby D. Hart, Clerk-Typist II, CS 138..... | N | 2 640 |
| 4. Mrs. Ineda M. Peters, Clerk-Typist II, CS 139..... | N | 2 100 |
| <i>Total, Board of Trustees.....</i> | | <u>\$11 820</u> |

President's Office

| | | |
|--|---|-----------------|
| 1. E. G. Smith, Executive Clerk, CS 140..... | N | \$ 6 000 |
| 2. Mrs. Frances G. Dickman, Secretary, CS 141..... | N | 4 800 |
| 3. Zelma C. Holl, Secretary, CS 142..... | N | 4 200 |
| 4. Ruth E. Klein, Secretary, CS 143..... | N | 4 200 |
| 5. Nettie M. Roberts, Clerk-Stenographer III..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 6. Virginia J. Hendrix, Clerk-Stenographer III, CS 145..... | N | 3 180 |
| 7. Thelma I. Radwell, Clerk III, CS 146..... | N | 3 000 |
| 8. Irma E. Cavins, Clerk-Stenographer I, CS 147..... | N | 2 100 |
| 9. Dorothy A. Trotter, Clerk-Stenographer II (From U. S. Indirect Costs 93-00-301-51), CS 149..... | N | (2 220) |
| <i>Total, President's Office.....</i> | | <u>\$27 480</u> |

General

Provost's Office

| | | |
|--|---|-----------------|
| 1. Ruth M. Anderson, Secretary, CS 150..... | N | \$ 5 100 |
| 2. Mrs. Evelyn A. Zubaty, Clerk-Stenographer III, CS 151.... | N | 2 520 |
| 3. Mildred M. Luther, Clerk III, CS 152..... | N | 3 240 |
| 4. Mrs. Lila B. Rabbitt, Clerk-Stenographer II, CS 153..... | N | 2 220 |
| <i>Total, Provost's Office — General.....</i> | | <u>\$13 080</u> |

Bureau of Institutional Research

| | | |
|---|---|-----------------|
| 1. H. B. Lawler, Senior Accountant Statistician, CS 155..... | N | \$ 4 770 |
| 2. Mrs. Frances J. Croxville, Junior Accountant Statistician, CS 5545 | N | 2 520 |
| 3. _____, Clerk II, CS 157..... | N | 2 160 |
| 4. Mrs. Leona F. Hodek, Clerk-Stenographer III, CS 158..... | N | 2 910 |
| 5. _____, Clerk-Stenographer III, CS 160..... | N | 2 520 |
| <i>Total, Bureau of Institutional Research.....</i> | | <u>\$14 880</u> |

Student Counseling Bureau

| | | |
|--|-----------------|-----------------|
| 1. Mrs. Lester M. Friend, Secretary, CS 162..... | N | \$ 3 570 |
| 2. Hazel E. Myers, Personnel Assistant, CS 163..... | N | 3 600 |
| 3. Mrs. Nancy D. Nygaard, Junior Personnel Assistant, CS 164 | N | 2 520 |
| 4. Mrs. Gilda Tunis, Junior Personnel Assistant, CS 166..... | N | 2 160 |
| 5. Mrs. Joy Tallent, Junior Personnel Assistant, CS 167..... | N ⁵⁰ | 1 020 |
| 6. Mrs. Jeannette Mulligan, Junior Personnel Assistant, CS 168 | N | 2 160 |
| 7. Mrs. Mollie Richardson, Clerk-Stenographer II, CS 170.... | N | 2 280 |
| <i>Total, Student Counseling Bureau.....</i> | | <u>\$17 310</u> |

Statistical Service Unit

| | | |
|---|---|----------|
| 1. C. M. Oehmke, Assistant Director, CS 171..... | N | \$ 6 600 |
| 2. R. H. Heicke, Tabulating Machine Supervisor, CS 172..... | N | 5 400 |
| 3. L. A. Staugas, Tabulating Machine Supervisor (From U. S. Contracts Indirect Cost), CS 191..... | N | (5 700) |

| | | |
|---|---|-----------------|
| 4. J. C. Mahaffey, Assistant Tabulating Machine Supervisor, CS 173 | N | 4 500 |
| 5. B. J. Meador, Assistant Tabulating Machine Supervisor (From U. S. Contracts Indirect Costs), CS 5490..... | N | (4 140) |
| 6. Mrs. Barbara J. Bogan, Clerk-Stenographer III, CS 5447... | N | 2 700 |
| 7. R. G. Waldbillig, Tabulating Machine Operator III, CS 176 | N | 3 780 |
| 8. Mrs. Mildred L. Dust, Tabulating Machine Operator III, CS 177 | N | 3 600 |
| 9. ———, Tabulating Machine Operator III, CS 175.. | N | 3 780 |
| 10. ———, Tabulating Machine Operator III, CS 178.. | N | 3 780 |
| 11. Mrs. Nancy Luensman, Tabulating Machine Operator II, CS 179 | N | 2 280 |
| 12. ———, Tabulating Machine Operator II, CS 180... | N | 2 280 |
| 13. Marlene J. Hawkey, Tabulating Machine Operator II, CS 182 | N | 2 280 |
| 14. Helen L. Lane, Tabulating Machine Operator II, CS 181.... | N | 2 220 |
| 15. Patricia I. Bailey, Tabulating Machine Operator I, CS 188.. | N | 1 920 |
| 16. Donna K. Parker, Tabulating Machine Operator I, CS 185.. | N | 1 920 |
| 17. Neoma Muesing, Tabulating Machine Operator I, CS 187... | N | 1 920 |
| 18. Roseann Godsell, Tabulating Machine Operator I, CS 189.. | N | 1 920 |
| 19. Mrs. Clara M. Sowers, Tabulating Machine Operator I, CS 190 | N | 2 100 |
| 20. Mrs. Elizabeth J. Arthur, Tabulating Machine Operator I, CS 184..... | N | 2 040 |
| 21. Mrs. Jean Waugh, Tabulating Machine Operator I, CS 183.. | N | 2 160 |
| 22. Lillian M. Doudera, Tabulating Machine Operator I, CS 186 | N | 1 920 |
| <i>Total, Statistical Service Unit.....</i> | | <u>\$59 100</u> |

Business Office

COMPTROLLER'S OFFICE — GENERAL

| | | |
|--|---|-----------------|
| 1. M. S. Kessler, Supervising Accountant, CS 192..... | N | \$ 6 300 |
| 2. Merle M. Rhoads, Chief Clerk, CS 193..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Gladys L. Paul, Secretary, CS 194..... | N | 4 650 |
| 4. ———, Secretary, CS 195..... | N | 3 480 |
| 5. Mrs. Nancy V. DeMoss, Clerk-Stenographer III, CS 196... | N | 2 520 |
| <i>Sub-Total, Comptroller's Office — General.....</i> | | <u>(16 950)</u> |

COMPTROLLER'S OFFICE — INSURANCE

| | | |
|--|---|-----------------|
| 6. D. A. Tanner, Supervisor of Insurance, CS 198..... | N | 3 510 |
| (From Staff Insurance Administration)..... | | (2 730) |
| (Total Salary) | | (6 240) |
| 7. Mrs. Betty L. Wood, Clerk-Stenographer III, CS 199..... | N | (2 760) |
| 8. Marilyn Turner, Clerk-Stenographer III, CS 200..... | N | 2 760 |
| <i>Sub-Total, Staff Insurance.....</i> | | <u>(6 270)</u> |
| <i>Sub-Total, Comptroller's Office.....</i> | | <u>(23 220)</u> |

AUDITING DIVISION

| | | |
|--|---|-----------------|
| 9. ———, Assistant Auditor, CS 201..... | N | 6 600 |
| 10. W. J. Thom, Supervising Accountant, CS 202..... | N | 5 700 |
| (From Item 10)..... | | (300) |
| (Total Salary)..... | | (6 000) |
| 11. D. W. Bonham, Senior Accountant, CS 205..... | N | 5 640 |
| 12. Lin S. Chiao, Senior Accountant, CS 204..... | N | 4 020 |
| 13. R. C. Olson, Construction Accountant (From U. S. Con- tracts Indirect Costs), CS 206..... | N | (5 220) |
| 14. V. O. Greene, Junior Accountant, CS 208..... | N | 4 620 |
| 15. A. E. Marien, Junior Accountant, CS 5042..... | N | 4 260 |
| 16. H. S. Creech, Junior Accountant, CS 207..... | N | 3 840 |
| 17. R. E. Sullivan, Junior Accountant (From U. S. Contracts Indirect Costs), CS 209..... | N | (3 840) |
| 18. W. L. Beck, Junior Accountant (Paid from Item 10), CS 3042 | N | (3 600) |
| 19. Madonna R. Lawrence, Secretary, CS 210..... | N | 3 120 |
| <i>Sub-Total, Auditing Division.....</i> | | <u>(37 800)</u> |

ACCOUNTING DIVISION

| | | |
|---|---|-----------------|
| 20. L. M. Dahlenburg, Assistant Chief Accountant, CS 211..... | N | 7 770 |
| 21. W. D. Green, Supervising Accountant, CS 212..... | N | 6 300 |
| 22. Margaret R. Stewart, Supervising Accountant, CS 213..... | N | 5 220 |
| 23. E. M. Snyder, Senior Accountant, CS 214..... | N | 4 320 |
| 24. R. N. Parker, Senior Accountant, CS 215..... | N | 4 920 |
| 25. _____, Senior Accountant (From U. S. Contracts Indirect Costs) | N | (4 800) |
| 26. H. G. Poindexter, Junior Accountant, CS 216..... | N | 4 020 |
| 27. J. A. Garza, Junior Accountant, CS 217..... | N | 3 180 |
| 28. N. L. Workman, Junior Accountant, CS 220..... | N | ..... |
| (On military leave without pay) | | |
| 29. Barbara E. Winklepleck, Junior Accountant, CS 220..... | N | 3 120 |
| 30. Mrs. Violet Gaschler, Secretary, CS 219..... | N | 3 360 |
| 31. Eleanor Garbe, Bookkeeping Machine Operator II, CS 224.. | N | 3 120 |
| 32. Mrs. Ruth A. Henshall, Bookkeeping Machine Operator II (From U. S. Contracts Indirect Costs), CS 225..... | N | (2 760) |
| 33. Mrs. Kathryn I. Deno, Bookkeeping Machine Operator I, CS 222 | N | 2 280 |
| 34. Marilyn G. McCloskey, Bookkeeping Machine Operator I, CS 223 | N | 2 400 |
| 35. Mrs. M. La Cene Ferrell, Bookkeeping Machine Operator I, CS 5548 | N | 2 400 |
| 36. Mrs. Esther Theilmann, Clerk III, CS 221..... | N | 3 180 |
| 37. Mrs. Shirley K. Laymon, Clerk II, CS 5464..... | N | 2 340 |
| 38. Mrs. Vivian L. Wood, Clerk II (From U. S. Contracts Indirect Costs), CS 226..... | N | (2 340) |
| 39. Mrs. Betty E. Wagner, Clerk II, CS 227..... | N | 1 980 |
| 40. Janice E. Wylie, Clerk-Typist II, CS 229..... | N | 1 920 |
| 41. Marlys E. Ladd, Clerk-Typist II, CS 230..... | N | 2 220 |
| 42. Mrs. Jacquelyn J. Bryan, Clerk II, CS 232..... | N | 2 040 |
| 43. Audrey I. Wynn, Clerk-Typist II, CS 233..... | N | 1 920 |
| 44. Esther M. Craig, Clerk-Typist II, CS 234..... | N | 1 920 |
| 45. Mrs. Norma J. Ward, Clerk-Typist II, CS 236..... | N | 1 080 |
| (From Farm Management Revolving) | | |
| (Total Salary) | | |
| 46. Mrs. Mary M. Capel, Clerk-Typist II (From U. S. Contracts Indirect Costs), CS 237..... | N | (1 920) |
| 47. Mrs. Lillian M. Nichols, Clerk II (From U. S. Contracts Indirect Costs), CS 5214..... | N | (2 040) |
| 48. Wanda J. Eiskamp, Clerk-Typist II (From U. S. Contracts Indirect Costs), CS 5500..... | N | (1 920) |
| <i>Sub-Total, Accounting Division.....</i> | | <i>(71 010)</i> |

BURSAR'S DIVISION

| | | |
|--|---|---------|
| 49. R. W. Zimmer, Assistant Bursar, CS 238..... | N | 6 600 |
| 50. W. M. Griffith, Supervising Accountant, CS 241..... | N | 6 000 |
| 51. N. P. Hanna, Supervising Accountant, CS 241..... | N | (4 950) |
| (On military leave without pay) | | |
| 52. R. F. Wood, Supervisor of Credit Collections (From Student Loan Income), CS 240..... | N | (5 610) |
| 53. R. E. Gentry, Senior Accountant, CS 243..... | N | 5 400 |
| 54. S. E. Read, Senior Accountant (From U. S. Contracts Indirect Costs), CS 242..... | N | (5 100) |
| 55. Beverley J. McArdle, Junior Accountant (From U. S. Contracts Indirect Costs), CS 5482..... | N | (3 240) |
| 56. Mrs. Margaret L. Phillips, Accounting Assistant (From U. S. Contracts Indirect Costs), CS 264..... | N | (2 700) |
| 57. D. T. Boyer, Head Cashier, CS 245..... | N | 4 560 |
| 58. P. J. Foil, Cashier, CS 246..... | N | 4 140 |
| 59. H. L. Timmons, Cashier, CS 247..... | N | 3 540 |
| 60. Mrs. Hortense S. Johnson, Payroll Clerk III, CS 248..... | N | 4 440 |
| 61. J. R. Carlson, Payroll Clerk III, CS 249..... | N | 3 900 |

| | | |
|--|-----------------|----------|
| 62. Mrs. Margaret C. Parker, Payroll Clerk III, CS 251..... | N | 3 300 |
| 63. Mrs. Edna N. Dallas, Payroll Clerk II, CS 252..... | N | 2 700 |
| 64. Mrs. Donna M. Reifsteck, Payroll Clerk II, CS 253..... | N | 2 220 |
| 65. Mrs. Frances H. Exline, Payroll Clerk II, CS 254..... | N | 2 700 |
| 66. Mrs. Betty A. Cekander, Payroll Clerk II, CS 250..... | N | 2 220 |
| 67. Fae I. Leet, Payroll Clerk I, CS 255..... | N | 1 920 |
| 68. Mrs. Harriet D. Slavens, Clerk III (From Veterans Equipment Procurement), CS 256..... | N ₅₀ | (1 875) |
| 69. Donna M. Sizer, Bookkeeping Machine Operator II, CS 257 | N | 2 640 |
| 70. Frances I. Frank, Bookkeeping Machine Operator I, CS 258 | N | 2 280 |
| 71. Mrs. Joan H. Bahnfleth, Bookkeeping Machine Operator I (\$1,200 from Temporary Family Housing; \$1,050 from U. S. Contracts Indirect Costs), CS 259..... | N | (2 340) |
| 72. Barbara J. Vandervort, Bookkeeping Machine Operator I (From Temporary Family Housing), CS 260..... | N | (1 920) |
| 73. Mrs. Mildred B. Lucas, Clerk-Stenographer III, CS 261..... | N | 3 060 |
| 74. Lucille Ekiss, Clerk III (From U. S. Contracts Indirect Costs), CS 263..... | N | (2 880) |
| 75. Bernice E. Sullivan, Clerk-Stenographer III (From U. S. Contracts Indirect Costs), CS 265..... | N | (2 820) |
| 76. Mrs. Martha W. Manning, Clerk II, CS 266..... | N | 2 640 |
| 77. Mrs. Barbara A. Upchurch, Clerk II (From U. S. Contracts Indirect Costs), CS 267..... | N | (2 460) |
| 78. Mrs. Betty J. Hopper, Clerk-Typist II (From Student Loan Income), CS 269..... | N | (2 520) |
| 79. Mrs. Lois J. Glasgow, Clerk-Typist II (From U. S. Contracts Indirect Costs), CS 270..... | N | (2 460) |
| 80. Norma J. Cross, Clerk II (From U. S. Contracts Indirect Costs), CS 271..... | N | (2 220) |
| 81. Eva M. Lewis, Clerk-Stenographer I, CS 268..... | N | 600 |
| (From U. S. Contracts Indirect Costs)..... | | (1 320) |
| (Total Salary) | | (1 920) |
| 82. Patricia A. Harris, Clerk-Typist I (From U. S. Contracts Indirect Costs), CS 272..... | N | (1 920) |
| 83. Nancy B. Conrad, Classification pending (From U. S. Contracts Indirect Costs), CS 5459..... | N | (1 920) |
| <i>Sub-Total, Bursar's Division</i> | | (64 860) |

PURCHASING DIVISION

| | | |
|---|---|---------|
| 84. J. E. Osborn, Assistant Director of Purchases, CS 274..... | N | 6 960 |
| 85. W. H. Whetstone, Traffic Manager, CS 275..... | N | 5 640 |
| 86. L. E. Elliott, Senior Purchasing Assistant, CS 276..... | N | 3 500 |
| (From General Chemistry Storeroom)..... | | (2 500) |
| (Total Salary) | | (6 000) |
| 87. G. W. Kiningham, Senior Purchasing Assistant, CS 277..... | N | 5 200 |
| (From Office Supply Storeroom)..... | | (500) |
| (Total Salary) | | (5 700) |
| 88. R. F. Hott, Senior Purchasing Assistant, CS 278..... | N | 2 310 |
| (From Illini Union Food Service)..... | | (1 740) |
| (From Residence Halls Administration)..... | | (1 500) |
| (Total Salary) | | (5 640) |
| 89. D. F. Gillogly, Senior Purchasing Assistant (From U. S. Contracts Indirect Costs), CS 279..... | N | (4 800) |
| 90. J. W. Gomperts, Senior Purchasing Assistant, CS 281..... | N | 5 100 |
| 91. W. E. Crawford, Senior Purchasing Assistant, CS 282..... | N | 3 920 |
| (From General Chemistry Storeroom)..... | | (1 000) |
| (Total Salary) | | (4 920) |
| 92. M. J. Shafer, Junior Purchasing Assistant (From U. S. Contracts Indirect Costs), CS 4977..... | N | (4 200) |
| 93. M. M. Matthews, Junior Purchasing Assistant (From U. S. Contracts Indirect Costs), CS 5209..... | N | (4 200) |
| 94. D. R. Cantrell, Junior Purchasing Assistant, CS 5526..... | N | 3 600 |
| 95. Mrs. Julia M. Hunt, Inventory Supervisor, CS 283..... | N | 4 020 |

| | | |
|--|---|---------|
| 96. Frances M. Stiritz, Secretary, CS 284..... | N | 3 780 |
| 97. Margaret F. Russell, Clerk-Stenographer III, CS 288..... | N | 2 640 |
| 98. Mrs. Patricia A. Feirich, Clerk-Typist III, CS 296..... | N | 2 250 |
| 99. Mrs. Ruth E. Scholz, Clerk-Typist III, CS 292..... | N | 2 220 |
| 100. Mrs. Alys E. Verhaeghe, Clerk III, CS 297..... | N | 2 400 |
| 101. Mrs. Kathleen M. Shroyer, Clerk III, CS 286..... | N | 2 280 |
| 102. Mrs. Wanda H. Froedge, Tabulating Machine Operator II, CS 300 | N | 2 100 |
| 103. Mrs. Dorothy M. Cogley, Clerk-Stenographer II (From U. S. Contracts Indirect Costs), CS 1597..... | N | (2 160) |
| 104. Carol N. Ridenour, Clerk-Typist II (From U. S. Contracts Indirect Costs), CS 295..... | N | (1 980) |
| 105. Clarice K. Decker, Clerk-Typist II, CS 302..... | N | 2 160 |
| 106. Patricia J. Reed, Clerk-Typist II, CS 301..... | N | 2 040 |
| 107. Edith R. Carr, Clerk-Typist II (From U. S. Contracts In- direct Costs), CS 298..... | N | (2 340) |
| 108. Mrs. Wilma P. Wellington, Clerk-Typist II, CS 299..... | N | 1 980 |
| 109. Mary B. Engel, Clerk-Typist II, CS 289..... | N | 2 040 |
| 110. Mrs. Patricia J. Wheeler, Clerk-Typist II, CS 293..... | N | 1 920 |
| 111. Mrs. Bernice B. Bothwell, Clerk-Stenographer II (From U. S. Contracts Indirect Costs), CS 285..... | N | (2 400) |
| 112. Mrs. Shirley A. Zimmerman, Clerk II, CS 294..... | N | 1 920 |
| 113. Mrs. Beverly A. Engler, Clerk-Typist II (From U. S. Con- tracts Indirect Costs), CS 5396..... | N | (1 920) |

CENTRAL RECEIVING STATION

| | | |
|--|---|---------|
| 114. C. L. Hoch, Supervisor of Central Receiving Station, CS 303 | N | 4 380 |
| 115. R. R. Squire, Assistant Supervisor of Central Receiving Station (From Office Supply Storeroom), CS 5527..... | N | (3 390) |
| 116. J. W. Ergo, Routeman Helper, CS 304..... | N | 2 700 |
| 117. C. A. Sadler, Routeman Helper, CS 305..... | N | 3 270 |
| 118. R. C. Hicks, Routeman Helper, CS 305..... | N | ..... |
| 119. W. A. Roney, Driver (From Office Supply Storeroom), CS 306 | P | (4 080) |
| 120. M. B. Watson, Driver (From Office Supply Storeroom), CS 307 | P | (4 080) |

STOREROOMS

| | | |
|--|---|------------------|
| 121. L. W. Williamson, Stores Supervisor (From Office Supply Storeroom), CS 308..... | N | (5 100) |
| 122. R. E. Solomon, Storekeeper (From Office Supply Store- room), CS 309..... | N | (3 600) |
| 123. C. R. Gerdes, Stores Clerk, CS 310..... | N | (2 700) |
| 124. Peter Rizzo, Stores Clerk (From Office Supply Storeroom), CS 5153 | N | (2 970) |
| 125. Mrs. Mary J. Sagura, Clerk II (From Office Supply Store- room), CS 311..... | N | (2 310) |
| 126. L. E. Bailey, Stores Supervisor (From General Chemistry Storeroom), CS 312..... | N | (5 010) |
| 127. C. F. Martin, Storekeeper (From General Chemistry Store- room), CS 313..... | N | (3 180) |
| 128. W. S. Lemmon, Storekeeper (From General Chemistry Storeroom), CS 314..... | N | (3 720) |
| 129. J. C. Schumacher, Stores Clerk (From General Chemistry Storeroom), CS 315..... | N | (2 940) |
| 130. D. R. Murphy, Storekeeper (From General Chemistry Store- room), CS 316..... | N | (3 180) |
| 131. Vera M. Buckler, Clerk-Typist III (From General Chem- istry Storeroom), CS 5053..... | N | (2 220) |
| <i>Sub-Total, Purchasing Division.....</i> | | <i>(80 330)</i> |
| <i>Total, Business Office.....</i> | | <i>\$277 220</i> |

Office of Admissions and Records

| | | |
|--|-----|------------------|
| 1. Harriet E. Hamm, Assistant Examiner, CS 317..... | N | \$ 5 100 |
| 2. M. Zella Hall, Assistant Examiner, CS 318..... | N | 5 100 |
| 3. E. J. Smith, Assistant Examiner, CS 319..... | N | 5 010 |
| 4. G. R. Dinsmore, Assistant Examiner, CS 320..... | N | 5 010 |
| 5. M. Priscilla Howe, Assistant Recorder, CS 321..... | N | 5 100 |
| 6. Dorothy Clark, Assistant Recorder, CS 322..... | N | 5 100 |
| 7. C. V. Ellington, Tabulating Machine Supervisor, CS 5509... | N | 5 310 |
| 8. Rosene Hawthorne, Assistant Recorder, CS 324..... | N | 4 440 |
| 9. May L. Rewerts, Assistant Recorder, CS 325..... | N | 3 840 |
| 10. Mrs. Mary E. Truman, Assistant Recorder, CS 326..... | N | 4 200 |
| 11. Mrs. Doris E. Billick, Secretary, CS 327..... | N | 3 510 |
| 12. Alta Bagott, Clerk III, CS 328..... | N | 3 270 |
| 13. Ruth K. Crowley, Clerk III, CS 329..... | N | 2 760 |
| 14. Myra C. Strom, Clerk III, CS 330..... | N | 3 180 |
| 15. Betty Jo Hooser, Clerk-Stenographer III, CS 331..... | N | 2 640 |
| 16. Mrs. Barbara A. Anderson, Clerk III, CS 332..... | N | 2 550 |
| 17. Mrs. Betty L. Ashworth, Clerk II, CS 333..... | N | 2 190 |
| 18. Mrs. Dorothy S. Hundley, Clerk II, CS 334..... | N | 1 980 |
| 19. Ruth G. Clinite, Clerk-Typist II, CS 335..... | N | 2 520 |
| 20. Mrs. Cordelia V. Brown, Clerk II, CS 336..... | N | 2 370 |
| 21. Carolyn M. Johnson, Clerk-Typist II, CS 337..... | N | 2 040 |
| 22. Catherine A. McKeon, Clerk-Stenographer II, CS 338..... | N | 2 280 |
| 23. Mrs. Mary W. Reaser, Clerk-Typist II, CS 339..... | N | 2 370 |
| 24. Mrs. Mary L. Switzer, Clerk II, CS 340..... | N | 2 040 |
| 25. Beverly J. McCullough, Clerk-Stenographer II, CS 341..... | N | 2 220 |
| 26. Mrs. Virginia L. Wells, Clerk II, CS 342..... | N | 2 100 |
| 27. _____, Clerk II, CS 344..... | N | 1 980 |
| 28. Mrs. Ruby R. Stewart, Clerk II, CS 345..... | N | 2 280 |
| 29. Mrs. Pauline A. Ritter, Clerk-Typist II, CS 346..... | N | 2 040 |
| 30. Mrs. Evelyn W. Justus, Clerk-Typist II, CS 347..... | N | 2 040 |
| 31. Dolores J. Jackson, Clerk II, CS 349..... | N | 1 920 |
| 32. Mrs. Mary L. Fehrenbacher, Clerk-Typist II, CS 351..... | N | 2 340 |
| 33. Mrs. Jean M. Linden, Clerk II, CS 352..... | N | 2 040 |
| 34. _____, Clerk-Stenographer II, CS 353..... | N50 | 1 050 |
| 35. _____, Clerk-Stenographer II, CS 353..... | N50 | 1 050 |
| 36. _____, Clerk-Stenographer II, CS 354..... | N | 2 100 |
| 37. Mrs. Barbara A. Jutrzonka, Clerk-Typist II, CS 355..... | N | 1 980 |
| 38. Jo Ann Johnson, Clerk-Typist II, CS 356..... | N | 2 160 |
| 39. Marilyn L. Willison, Clerk-Typist II, CS 357..... | N | 2 040 |
| 40. Mrs. Betty J. Gronau, Clerk-Typist II, CS 358..... | N | 2 160 |
| 41. Betty J. Colgate, Clerk II, CS 360..... | N | 2 160 |
| 42. Mrs. Frances I. Young, Clerk II, CS 362..... | N | 2 100 |
| 43. Mary K. McNattin, Tabulating Machine Operator II, CS 363 | N | 2 550 |
| 44. Mrs. Eileen A. Dickerson, Tabulating Machine Operator I, CS 364 | N | 2 370 |
| 45. Roslyn A. Spencer, Clerk-Typist II, CS 359..... | N | 1 920 |
| <i>Total, Office of Admissions and Records.....</i> | | <u>\$126 510</u> |

Committee on Admissions from Secondary Schools

| | | |
|--|-----|-----------------|
| 1. Mrs. Alice D. Koger, Secretary, CS 365..... | N50 | \$ 1 710 |
| (See Education) | N50 | (1 710) |
| (Total Salary) | | (3 420) |
| <i>Total, Committee on Admissions from Secondary Schools..</i> | | <u>\$ 1 710</u> |

Nonacademic Personnel

| | | |
|---|-----|----------|
| 1. Ruth E. Harris, Assistant Director, CS 366..... | N | \$ 6 660 |
| 2. R. E. Hartz, Assistant Director, CS 367..... | N | 7 380 |
| 3. W. J. Hylbert, Placement Officer, CS 374..... | N | 4 620 |
| 4. Grace M. Gifford, Chief Clerk, CS 370..... | N | 4 680 |
| 5. Mrs. Anabel C. Gilroy, Secretary, CS 372..... | N | 4 080 |
| 6. D. W. Swift, Placement Officer, CS 369..... | N | 3 600 |
| 7. Mrs. Margaret T. Manley, Visiting Nurse, CS 375..... | N50 | 1 800 |
| 8. Mrs. Doris K. Wylie, Clerk II, CS 378..... | N | 2 700 |

| | | |
|---|---|-----------------|
| 9. Mrs. Ann C. Frye, Clerk-Stenographer III, CS 379..... | N | 2 580 |
| 10. Frances D. Dohme, Clerk-Typist II, CS 381..... | N | 2 160 |
| 11. R. G. Summers, Clerk III, CS 382..... | N | 3 600 |
| 12. Barbara J. Eckert, Clerk-Typist II, CS 383..... | N | 2 280 |
| 13. Mrs. Janet S. Kerridge, Personnel Technician, CS 385..... | N | 3 540 |
| 14. Mrs. Barbara A. Humphrey, Clerk-Typist II, CS 384..... | N | 2 040 |
| <i>Total, Nonacademic Personnel.....</i> | | <i>\$51 720</i> |

Stenographic Bureau Operations

| | | |
|--|-----------------|-----------------|
| 1. Mrs. Esther Landin, Supervisor of Duplicating Service, CS 387 | N | \$ 4 500 |
| 2. W. E. Gifford, Duplicating Machine Operator III, CS 388.. | N | 2 700 |
| 3. A. E. Trinkle, Duplicating Machine Operator II, CS 391.... | N | 2 340 |
| 4. J. T. Jones, Duplicating Machine Operator II, CS 392..... | N | 2 340 |
| 5. _____, Duplicating Machine Operator II, CS 390.. | N | 1 980 |
| 6. Mrs. Norma Stahlman, Clerk III, CS 389..... | N | 2 160 |
| 7. Mrs. Alice V. Slifer, Clerk-Typist II, CS 394..... | N | 2 280 |
| 8. Mrs. Patricia A. Thom, Clerk-Typist II, CS 395..... | N | 2 160 |
| 9. Mrs. Ellen R. Jensen, Clerk II, CS 396..... | N | 2 040 |
| 10. Josephine Culotta, Clerk II, CS 397..... | N | 2 370 |
| 11. Mrs. Leona Robbins, Vari-Typist II, CS 398..... | N ₅₀ | 1 500 |
| 12. Mrs. Betty Smith, Clerk II, CS 399..... | N ₇₅ | 1 755 |
| 13. _____, Clerk-Typist II, CS 400..... | N | 1 980 |
| 14. Leland Warmoth, Duplicating Machine Operator II, CS 402 (On military leave without pay) |  | ..... |
| <i>Total, Stenographic Bureau Operations.....</i> | | <i>\$30 105</i> |

Legal Counsel

| | | |
|---|---|-----------------|
| 1. E. L. Palmberg, Assistant to Legal Counsel, CS 403..... | N | \$ 6 240 |
| 2. J. J. Templin, Assistant to Legal Council, CS 5195..... | N | 5 880 |
| 3. J. E. Harmon, Junior Assistant to Legal Counsel, CS 5098.. | N | 4 800 |
| 4. Mrs. Mary N. Fickel, Secretary, CS 404..... | N | 3 720 |
| 5. Mrs. Jean C. Coleman, Clerk-Stenographer III, CS 405..... | N | 2 880 |
| 6. _____, Clerk-Stenographer II, CS 5206..... | N | 2 280 |
| <i>Total, Legal Counsel.....</i> | | <i>\$25 800</i> |

Dean of Students**General**

| | | |
|--|---|-----------------|
| 1. Hazel A. Yates, Secretary, CS 406..... | N | \$ 4 900 |
| 2. Mary E. Cochrun, Clerk-Stenographer II, CS 407..... | N | 2 100 |
| <i>Total, Dean of Students, General.....</i> | | <i>\$ 7 000</i> |

Dean of Men

| | | |
|---|-----------------|-----------------|
| 1. Mrs. Ruth V. Cordier, Secretary, CS 408..... | N | \$ 3 000 |
| 2. Mrs. Virginia M. Heberer, Clerk-Stenographer III, CS 409.. | N | 2 502 |
| 3. India Mathis, Placement Officer, CS 410..... | N | 3 750 |
| 4. Evelyn F. Hustedt, Clerk-Typist II, CS 411..... | N | 2 400 |
| 5. Patricia Zimmerman, Clerk-Stenographer II, CS 412..... | N ₅₀ | 1 170 |
| 6. Nancy J. Weeden, Clerk-Typist II, CS 5294..... | N | 2 040 |
| <i>Total, Dean of Men.....</i> | | <i>\$14 862</i> |

Student Hospital Medical Service

| | | |
|---|-----------------|-----------------|
| 1. Patricia Zimmerman, Clerk-Stenographer II, CS 412..... | N ₅₀ | \$ 1 170 |
| 2. Mrs. Jane H. Hooe, Clerk-Typist II, CS 413..... | N | 2 220 |
| 3. Bernida U. Eiskamp, Clerk-Typist I, CS 414..... | N | 1 860 |
| <i>Total, Student Hospital Medical Service.....</i> | | <i>\$ 5 250</i> |

Dean of Women

| | | |
|---|---|-----------------|
| 1. Frances E. Swanson, Secretary, CS 421..... | N | \$ 4 104 |
| 2. Gertrude A. Jordan, Clerk-Stenographer III, CS 422..... | N | 2 820 |
| 3. Mrs. Lorraine E. Mills, Clerk-Stenographer III, CS 424.... | N | 2 880 |
| 4. Mrs. Anita A. Bonnell, Clerk-Stenographer II, CS 423..... | N | 2 220 |
| 5. Mrs. Bonita S. Dirkes, Clerk-Stenographer II, CS 425..... | N | 2 220 |
| 6. Mrs. Ruth E. Berg, Clerk I, CS 3041..... | G | 1 440 |
| (Nine months) | | |
| <i>Total, Dean of Women.....</i> | | <i>\$15 684</i> |

Housing Division

| | | |
|--|-----|----------|
| 1. S. W. Rahn, Supervisor of Off-Campus Housing, CS 473... | N | \$ 6 000 |
| 2. Mrs. Clara D. Fay, Housing Consultant, CS 474..... | N | 5 100 |
| 3. La Verne A. Krueger, Housing Visitor, CS 478..... | N | 2 790 |
| 4. W. W. Warren, Housing Visitor, CS 479..... | N | 2 850 |
| 5. Mrs. Betty J. Rogers, Clerk-Stenographer III, CS 477..... | N60 | 1 620 |
| (See Residence Halls Administration)..... | N40 | (1 080) |
| (Total Salary) | | (2 700) |
| 6. Florence Harris, Clerk-Stenographer II, CS 480..... | N | 2 100 |
| 7. Mrs. Phyllis J. McCord, Clerk-Stenographer II, CS 481.... | N | 2 100 |
| <i>Total, Housing Division</i> | | \$22 560 |

Placement Bureau

| | | |
|--|---|----------|
| 1. _____, Placement Officer, CS 482..... | N | \$ 3 600 |
| 2. Betty J. Starck, Placement Officer (Illini Center), CS 493... | N | 3 960 |
| <i>Total, Placement Bureau</i> | | \$ 7 560 |

Security Office

| | | |
|---|-----|----------|
| 1. J. E. Blaze, Supervisor of Security and Traffic, CS 484..... | N50 | \$ 2 955 |
| (See Police and Watchmen)..... | N50 | (2 955) |
| (Total Salary) | | (5 910) |
| 2. Martha J. Smith, Secretary, CS 487..... | N | 3 000 |
| 3. P. B. Phinney, Chief Clerk, CS 486..... | G | 1 850 |
| (July 1 through December 31, 1953) | | |
| 4. Mrs. Muriel Libby, Clerk-Stenographer II, CS 488..... | N | 2 400 |
| 5. Mrs. J. Jean Morris, Clerk II, CS 490..... | N | 2 040 |
| <i>Total, Security Office</i> | | \$12 245 |

Health Service

| | | |
|--|---|----------|
| 1. Vannie L. Sheiry, Secretary, CS 426..... | N | \$ 3 945 |
| 2. L. R. Hyde, Chief Clerk, CS 427..... | N | 3 945 |
| 3. Helen A. Freeman, Head Health Service Nurse, CS 436..... | N | 3 465 |
| 4. Mrs. Marjorie F. Perkins, Health Service Nurse, CS 437.. | N | 2 700 |
| 5. _____, Health Service Nurse, CS 439..... | N | 2 700 |
| 6. Mrs. Helen S. Levine, Clinical Laboratory Technician, CS 435 | N | 2 985 |
| 7. _____, Clinical Laboratory Technician, CS 5497... | N | 2 400 |
| 8. D. N. Walker, Clerk III, CS 429..... | N | 2 862 |
| 9. Rosemary B. Lyons, Clerk III, CS 430..... | N | 2 520 |
| 10. Jacqueline J. Leonard, Clerk-Stenographer III, CS 434..... | N | 2 481 |
| 11. Dorothy I. Ezra, Clerk-Stenographer II, CS 433..... | N | 2 220 |
| 12. Betty L. Baker, Clerk-Stenographer II, CS 4978..... | N | 2 100 |
| 13. Ruth E. Yerkes, Clerk-Typist II, CS 432..... | N | 2 280 |
| 14. Joan F. Percival, Clerk-Typist II, CS 5253..... | N | 2 040 |
| 15. Barbara Pfeffer, Clerk-Typist II, CS 5458..... | N | 2 100 |
| 16. Mrs. Mary A. Hallisey, Clerk-Stenographer II, CS 5511.... | N | 2 100 |
| 17. Mrs. Mary A. Kissir, Clerk II, CS 431..... | N | 2 100 |
| 18. _____, Clerk-Stenographer II..... | N | 2 100 |
| 19. _____, Clerk-Stenographer II..... | N | 2 100 |
| 20. Mrs. Katie A. Dickey, Nurses' Aide, CS 5499..... | N | 1 740 |
| <i>Total, Health Service</i> | | \$50 883 |

McKinley Hospital Operation

| | | |
|---|---|------------------------|
| 1. Mrs. Lois H. Hoag, Superintendent, CS 440..... | N | \$ 6 000 ^{MM} |
| 2. C. E. Swinehart, Business Manager, CS 442..... | N | 5 250 |
| 3. W. T. Coggs shall, Laboratory and X-ray Technician, CS 441.. | N | 4 803 ^{MM} |
| 4. Mrs. Marjorie M. Fisher, Dietitian, CS 443..... | N | 4 002 |
| 5. Mrs. Oleda B. Smith, Head Nurse, CS 444..... | N | 3 990 ^{MM} |
| 6. Alma N. Chesnut, Assistant Head Nurse, CS 445..... | N | 3 600 ^{RB} |
| 7. Mrs. Luba B. Borleff, Assistant Head Nurse, CS 447..... | N | 3 780 ^{MM} |
| 8. Mrs. Eva M. Lavenhagen, Assistant Head Nurse, CS 448... | N | 3 780 ^{MM} |
| 9. Mrs. Katherine E. Hubble, Assistant Head Nurse, CS 449.. | N | 3 336 ^M |

| | | |
|---|-----------------|-----------------------|
| 10. Minnie J. Berg, Assistant Head Nurse..... | N | 3 600 ^{RB} |
| 11. Mrs. Mary A. Leonard, Staff Nurse, CS 450..... | N | 3 192 ^{MM} |
| 12. Mrs. Carol A. Gillman, Staff Nurse, CS 451..... | N | 2 892 ^{MM} |
| 13. Wilma P. Hart, Staff Nurse, CS 453..... | N | 3 036 ^M |
| 14. Mrs. Alice A. Bucher, Staff Nurse, CS 454..... | N | 2 976 ^M |
| 15. Mrs. Anita I. Allison, Staff Nurse, CS 455..... | N | 2 892 ^{MM} |
| 16. Mrs. Ruth A. Jacot, Staff Nurse, CS 456..... | N | 2 916 ^M |
| 17. Mrs. Elizabeth L. Schroeder, Staff Nurse, CS 457..... | N | 2 892 ^{MM} |
| 18. Frieda Stute, Staff Nurse, CS 458..... | N ⁵⁰ | 1 200 ^{RB} |
| 19. Mrs. Donna D. Whateley, Staff Nurse, CS 459..... | N | 2 832 ^{MM} |
| 20. Mrs. Betty J. Redden, Staff Nurse, CS 460..... | N | 3 276 ^M |
| 21. Mrs. Lillian E. Reside, Staff Nurse, CS 461..... | N | 2 976 ^M |
| 22. Marilyn M. Poehler, Staff Nurse, CS 5492..... | N | 2 916 ^{MM} |
| 23. Mrs. Elizabeth A. Bradbury, Staff Nurse, CS 5354..... | N ⁵⁰ | 1 500 ^M |
| 24. Mrs. Jessie Dereng, Staff Nurse, CS 5386..... | N | 2 976 ^M |
| 25. Mrs. Marjorie P. Grein, Clinical Laboratory Technician, CS 462 | N | 3 036 ^{MM} |
| 26. Helen Otto, Cook I, CS 463..... | N | 2 544 ^{MM} |
| (On leave of absence until September 1, 1953) | | |
| 27. Mrs. Faye M. Slaughter, Cook II (Paid from item 26), CS 463 | N | (2 070) ^{MM} |
| 28. Mrs. Lola Jenkins, Cook II, CS 464..... | N | 2 382 ^{MM} |
| 29. Frances M. Potter, Cook II, CS 465..... | N | 2 214 ^{MM} |
| 30. Alice Armstrong, Senior Kitchen Helper, CS 467..... | N | 2 250 ^{MM} |
| 31. Mrs. D. Madge Thompson, Kitchen Helper, CS 466..... | N | 1 890 ^{MM} |
| 32. Mrs. Doris M. Eyestone, Kitchen Helper, CS 468..... | N | 1 800 ^{MM} |
| 33. Mary Ellen Breen, Kitchen Helper, CS 469..... | N | 2 088 ^{MM} |
| 34. Mrs. Mary A. Warmbier, Kitchen Helper, CS 470..... | N | 1 830 ^{MM} |
| 35. Mrs. Zora R. Swearingen, Kitchen Helper, CS 472..... | N | 1 860 ^{MM} |
| 36. Mrs. Laura Mildenstein, Seamstress, CS 471..... | N | 1 986 ^{RB} |
| <i>Total, McKinley Hospital Operation.....</i> | | <i>\$104 493</i> |

Building Program Committee

| | | |
|---|-----|-----------------|
| 1. _____, Clerk-Typist III, CS 491..... | N67 | \$ 1 600 |
| (See Civil Engineering)..... | N33 | (800) |
| (Total Salary) | | (2 400) |
| <i>Total, Building Program Committee.....</i> | | <i>\$ 1 600</i> |

Committee on Student English

| | | |
|--|---|-----------------|
| 1. Mrs. Faustine C. Jones, Clerk-Typist III, CS 492..... | N | \$ 2 700 |
| <i>Total, Committee on Student English.....</i> | | <i>\$ 2 700</i> |

Illini Center

| | | |
|---|---|-----------------|
| 1. Mrs. Mary J. Faulkner, Chief Clerk, CS 494..... | N | \$ 3 450 |
| 2. Genevieve Korsak, Clerk-Stenographer II, CS 495..... | N | 3 000 |
| <i>Total, Illini Center.....</i> | | <i>\$ 6 450</i> |

Injuries to Employees

| | | |
|--|---|-----------------|
| 1. J. T. Harroun, Workmen's Compensation Supervisor, CS 545I | N | \$ 3 840 |
| <i>Total, Injuries to Employees.....</i> | | <i>\$ 3 840</i> |

COLLEGE OF LIBERAL ARTS AND SCIENCES**Administration**

| | | |
|--|-----------------|----------|
| 1. Lucille N. Ellis, Secretary, CS 496..... | N | \$ 5 100 |
| 2. Janet B. Stevenson, Secretary, CS 497..... | N | 3 000 |
| 3. _____, Secretary, CS 498..... | N | 3 300 |
| 4. Mrs. Betty S. Matthews, Clerk-Stenographer III, CS 499... | N | 2 721 |
| 5. _____, Clerk-Typist II, CS 501..... | N | 1 920 |
| 6. Patricia E. Butler, Clerk-Typist I, CS 500..... | N ⁵⁰ | 960 |

| | | |
|---|-----|----------|
| 7. A. S. Wilson, Senior Laboratory Mechanic (Biological Sciences), CS 502..... | N | 4 440 |
| 8. R. J. Charles, Junior Laboratory Mechanic (Biological Sciences), CS 503..... | N | 3 780 |
| 9. _____, Clerk-Stenographer II (Social Sciences), CS 504 | N25 | 450 |
| <i>Total, Administration</i> | | \$25 671 |

Natural History Museum

| | | |
|--|-----|----------|
| 1. Mrs. Mary A. Nugent, Clerk-Stenographer II, CS 900..... | N50 | \$ 1 305 |
| <i>Total, Natural History Museum</i> | | \$ 1 305 |

Bacteriology

| | | |
|---|-----|----------|
| 1. M. T. McBride, Senior Laboratory Attendant, CS 505..... | N | \$ 3 981 |
| 2. J. L. Buckner, Junior Laboratory Attendant, CS 506..... | N | 3 180 |
| 3. Mrs. Mirzl M. Hallowell, Secretary, CS 507..... | N | 2 580 |
| (From Swift and Company Study of Spores)..... | | (240) |
| (Total Salary) | | (2 820) |
| 4. Mrs. Olga Zebrun, Clerk-Stenographer III, CS 511..... | N50 | 1 350 |
| (From American Cancer Society—Luria)..... | N25 | (675) |
| (From U. S. Public Health C-1094 C-3)..... | N25 | (675) |
| (Total Salary) | | (2 700) |
| 5. Mrs. Joan V. Dougherty, Clerk-Stenographer II, CS 509... | N | 2 700 |
| 6. Mrs. Virginia J. Conlin, Clerk-Typist II, CS 508..... | N50 | 960 |
| (U. S. Trust QM 19755)..... | N25 | (480) |
| (Total Salary) | | (1 440) |
| 7. A. W. Williford, Junior Laboratory Attendant, CS 510..... | N | 2 940 |
| 8. Mrs. Lela McElwee, Assistant Laboratory Attendant, CS 5000 | N | 2 340 |
| <i>Total, Bacteriology</i> | | \$20 031 |

Cooperative Investigations**DIVIDED POSITION**

| | | |
|---|---|----------|
| 1. _____, Junior Laboratory Attendant, CS 512..... | N | \$ 2 820 |
| (50% American Cancer Society V 3E; 25% Army Surgeon DA-49-007-MD 216; 25% QM 19755) | | |

Botany

| | | |
|--|---|----------|
| 1. W. R. Cook, Senior Laboratory Mechanic, CS 513..... | N | \$ 4 260 |
| 2. H. F. Dunlap, Senior Laboratory Attendant, CS 514..... | N | 3 570 |
| 3. M. Eileen Mayer, Chief Clerk, CS 515..... | N | 4 200 |
| 4. Natalie H. Davis, Scientific Artist, CS 516..... | N | 3 300 |
| 5. Mrs. Doris A. Poiriez, Clerk-Typist II, CS 517..... | N | 2 250 |
| 6. Mrs. Margaret H. Richardson, Clerk-Typist II, CS 518..... | N | 2 250 |
| 7. H. E. Ahles, Junior Laboratory Attendant, CS 519..... | N | 3 102 |
| 8. J. C. Coates, Senior Greenhouse Supervisor, CS 520..... | N | 4 101 |
| <i>Total, Botany</i> | | \$27 033 |

Cooperative Investigations**GRADUATE COLLEGE—INDIRECT COSTS—EMERSON**

| | | |
|---|-----|----------|
| 1. Mrs. Eleanor Drabik, Clerk-Stenographer II, CS 1505..... | N50 | \$ 1 440 |
|---|-----|----------|

AMERICAN CANCER SOCIETY

| | | |
|---|---|-------|
| 1. P. E. Bloom, Agricultural Gardener, CS 5452..... | N | 3 000 |
|---|---|-------|

Chemistry and Chemical Engineering

| | | |
|---|------|----------|
| 1. L. F. Goodyear, Senior Glassblower, CS 521..... | N90 | \$ 5 610 |
| (See Chemistry Academic)..... | DY10 | (300) |
| (Total Salary)..... | | (5 910) |
| 2. Lee Whyte, Laboratory Program Administrative Assistant, CS 522 | N | 6 000 |
| 3. Mrs. Elsie M. Wilson, Chief Clerk, CS 523..... | N | 4 440 |

| | | |
|--|-----|------------------|
| 4. Mrs. Nevella S. Donley, Clerk-Stenographer III, CS 524... | N | 2 880 |
| 5. Mary L. Murray, Clerk-Stenographer III, CS 525..... | N | 3 060 |
| 6. Mrs. Patricia M. Holiner, Clerk-Typist III, CS 531..... | N | 2 520 |
| 7. Mrs. Wandalou M. Ziegler, Clerk-Stenographer II, CS 526.. | N | 2 460 |
| 8. Mrs. Joan R. Henning, Clerk-Stenographer II, CS 527..... | N | 2 430 |
| 9. Gracye M. Parks, Clerk-Stenographer II, CS 530..... | N | 2 430 |
| 10. _____, Clerk-Stenographer II, CS 528..... | N | 2 250 |
| 11. Virginia L. Anglin, Clerk-Stenographer II, CS 529..... | N | 2 220 |
| 12. Gloria A. McGregor, Clerk-Stenographer II, CS 533..... | N | 2 220 |
| 13. Jeannette E. Morenz, Clerk-Stenographer II, CS 532..... | N50 | 1 110 |
| (From Chemistry Indirect Costs)..... | N50 | (1 110) |
| (Total Salary) | | (2 220) |
| 14. M. T. Murrell, Storekeeper, CS 534..... | N | 4 020 |
| 15. C. E. Dalton, Storekeeper, CS 535..... | N | 4 020 |
| 16. C. M. Scott, Storekeeper, CS 536..... | N | 4 020 |
| 17. G. A. Pittman, Storekeeper, CS 537..... | N | 3 666 |
| 18. C. S. Coad, Storekeeper, CS 538..... | N | 3 720 |
| 19. Gladson Burton, Storekeeper, CS 539..... | N | 3 720 |
| 20. R. E. Brown, Storekeeper, CS 548..... | N | 3 420 |
| 21. L. L. Applegate, Storekeeper, CS 549..... | N | 3 420 |
| 22. R. E. DuVall, Storekeeper, CS 547..... | N | 3 204 |
| 23. E. J. Gray, Storekeeper, CS 551..... | N | 3 180 |
| 24. E. N. Genung, Senior Laboratory Attendant, CS 540..... | N | 3 966 |
| 25. A. E. Wood, Senior Laboratory Mechanic, CS 541..... | N | 4 710 |
| 26. C. W. Powers, Senior Laboratory Mechanic, CS 542..... | N | 4 470 |
| 27. C. B. Dunn, Senior Laboratory Mechanic, CS 543..... | N | 4 410 |
| 28. S. A. Phillips, Senior Laboratory Mechanic, CS 544..... | N | 4 260 |
| 29. V. F. Walters, Senior Laboratory Mechanic, CS 545..... | N | 4 080 |
| 30. _____, Stores Clerk, CS 546..... | N | 3 120 |
| 31. L. L. Lafenhagen, Stores Clerk, CS 550..... | N | 3 120 |
| 32. Glenn Percival, Stores Clerk, CS 552..... | N | 3 000 |
| 33. J. T. Kink, Stores Clerk, CS 553..... | N | 3 060 |
| 34. Mrs. Ruth M. Mock, Animal Caretaker, CS 554..... | N | 3 180 |
| <i>Total, Chemistry and Chemical Engineering.....</i> | | <i>\$117 396</i> |

Cooperative Investigations**CONTRACT RU SR95**

| | | |
|--|-----|----------|
| 1. Mrs. Mary Hanson, Secretary, CS 711..... | N | \$ 4 236 |
| 2. Mrs. Irene E. Lofton, Clerk-Typist III, CS 832..... | N | 2 544 |
| 3. _____, Clerk-Stenographer II, CS 833..... | N50 | 1 050 |

DIVIDED POSITIONS

| | | |
|---|-----|-------|
| 1. _____, Clerk-Stenographer II, CS 834..... | N | 2 100 |
| (50% AT (30-3) 28, Atomic Energy Commission; 50% Army Chemical Corps, DA 18-064-CML-445) | | |
| 2. Mrs. Elinor M. Tomlinson, Classification pending, CS 5502.. | N50 | 1 080 |
| (ORD Contract DA-11-022-ORD-828) | | |
| 3. Patricia J. Mason, Clerk-Stenographer II, CS 5530..... | N50 | 960 |
| (Army Chemical Corps DA-18-108 CML 2446) | | |

Classics

| | | |
|---|---|-----------------|
| 1. Mrs. Nancy C. Lynn, Clerk-Typist II, CS 825..... | N | \$ 2 100 |
| <i>Total, Classics</i> | | <i>\$ 2 100</i> |

English

| | | |
|--|-----|-----------------|
| 1. Mrs. Mary K. Peer, Chief Clerk, CS 837..... | N | \$ 4 470 |
| 2. Marguerite R. Fisher, Clerk-Stenographer III, CS 838..... | N | 3 210 |
| 3. _____, Clerk-Typist II, CS 839..... | N | 1 920 |
| 4. Betty A. Sereno, Clerk-Typist II, CS 840..... | N | 2 010 |
| 5. _____, Clerk I, CS 841..... | N50 | 951 |
| <i>Total, English</i> | | <i>\$12 561</i> |

Entomology

| | | |
|---|---|----------|
| 1. Mrs. Bonnie R. Denhart, Clerk-Stenographer III, CS 842.... | N | \$ 3 150 |
| <i>Total, Entomology</i> | | \$ 3 150 |

French

| | | |
|--|---|----------|
| 1. Mrs. Louise E. Heiman, Clerk-Stenographer III, CS 843.... | N | \$ 2 880 |
| <i>Total, French</i> | | \$ 2 880 |

Division of General Studies

| | | |
|--|---|----------|
| 1. Mrs. Elizabeth W. Schultz, Secretary, CS 836..... | N | \$ 3 201 |
| <i>Total, Division of General Studies</i> | | \$ 3 201 |

Geography

| | | |
|---|---|----------|
| 1. Gladys L. Hollingshead, Secretary, CS 844..... | N | \$ 3 450 |
| <i>Total, Geography</i> | | \$ 3 450 |

Geology

| | | |
|--|---|----------|
| 1. Rosa M. Nickell, Secretary, CS 845..... | N | \$ 4 170 |
| 2. Mrs. Olene B. Broadbush, Clerk-Typist II, CS 846..... | N | 2 040 |
| 3. Rozella E. Hammel, Clerk-Typist II, CS 847..... | N | 1 920 |
| <i>Total, Geology</i> | | \$ 8 130 |

German

| | | |
|---|--|-----------|
| 1. Mrs. Constance F. Allison, Clerk-Stenographer III, CS 848. N | | \$ 2. 901 |
| <i>Total, German</i> | | \$ 2 901 |

History

| | | |
|---|---|----------|
| 1. Mrs. Helen S. Cannon, Secretary, CS 849..... | N | \$ 3 300 |
| <i>Total, History</i> | | \$ 3 300 |

Mathematics

| | | |
|--|---|----------|
| 1. Mrs. Zella U. Green, Secretary, CS 850..... | N | \$ 4 200 |
| 2. _____, Clerk-Stenographer II, CS 851..... | N | 2 220 |
| <i>Total, Mathematics</i> | | \$ 6 420 |

Philosophy

| | | |
|---|---|----------|
| 1. Mrs. Verna G. Emery, Clerk-Stenographer III, CS 852..... | N | \$ 2 760 |
| <i>Total, Philosophy</i> | | \$ 2 760 |

Physiology

| | | |
|--|---|----------|
| 1. R. J. Gillogly, Storekeeper, CS 853..... | N | \$ 3 480 |
| 2. Mrs. Myra L. Semones, Secretary, CS 854..... | N | 3 180 |
| 3. O. M. Mackey, Animal Caretaker, CS 855..... | N | 3 360 |
| 4. Mrs. Doris E. Kornfeld, Clerk-Stenographer III, CS 856... N | | 2 520 |
| <i>Total, Physiology</i> | | \$12 540 |

Cooperative Investigations**AIR FORCE 18(600)-80**

| | | |
|---|---|---------------------|
| 1. Mrs. Virginia W. Sargent, Dietitian, CS 5232..... | N | \$ 4 200 |
| 2. Mrs. Enid J. Meltzer, Clinical Laboratory Technician, CS 5342 | N | 3 000 |
| 3. _____, Dietitian, CS 5321..... | N | 3 900 |
| 4. Mrs. Stella Montgomery, Foods Laboratory Assistant, CS 5514 | N | 2 220 ^{MM} |
| 5. Mrs. Dorothy P. Milich, Clinical Laboratory Technician, CS 5446 | N | 3 000 |

Political Science

| | | |
|---|---|----------|
| 1. Mrs. Olive Willigan, Clerk-Stenographer III, CS 857..... | N | \$ 2 820 |
| <i>Total, Political Science</i> | | \$ 2 820 |

Psychology

| | | |
|--|-----|-----------------|
| 1. Beulah S. Bresler, Secretary, CS 859..... | N | \$ 3 000 |
| 2. Mrs. Frances C. Capobianco, Clerk-Stenographer III, CS 860..... | N | 2 820 |
| 3. Mrs. Barbara J. Melrose, Clerk III, CS 861..... | N | 2 820 |
| 4. Mrs. Rita Moss, Clerk-Typist III, CS 863..... | N50 | 1 500 |
| 5. Mrs. Betty M. Yohnka, Classification pending, CS 866..... | N | 2 400 |
| 6. Mrs. Mary W. Disch, Clerk-Typist II, CS 862..... | N50 | 1 002 |
| 7. J. R. Steffen, Assistant Laboratory Attendant, CS 864..... | N50 | 1 200 |
| 8. R. A. Peters, Assistant Laboratory Attendant, CS 865..... | N50 | 1 200 |
| <i>Total, Psychology</i> | | <u>\$15 942</u> |

Cooperative Investigations**AIR FORCE 33(038)-25726**

| | | |
|---|---|----------|
| 1. Isabelle S. Purnell, Research Program Administrative Assistant, CS 5108..... | N | \$ 5 010 |
| 2. Dorothy L. Powe, Clerk-Typist III, CS 868..... | N | 2 520 |
| 3. Beverly J. Gallagher, Clerk-Typist II, CS 869..... | N | 2 520 |
| 4. Mrs. Katherine L. Robertson, Clerk-Typist II, CS 871..... | N | 2 160 |
| 5. Mrs. Beverly C. Burch, Clerk-Typist II, CS 4985..... | N | 2 100 |
| 6. ———, Clerk-Typist II, CS 5068..... | N | 2 400 |
| 7. Russell L. Kramer, Clerk II, CS 870..... | N | 2 160 |
| 8. John Silva, Classification pending, CS 5466..... | N | 3 540 |

AIR FORCE 33(038)-19569

| | | |
|-------------------------------|---|-------|
| 9. ———, Clerk II, CS 876..... | N | 2 100 |
|-------------------------------|---|-------|

U. S. PUBLIC HEALTH SERVICE 3M-9020-C2

| | | |
|---|-----|-------|
| 10. ———, Tabulating Machine Operator II, CS 5242.. | N50 | 1 200 |
| 11. C. S. Tossy, Tabulating Machine Operator II, CS 5237..... | N50 | 1 320 |

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 12. A. H. Bowman, Instrument Maker, CS 867..... | N | 5 520 |
| (50% ONR Task 16; 50% ONR Task 43) | | |
| 13. Merle Ridgley, Instrument Marker, CS 1492..... | N | 5 190 |
| (50% Indirect Costs; 50% Air Force 25726) | | |
| 14. Virginia M. Voss, Clerk-Typist III, CS 873..... | N | 2 880 |
| (50% ONR Task 16; 50% ONR Task 43) | | |

Sociology and Anthropology

| | | |
|--|---|-----------------|
| 1. Mrs. Elma L. Castor, Secretary, CS 882..... | N | \$ 3 840 |
| 2. ———, Clerk-Typist II, CS 883..... | G | 1 710 |
| (Nine months) | | |
| <i>Total, Sociology and Anthropology</i> | | <u>\$ 5 550</u> |

Spanish and Italian

| | | |
|---|---|-----------------|
| 1. ———, Clerk-Stenographer III, CS 885..... | N | \$ 2 400 |
| <i>Total, Spanish and Italian</i> | | <u>\$ 2 400</u> |

Speech

| | | |
|--|---|-----------------|
| 1. Katherine A. Mullen, Secretary, CS 886..... | N | \$ 3 840 |
| 2. Carolyn Gerdes, Clerk-Stenographer III, CS 887..... | N | 3 120 |
| 3. Mrs. Patricia J. Anderson, Clerk-Stenographer III, CS 888.. | N | 2 520 |
| 4. Mrs. Ramona J. Smith, Clerk-Stenographer III, CS 890.... | N | 2 580 |
| 5. Mrs. Geraldine D. Jenne, Clerk-Stenographer II, CS 889.... | N | 2 280 |
| 6. Mrs. Patricia A. Bennett, Clerk-Stenographer II, CS 891.... | N | 2 100 |
| <i>Total, Speech</i> | | <u>\$16 440</u> |

Zoology

| | | |
|---|-------|----------|
| 1. O. C. McMillin, Storekeeper..... | ..... |  |
| (On disability leave — University Retirement System) | | |
| 2. R. W. Hinton, Storekeeper, CS 892..... | N | \$ 3 480 |
| 3. Mrs. Nadine Harshbarger, Secretary, CS 893..... | N | 3 300 |
| 4. Mrs. Ruth W. Bruckner, Clerk-Stenographer II, CS 894.... | N | 2 400 |

| | | |
|--|-----|----------|
| 5. Florence M. Sheehan, Clerk-Stenographer II, CS 896..... | N50 | 1 260 |
| 6. Mrs. Ella B. Wahl, Clerk-Typist II, CS 898..... | N | 2 100 |
| 7. August Kosowski, Senior Laboratory Mechanic, CS 897..... | N | 4 200 |
| 8. F. B. Norton, Assistant Laboratory Attendant, CS 895..... | N75 | 2 019 |
| 9. C. A. McLaughlin, Scientific Artist, CS 899..... | G | 3 000 |
| (Ten months) | | |
| Total, Zoology | | \$21 759 |

COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION

Explanation of symbols in titles
C = College; S = Station; E = Extension

Administration

| | | |
|---|---|----------|
| 1. Mrs. Neva B. Klockner, Secretary (C), CS 901..... | N | \$ 5 100 |
| 2. Marion F. Berry, Office Supervisor (E), CS 1188..... | N | 4 620 |
| 3. Blanche L. Lewis, Office Supervisor..... |  | .... |
| (On disability leave — University Retirement System) | | |
| 4. D. A. Gillespie, Classification pending (C)..... | | 6 600 |
| 5. Mabel I. O'Neill, Chief Clerk (S), CS 902..... | N | 3 900 |
| 6. Mrs. Emily C. Lathrop, Secretary (E), CS 1190..... | N | 3 600 |
| 7. E. E. Lowry, Office Supervisor (S), CS 903..... | N | 4 020 |
| 8. Mrs. Stella F. Mosborg, Secretary (C), CS 905..... | N | 3 720 |
| 9. Mrs. Ellen K. Workman, Chief Clerk (S), CS 904..... | N | 3 120 |
| 10. Mrs. Nedra L. Cole, Chief Clerk (S), CS 908..... | N | 3 000 |
| 11. Mrs. Maxine Potter, Secretary (S), CS 912..... | N | 2 940 |
| 12. _____, Storekeeper (E), CS 1220..... | N | 3 180 |
| 13. Carl Empson, Duplicating Machine Operator III (E), CS 1221..... | N | 3 360 |
| 14. Mrs. Bette Morton, Commercial Artist I (E), CS 5528..... | N | 3 180 |
| 15. _____, Clerk-Stenographer III (S), CS 907..... | N | 2 400 |
| 16. Lois L. Whitaker, Clerk-Stenographer III (E), CS 1191..... | N | 2 640 |
| 17. Marian R. Porter, Clerk III (S), CS 906..... | N | 2 760 |
| 18. Dorothy K. Waller, Clerk III (E), CS 1192..... | N | 2 940 |
| 19. _____, Clerk-Typist III (E), CS 1207..... | N | 1 980 |
| 20. Mrs. Darlene J. Nesheim, Clerk-Typist III (C), CS 911..... | N | 2 280 |
| 21. Joan Renfer, Clerk-Typist III (E), CS 1193..... | N | 2 280 |
| 22. Eleanor Porter, Clerk-Stenographer II (C), CS 909..... | N | 2 100 |
| 23. Mrs. Ingrid F. Lange, Clerk-Stenographer II (E), CS 1215..... | N | 2 400 |
| 24. Mrs. Geraldine Smith, Clerk-Stenographer II (E), CS 1219..... | N | 2 520 |
| 25. Kathryn Sutzman, Clerk-Typist II (S), CS 910..... | N | 1 920 |
| 26. Mrs. Zoe A. Berry, Clerk-Typist II (C), CS 1204..... | N | 2 280 |
| 27. Teresa Morelli, Clerk-Typist II (E), CS 1198..... | N | 1 920 |
| 28. Mrs. Shirley C. Berron, Clerk-Typist II (E), CS 1208..... | N | 2 220 |
| 29. Phyllis M. Ponder, Clerk-Typist II (E), CS 1209..... | N | 2 220 |
| 30. Dorothy M. Harder, Clerk II (E), CS 1194..... | N | 2 100 |
| 31. _____, Clerk II (E), CS 1196..... | N | 1 980 |
| 32. Mrs. Kathryn A. Ganschmietz, Clerk II (E), CS 1200..... | N | 2 100 |
| 33. Mary E. Turner, Clerk II (E), CS 1201..... | N | 2 400 |
| 34. Patricia A. Meyers, Junior Illustrator (E), CS 1197..... | N | 2 580 |
| 35. Mrs. Edith T. Johnson, Editorial Assistant (E), CS 1218..... | N | 2 520 |
| 36. Mrs. Helena S. Mulvain, Office Appliance Operator II (E), CS 1222..... | N | 2 340 |
| 37. Mrs. Vanda L. Fletcher, Office Appliance Operator II (E), CS 1223..... | N | 2 220 |
| 38. R. J. Smith, Duplicating Machine Operator II (E), CS 1224..... | N | 2 160 |
| 39. Carolyn E. Morrow, Office Appliance Operator II (E), CS 1225..... | N | 2 040 |
| 40. Marilyn A. Ilk, Clerk-Typist I (E), CS 1211..... | N | 2 160 |
| 41. Mrs. Aurettia G. Kobel, Clerk-Typist I (E), CS 1212..... | N | 2 040 |
| 42. _____, Clerk I (E), CS 1213..... | N | 1 920 |

| | | |
|--|---|-----------|
| 43. Mary J. Kellerhals, Clerk I (E), CS 1216..... | N | 1 920 |
| 44. Mrs. Grace M. McCormick, Clerk I (E), CS 1217..... | N | 2 100 |
| 45. W. N. Jenkins, Duplicating Machine Operator I (E), CS 1226..... | N | 1 920 |
| 46. D. W. Cekander, Receiving Clerk (E), CS 1214..... | N | 2 400 |
| <i>Total, College</i> | | (22 080) |
| <i>Total, Station</i> | | (24 060) |
| <i>Total, Extension</i> | | (75 960) |
| <i>Total, Administration</i> | | \$122 100 |

Agricultural Sales Revolving

| | | |
|--|---|----------|
| 1. R. F. Michael, Storekeeper (S), CS 1032..... | N | \$ 3 960 |
| (See Animal Science, Item 24) | | |
| <i>Total, Agricultural Sales Revolving</i> | | \$ 3 960 |

Agricultural Economics

| | | |
|---|-----|----------|
| 1. Ruth Gorrell, Secretary (S), CS 940..... | N | \$ 3 840 |
| 2. Thelma S. O'Neil, Chief Clerk (S), CS 944..... | N75 | 2 880 |
| 3. Mary M. Graham, Clerk III (S), CS 945..... | N | 2 640 |
| 4. Doris M. Ingram, Clerk II (S), CS 946..... | N50 | 1 080 |
| (From Farm Management Service)..... | N50 | (1 080) |
| (Total Salary) | | (2 160) |
| 5. Elizabeth C. Beckman, Clerk-Stenographer III (C), CS 947 | N | 2 640 |
| 6. Shirley J. Beck, Clerk-Stenographer II (S), CS 948..... | N50 | 1 170 |
| (See Purnell Fund)..... | N50 | (1 170) |
| (Total Salary) | | (2 340) |
| 7. Mrs. Frances C. Frick, Office Appliance Operator II (S), CS 949 | N | 2 340 |
| 8. Mrs. Donna M. Hentz, Office Appliance Operator I (S), CS 950 | N | 2 100 |
| 9. Marla J. Young, Clerk-Typist I (S), CS 951..... | N | 1 980 |
| <i>Total, College</i> | | (2 640) |
| <i>Total, Station</i> | | (18 030) |
| <i>Total, Agricultural Economics</i> | | \$20 670 |

Farm Account Revolving (Entire budget from receipts)

| | | |
|--|---|----------|
| 1. Mrs. Jolene M. Selander, Office Appliance Operator II (S), CS 964..... | N | \$ 2 220 |
| 2. Mrs. Joyce L. Hermes, Office Appliance Operator I (S), CS 965 | N | 2 100 |
| 3. Mrs. Ruth A. Hunt, Office Appliance Operator I (S), CS 966 | N | 1 980 |
| 4. _____, Office Appliance Operator I (S), CS 967... | N | 1 920 |
| <i>Total, Farm Account Revolving</i> | | \$ 8 220 |

Cooperative Investigations**UNIVERSITY OF ILLINOIS FOUNDATION SOIL CONSERVATION**

| | | |
|---|---|----------|
| 1. Mrs. Virginia L. Rose, Office Appliance Operator II, CS 3050 | N | \$ 2 040 |
|---|---|----------|

Agricultural Engineering

| | | |
|--|---|----------|
| 1. Helen G. Patton, Secretary (S), CS 968..... | N | \$ 3 720 |
| 2. Mrs. Jessie K. Nixon, Clerk III (C), CS 969..... | N | 2 640 |
| 3. Mrs. Shirley M. Collins, Clerk-Stenographer II (S), CS 970 | N | 2 220 |
| 4. Wanda L. Cross, Clerk-Typist II (S), CS 978..... | N | 2 220 |
| 5. Betty L. Harvey, Clerk-Typist II (C), CS 972..... | N | 2 040 |
| 6. Georgianna Lewis, Clerk-Typist I (S), (See Research and Marketing Fund), CS 971..... | N | (2 040) |
| 7. F. R. Wiley, Senior Laboratory Mechanic (C), CS 973..... | N | 4 350 |
| 8. A. L. Carlson, Senior Laboratory Attendant (S), CS 974... | N | 3 300 |
| 9. C. G. Marsh, Junior Laboratory Attendant (S), CS 975..... | N | 2 940 |

| | | |
|--|-----------------|----------|
| 10. Roy Brockett, Junior Laboratory Mechanic (S), CS 976.... | N | 3 750 |
| 11. N. C. Woods, Draftsman (S), CS 977..... | N | 3 000 |
| 12. G. W. Siegmund, Farm Mechanic (S), CS 5099..... | N ₅₀ | 1 440 |
| (From Trust Regional Project 312A)..... | N ₅₀ | (1 440) |
| (Total Salary) | | (2 880) |
| <i>Total, College</i> | | (9 030) |
| <i>Total, Station</i> | | (22 590) |
| <i>Total, Agricultural Engineering</i> | | \$31 620 |

Agronomy

| | | |
|--|-----------------|--------------------|
| 1. Cecele E. Schlarman, Office Supervisor (C), CS 979..... | N | \$ 4 140 |
| 2. Lulu B. Meyers, Chief Clerk (S), CS 980..... | N | 4 140 |
| 3. Ada J. Wiles, Clerk III (C), CS 981..... | N | 2 640 |
| 4. Mrs. Nelle G. Pieper, Clerk II (S), CS 982..... | N | 2 310 |
| 5. Mrs. Lucille A. Poehler, Clerk-Typist II (S), CS 983..... | N | 2 670 |
| 6. Mrs. Susie G. Webster, Clerk-Typist II (C), CS 984..... | N | 2 220 |
| 7. Mrs. Mary L. McLaughlin, Clerk-Typist II (S), CS 985.... | N | 2 400 |
| 8. Norma J. Harshbarger, Clerk-Typist II (S), CS 986..... | N | 2 040 |
| 9. Mrs. Greta Manville, Clerk-Typist II (S), CS 987..... | N | 1 980 |
| 10. Connie L. Clark, Clerk-Typist I (S), CS 988..... | N | 2 100 |
| 11. _____, Clerk-Typist I (S), CS 989..... | N | ..... |
| 12. Mrs. Mamie G. Hurst, Office Appliance Operator II (S), CS 990..... | N | 2 160 |
| 13. Mrs. Elvera E. Keen, Clerk II (S) (See Research and Marketing Fund), CS 991..... | N | (2 040) |
| 14. F. V. Percival, Junior Laboratory Attendant, CS 992..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 15. A. H. Hatchett, Junior Laboratory Attendant (S), CS 992.. | N | 2 940 |
| 16. JoAnn R. Herron, Junior Laboratory Attendant (S), CS 993 | N | 2 820 |
| 17. R. L. Courson, Junior Laboratory Attendant (S), CS 994.... | N | 2 700 |
| 18. F. P. Conerty, Junior Laboratory Attendant (S) (From Soil Testing Revolving), CS 995..... | N | (3 200) |
| 19. L. W. Clapp, Farm Foreman (S), CS 996..... | N | 4 290 |
| 20. Q. A. Calder, Fieldman (S), CS 997..... | N | 3 510 ¹ |
| 21. C. O. Smith, Fieldman (S), CS 998..... | N | 3 540 |
| 22. W. M. Reynier, Fieldman (S), CS 999..... | N | 3 540 |
| 23. I. B. Bergfield, Fieldman (S), CS 1000..... | N | 3 540 |
| 24. L. R. Anderson, Fieldman (S), CS 1001..... | N | 3 510 |
| 25. H. M. Hayes, Fieldman (S), CS 1002..... | N | 3 540 |
| 26. O. W. Pile, Fieldman (S), CS 1003..... | N | 3 540 |
| 27. R. R. Bell, Farm Foreman (S), CS 1004..... | N | 3 660 ¹ |
| 28. K. E. Williams, Fieldman (S), CS 1005..... | N | 3 540 |
| 29. E. R. Hutson, Agricultural Gardener, CS 1006..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 30. J. D. Mersereau, Agricultural Gardener (S), CS 1006..... | N | 3 210 |
| 31. _____, Draftsman (S), CS 1007..... | N | 2 700 |
| 32. C. E. Burt, Agricultural Gardener (S), CS 4921..... | N ₁₀ | 450 |
| (Also paid \$3,255 by United States Department of Agriculture) | | |
| 33. J. M. Parker, Junior Laboratory Attendant (S), CS 5385.... | N | 2 820 |
| <i>Total, College</i> | | (9 000) |
| <i>Total, Station</i> | | (73 650) |
| <i>Total, Agronomy</i> | | \$82 650 |

Soil Testing Revolving

| | | |
|--|---|----------|
| 1. F. P. Conerty, Junior Laboratory Attendant (S), (See Agronomy, item 18), CS 995..... | N | \$ 3 200 |
| <i>Total, Soil Testing Revolving</i> | | \$ 3 200 |

¹ Plus perquisites valued at \$300 for the convenience of the employee.

Animal Science

| | | |
|--|-----|--------------------|
| 1. Leah M. Dunn, Secretary (S), CS 1010..... | N50 | \$ 1 890 |
| (See Dixon Springs Experiment Station)..... | N50 | (1 890) |
| (Total Salary) | | (3 780) |
| 2. Mrs. Linnetta M. Parry, Secretary (C), CS 1012..... | N | 3 600 |
| 3. Hattie Cole, Clerk III (C), CS 1013..... | N | 3 000 |
| 4. Mrs. Alma E. White, Clerk-Stenographer III (S), CS 1014.. | N | 2 820 |
| 5. Mrs. Peggy J. Keoppel, Clerk-Stenographer III (S), CS 5243 | N50 | 1 260 |
| (See Radiocarbon Laboratory)..... | N50 | (1 260) |
| (Total Salary) | | (2 520) |
| (On leave without pay July 1 to October 1, 1953) | | |
| 6. Mrs. Patricia B. Hansen, Junior Statistician (S), CS 1015.. | N | 2 520 |
| 7. Mrs. Margaret Schrader, Clerk-Stenographer II (S), CS 1016 | N | 2 520 |
| 8. Mrs. Beatrice M. Ammerman, Clerk-Stenographer II (C), CS 1017 | N | 2 400 |
| 9. Peggy E. Vinson, Clerk-Typist II (S), CS 1018..... | N | 2 040 |
| 10. Mary M. Burton, Clerk-Stenographer II (S), CS 1019..... | N | 2 280 |
| 11. Mrs. Dolores J. Leifeste, Clerk-Stenographer II (S), CS 1020 | N | 2 220 |
| 12. Mrs. Rita Bauch, Clerk-Stenographer II (S), CS 1021..... | N | 2 220 |
| 13. Mrs. Jean Cassens, Clerk-Typist II (C), CS 1022..... | N | 2 100 |
| 14. Maurice Key, Supervising Farm Foreman (C), CS 1023.... | N | 4 500 ¹ |
| 15. W. J. Hampton, Herdsman Foreman (S), CS 1024..... | N | 4 200 ¹ |
| 16. J. L. Munson, Herdsman Foreman (S), CS 1025..... | N50 | 2 160 ¹ |
| (From Feed Storage)..... | N50 | (2 040) |
| (Total Salary) | | (4 200) |
| 17. J. B. Cogswell, Herdsman Foreman (C), CS 1026..... | N | 4 200 ¹ |
| 18. R. H. McDade, Herdsman Foreman (S), CS 1027..... | N | 4 200 ¹ |
| 19. Alex Edgar, Herdsman Foreman (C), CS 1028..... | N | 700 |
| (Retirement effective September 1, 1953, to be paid \$350 for July and August) | | |
| 20. W. W. McWard, Herdsman Foreman (S), CS 1029..... | N | 4 200 ¹ |
| 21. Jasper Lewis, Butcher (S), CS 1030..... | N50 | 2 250 |
| (See Purnell Fund)..... | N50 | (2 250) |
| (Total Salary) | | (4 500) |
| 22. W. E. Gamble, Butcher (S), CS 1031..... | N | 4 560 |
| 23. W. W. Hanes, Storekeeper (S), CS 1032..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 24. R. F. Michael, Storekeeper (S), (From Agricultural Sales Revolving), CS 1032..... | N | (3 960) |
| 25. E. W. Martin, Senior Laboratory Attendant (S), CS 1034.. | N | 3 870 |
| 26. R. R. Marsh, Senior Laboratory Attendant (S), CS 1035.... | N | 3 780 |
| 27. W. R. Casebeer, Senior Laboratory Attendant (S), CS 1036 (See Adams Fund)..... | N50 | (1 935) |
| (See Bankhead-Jones Fund)..... | N50 | (1 935) |
| (Total Salary) | | (3 870) |
| 28. C. A. Drescher, Junior Laboratory Attendant (S), CS 1037.. | N | 2 820 |
| 29. C. H. Anders, Junior Laboratory Attendant (S), CS 1038.... | N | 2 820 |
| 30. G. C. Edwards, Assistant Laboratory Attendant..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 31. R. F. Block, Herdsman..... |  | ..... |
| (On military leave without pay) | | |
| 32. H. F. Lyons, Herdsman (S), CS 1040..... | N | 3 180 |
| 33. W. O. Eaton, Herdsman (S), CS 1041..... | N | 3 300 |
| 34. W. J. Eickhoff, Poultryman (S), CS 1042..... | N | 3 600 |
| 35. M. J. Coon, Poultryman (S), CS 1043..... | N | 3 600 |
| 36. J. P. Rayburn, Fieldman (S), CS 1044..... | N | 3 630 |
| 37. W. A. Majors, Herdsman (C), CS 1045..... | N | 3 540 |

¹ Plus perquisites valued at \$360 a year for the convenience of the employee.

| | | |
|--|-----|-----------|
| 38. T. R. Brittenham, Herdsman (C), CS 1046..... | N | 3 270 |
| 39. B. V. Deany, Herdsman (S), CS 1047..... | N | 3 450 |
| 40. T. L. Matteson, Herdsman (C), CS 1048..... | N | 3 540 |
| 41. R. L. Munds, Herdsman (S) (From Feed Storage), CS 1049 | N | (3 240) |
| 42. R. B. Schoene, Poultryman, CS 1051..... |  | ..... |
| (On military leave without pay) | | |
| 43. E. L. Nordling, Poultryman (C), CS 1051..... | N | 3 180 |
| 44. A. G. Potts, Fieldman (S), CS 1052..... | N | 3 540 |
| 45. E. W. Lewis, Fieldman (S), CS 1053..... | N | 3 540 |
| 46. J. W. Butler, Fieldman (C), CS 1054..... | N | 3 540 |
| 47. J. C. Mitsdarfer, Fieldman (S), CS 1055..... | N | 3 510 |
| 48. W. E. Schulthes, Fieldman (C), CS 1056..... | N | 3 510 |
| 49. O. P. Lewis, Herdsman (S), CS 1057..... | N | 3 510 |
| 50. W. E. Roberts, Herdsman (S), CS 5353..... | N67 | 2 400 |
| (From Feed Storage)..... | N33 | (1 200) |
| (Total Salary)..... | | (3 600) |
| 51. Roy Byard, Laborer..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| Total, College | | (41 080) |
| Total, Station | | (91 890) |
| Total, Animal Science..... | | \$132 970 |

Cooperative Investigations

U. S. DEPARTMENT OF AGRICULTURE

1. D. L. Wade, Herdsman (S), CS 4979..... N \$ 3 180

ATOMIC ENERGY COMMISSION

2. ———, Assistant Laboratory Attendant (S),
CS 5394..... N 2 280

ANIMAL NUTRITION — JOHNSON

3. Mrs. Beverly A. Nelson, Clerk-Stenographer II, CS 5542... N50 1 080

Dairy Science

| | | |
|---|-----|--------------------|
| 1. Helen M. Hawk, Secretary (C), CS 1059..... | N | \$ 3 840 |
| 2. June E. Jenkins, Clerk-Stenographer III (C), CS 1060..... | N | 3 120 |
| 3. Mrs. M. Lois Brooks, Clerk-Stenographer III (C), CS 1061 | N | 2 940 |
| 4. Mrs. Wanda M. Whitton, Clerk III (S), CS 1062..... | N | 2 580 |
| 5. Mrs. Marjorie M. Hildreth, Clerk-Stenographer II (C), CS 1063 | N | 2 520 |
| 6. Mrs. Mildred K. Krauz, Clerk-Stenographer II (S), CS 1074..... | N | 2 640 |
| 7. Mrs. Ruth M. Taylor, Clerk-Typist II (C), CS 1064..... | N79 | 1 860 |
| (See Official Test Revolving)..... | N21 | (480) |
| (Total Salary) | | (2 340) |
| 8. Mrs. Donna J. Walker, Clerk-Typist II (C), CS 1066..... | N | 2 160 |
| 9. Molly M. Spencer, Clerk-Typist II (S), CS 1067..... | N | 2 220 |
| 10. Mrs. Patricia A. Tesdall, Clerk-Typist II (S), CS 1068..... | N | 2 100 |
| 11. C. E. Griffet, Senior Laboratory Attendant (C), CS 1069... | N | 3 960 |
| 12. G. D. Roller, Senior Laboratory Attendant (S), CS 1070... | N | 3 390 |
| 13. N. F. Mosser, Supervising Farm Foreman, CS 1071..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 14. R. L. Shirley, Supervising Farm Foreman (S), CS 1073.... | N | 4 440 ¹ |
| 15. Fay Campbell, Farm Foreman (S), CS 1072..... | N | 4 260 ¹ |
| 16. A. E. Miller, Herdsman (S), CS 1075..... | N | 3 660 |
| 17. J. A. Voss, Herdsman (S), CS 1076..... | N | 3 630 |
| 18. O. C. Starwalt, Herdsman (S), CS 1077..... | N | 3 630 |
| 19. R. E. King, Herdsman (C), CS 1078..... | N | 3 330 ² |
| 20. W. R. Smith, Herdsman (S), CS 1079..... | N | 3 630 |
| 21. L. E. Williams, Herdsman (S), CS 1080..... | N | 3 180 |
| 22. H. J. Menacher, Herdsman (C), CS 1090..... | N | 3 060 |

¹ Plus perquisites valued at \$360 a year for the convenience of the employee.

² Plus perquisites valued at \$300 a year for the convenience of the employee.

| | | |
|--|---|-----------|
| 23. L. L. Campbell, Herdsman (C), CS 1082..... | N | 3 510 |
| 24. Frank Seiler, Herdsman (S), CS 1083..... | N | 3 510 |
| 25. L. A. Greathouse, Herdsman (S), CS 1084..... | N | 3 510 |
| 26. B. E. Hammitt, Herdsman (C), CS 1085..... | N | 3 510 |
| 27. B. E. Petty, Herdsman (S), CS 1086..... | N | 3 570 |
| 28. C. S. Spitz, Herdsman (C), CS 1087..... | N | 3 510 |
| 29. G. L. Foreman, Herdsman (S), CS 1088..... | N | 3 510 |
| 30. C. E. Lewis, Herdsman (S), CS 1089..... | N | 3 120 |
| 31. R. R. Layman, Fieldman (S), CS 1081..... | N | 3 510 |
| 32. H. H. Ray, Fieldman (S), CS 1091..... | N | 3 540 |
| 33. M. W. Trimble, Fieldman (S), CS 1092..... | N | 3 510 |
| 34. E. S. Poehler, Herdsman (S), CS 1093..... | N | 3 450 |
| 35. Charles Peyton, Herdsman (S), CS 1094..... | N | 3 360 |
| 36. Lester Carender, Herdsman (S), CS 1095..... | N | 3 300 |
| 37. W. D. Severns, Herdsman (S), CS 1096..... | N | 3 300 |
| 38. R. L. O'Bryan, Herdsman (S), CS 1097..... | N | 3 300 |
| 39. Silas Roland, Herdsman..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| Total, College | | (37 320) |
| Total, Station | | (83 850) |
| Total, Dairy Science..... | | \$121 170 |

Official Test Revolving (Entire budget from receipts)

| | | |
|---|-----|----------|
| 1. Mrs. Ruth Taylor, (See Dairy Science, item 7), CS 1064.... | N21 | \$ 480 |
| 2. A. J. Whitby, Advanced Registry Tester, CS 1100..... | N | 2 940 |
| 3. Layton Anderson, Advanced Registry Tester, CS 1101..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 4. R. G. Fisk, Advanced Registry Tester, CS 1101..... | N | 2 460 |
| 5. C. K. Hays, Advanced Registry Tester, CS 1102..... | N | 2 940 |
| 6. A. L. Brighton, Advanced Registry Tester, CS 1104..... | N | 2 460 |
| 7. A. M. Harrison, Advanced Registry Tester, CS 1108..... | N | 2 460 |
| 8. S. M. Dockum, Advanced Registry Tester, CS 1105..... | N | 2 940 |
| 9. R. L. Haltom, Advanced Registry Tester, CS 1103..... |  | ..... |
| (On military leave without pay) | | |
| 10. D. J. Ranken, Advanced Registry Tester, CS 1103..... | N | 2 460 |
| 11. _____, Advanced Registry Tester, CS 1106..... | N | 2 460 |
| 12. G. R. Clark, Advanced Registry Tester, CS 1107..... | N | 2 940 |
| Total, Official Test Revolving..... | | \$24 540 |

Dixon Springs Experiment Station

| | | |
|---|-----|--------------------|
| 1. Leah M. Dunn, Secretary (S), CS 917..... | N50 | \$ 1 890 |
| (See Animal Science)..... | | N50 (1 890) |
| (Total Salary) | | (3 780) |
| 2. Elaine Davis, Clerk-Typist I (S), CS 918..... | N | 1 920 |
| 3. Oakley Robinson, Herdsman (S), CS 919..... | N | 3 300 ¹ |
| 4. N. H. Phelps, Herdsman (S), CS 920..... | N | 3 300 ¹ |
| 5. R. W. Anderson, Junior Laboratory Attendant (S), CS 921..... | N75 | 2 160 ¹ |
| (See Forestry) | | N25 (720) |
| (Total Salary) | | (2 880) |
| 6. O. B. Trammel, Farm Laborer (S), CS 922..... | N | 2 880 |
| 7. Lee Phelps, Farm Laborer (S), CS 923..... | N | 2 880 ¹ |
| 8. Eugene Wise, Farm Laborer (S), CS 924..... | N | 2 640 ¹ |
| 9. J. W. Mizell, Farm Laborer (S), CS 925..... | N | 2 640 ² |
| 10. Earl Williamson, Farm Laborer (S), CS 926..... | N | 2 760 ² |
| 11. B. W. Hardin, Farm Laborer (S), CS 927..... | N | 2 400 |
| 12. E. L. Baker, Farm Laborer (S), CS 928..... | N | 2 400 ² |
| 13. A. W. Morris, Farm Laborer (S), CS 929..... | N | 2 400 |
| 14. M. R. Wells, Farm Laborer (S), CS 930..... | N | 2 520 |
| 15. D. R. Morris, Farm Laborer (S), CS 931..... | N | 2 220 |
| 16. W. G. Lambert, Farm Laborer (S), CS 932..... | N | 2 400 |
| 17. J. R. Bailey, Farm Laborer (S), CS 933..... | N | 2 400 |

¹ Plus perquisites valued at \$240 a year for the convenience of the employee.² Plus perquisites valued at \$180 a year for the convenience of the employee.

| | | |
|---|---|-----------------|
| 18. R. T. Anderson, Farm Laborer (S), CS 934..... | N | 2 400 |
| 19. Roy Brush, Farm Laborer (S), CS 935..... | N | 2 370 |
| 20. Clarence Tooley, Farm Laborer (S), CS 936..... | N | 2 370 |
| 21. Edward Sharp, Farm Laborer (S), CS 937..... | N | 2 400 |
| 22. J. S. Harris, Farm Laborer (S), CS 938..... | N | 2 400 |
| 23. James Trigg, Farm Laborer (S), CS 939..... | N | 2 370 |
| <i>Total, Dixon Springs Experiment Station.....</i> | | <i>\$57 420</i> |

Food Technology

| | | |
|--|-----|-----------------|
| 1. Mrs. Anna M. Wilson, Secretary (C), CS 1109..... | N | \$ 3 540 |
| 2. Nancy A. Paris, Clerk-Stenographer III (S), CS 1110..... | N50 | 1 200 |
| (See Dairy Creamery)..... | N50 | (1 200) |
| (Total Salary) | | (2 400) |
| 3. Mrs. Betty J. Bergdorf, Clerk-Typist II (C), CS 1111..... | N | 2 160 |
| 4. John N. McGill, Senior Laboratory Attendant (S), CS 1112 | N | 3 900 |
| <i>Total, College</i> | | <i>(5 700)</i> |
| <i>Total, Station</i> | | <i>(5 100)</i> |
| <i>Total, Food Technology.....</i> | | <i>\$10 800</i> |

Dairy Creamery Revolving

| | | |
|---|-----|-----------------|
| 1. Nancy A. Paris (See Food Technology, item 2), CS 1113... | N50 | \$ 1 200 |
| 2. Mrs. Joan A. Rice, Clerk-Stenographer II, CS 5142..... | N | 2 100 |
| 3. V. L. Swearingen, Creamery Manager, CS 1115..... | N | 5 400 |
| 4. W. L. Herriott, Creamery Man, CS 1116..... | N | 3 660 |
| 5. W. H. Reinhart, Creamery Man, CS 1117..... | N | 3 660 |
| 6. R. J. Getz, Creamery Man, CS 1118..... | N | 3 510 |
| <i>Total, Dairy Creamery Revolving.....</i> | | <i>\$19 530</i> |

Forestry

| | | |
|---|-----|-----------------|
| 1. Dorothy E. Hanke, Secretary (C), CS 1119..... | N | \$ 3 780 |
| 2. Mrs. Maude E. Fox, Clerk-Stenographer II (C), CS 1120.. | N | 2 460 |
| 3. R. W. Anderson, Junior Laboratory Attendant (S), CS 1121 | N25 | 720 |
| (See Dixon Springs)..... | N75 | (2 160) |
| (Total Salary) | | (2 880) |
| <i>Total, College</i> | | <i>(6 240)</i> |
| <i>Total, Station</i> | | <i>(720)</i> |
| <i>Total, Forestry</i> | | <i>\$ 6 960</i> |

Home Economics

| | | |
|--|---|-----------------|
| 1. Dorothy B. Rickert, Secretary (C), CS 1123..... | N | \$ 3 720 |
| 2. Bessie Packard, Clerk-Stenographer III..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Dorothy E. Porter, Clerk III (C), CS 1125..... | N | 2 700 |
| 4. Dorothy J. Breen, Clerk-Stenographer III (S), CS 1127.... | N | 2 580 |
| 5. Mrs. Betty J. Babb, Clerk-Typist II (C), CS 1126..... | N | 1 980 |
| 6. Kathryn J. Silver, Clerk-Typist II (C), CS 1128..... | N | 1 980 |
| 7. Mrs. Roberta L. Larner, Clerk-Typist II (C), CS 1129..... | N | 2 040 |
| 8. ———, Clerk-Typist II (C), CS 1130..... | N | 1 980 |
| 9. Mrs. Pearl Redmon, Junior Laboratory Attendant..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 10. Mrs. Virginia Lindeman, Foods Laboratory Assistant (C), CS 1131 | N | 2 700 |
| 11. Mrs. Bernice Haessly, Housekeeper (C), CS 1132..... | N | 2 100 |
| 12. Mrs. Juanita Gates, Secretary..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| <i>Total, College</i> | | <i>(19 200)</i> |
| <i>Total, Station</i> | | <i>(2 580)</i> |
| <i>Total, Home Economics.....</i> | | <i>\$21 780</i> |

Home Economics Cafeteria Revolving

| | | |
|--|---|-----------------------|
| 1. Mrs. Dorothy R. Wilson, Foods Laboratory Assistant, CS 1139 | G | \$ 1 440 ^M |
| (Nine months) | | |
| 2. Mrs. Pearl B. Whitaker, Foods Laboratory Assistant, CS 1140 G | | 1 688 ^M |
| (Nine months) | | |
| 3. Clara Jackson, Foods Laboratory Assistant, CS 1141..... G | | 1 755 ^M |
| (Nine months) | | |
| 4. Mrs. Beatrice C. Harms, Foods Laboratory Assistant, CS 1142 G | | 1 350 ^M |
| (Nine months) | | |
| <i>Total, Home Economics Cafeteria Revolving.....</i> | | <hr/> \$ 6 233 |

Horticulture

| | | |
|---|-----|-----------------|
| 1. Mrs. Louise Fininis, Chief Clerk (C), CS 1143..... N | | \$ 4 020 |
| 2. Mrs. Anita E. Wilkin, Clerk III (C), CS 1144..... N | | 2 880 |
| 3. Mrs. Evelyn Satterfield, Clerk-Stenographer II (S), CS 1145 | | |
| (See Adams Fund)..... | N57 | (1 440) |
| (From Trust Monsanto-Fungicides)..... | N43 | (1 080) |
| (Total Salary) | | (2 520) |
| 4. Mrs. Marion L. Graff, Clerk-Stenographer II (C), CS 1146 N | | 2 460 |
| 5. Mrs. Evelyn R. Watson, Clerk-Stenographer II (S), CS 1147 N | | 2 520 |
| 6. Leontine J. Hausey, Clerk-Stenographer II (S), CS 1149... N | | 2 460 |
| 7. Harold McGee, Supervising Farm Foreman (S), CS 1151... N | | 4 530 |
| 8. W. T. Matthews, Agricultural Gardener Foreman (S), | | |
| CS 1152 | N | 4 410 |
| 9. E. O. Hart, Agricultural Gardener Foreman (S), CS 1153.. N | | 4 290 |
| 10. Hugo Feldten, Agricultural Gardener Foreman (S), CS 1154 N | | 3 930 |
| 11. C. A. Gerber, Agricultural Gardener Foreman (S), CS 1155 N | | 3 240 |
| 12. W. A. Kelley, Storekeeper (S), CS 1156..... N | | 3 948 |
| 13. _____, Assistant Laboratory Attendant (S), CS 5454 N | | 2 220 |
| 14. C. J. Rund, Chief Cold Storage Operator (S), CS 1158..... N | | 4 410 |
| 15. W. E. Clark, Cold Storage Operator (S), CS 1159..... N | | 3 450 |
| 16. C. E. Lewis, Cold Storage Operator (S), CS 1160..... N | | 3 450 |
| 17. J. C. Embry, Agricultural Gardener and Cold Storage Oper- | | |
| ator (S), CS 1161..... | N | 3 570 |
| 18. R. C. Chancellor, Agricultural Gardener (S), CS 1162..... N | | 3 660 |
| 19. Mrs. Elizabeth P. Walker, Junior Laboratory Attendant (S), | | |
| CS 1163 | N | 2 700 |
| 20. V. E. Anderson, Agricultural Gardener (S), CS 1164..... N | | 3 450 |
| 21. V. D. Kesler, Agricultural Gardener (S), CS 1165..... N | | 3 570 |
| 22. F. C. Myers, Agricultural Gardener (S), CS 1166..... N | | 3 450 |
| 23. E. B. Strader, Agricultural Gardener (S), CS 1167..... N | | 3 570 |
| 24. I. F. Gudgel, Agricultural Gardener (S), CS 1168..... N | | 3 510 |
| 25. Garland Riddell, Agricultural Gardener (S), CS 1169..... N | | 3 510 |
| 26. E. O. Hughes, Agricultural Gardener (S), CS 1170..... N | | 3 510 |
| 27. C. H. Mohr, Agricultural Gardener (S), CS 1171..... N | | 3 510 |
| 28. G. L. Gleason, Agricultural Gardener (S), CS 1172..... N | | 3 450 |
| 29. C. G. Davis, Agricultural Gardener (S), CS 1173..... N | | 3 180 |
| 30. S. E. Bundy, Agricultural Gardener (S), CS 1174..... N | | 3 570 |
| 31. J. F. Reinhart, Agricultural Gardener (S), CS 1175..... N | | 3 510 |
| 32. V. L. Harris, Agricultural Gardener (S), CS 1176..... N | | 3 510 |
| 33. Thomas Arie, Agricultural Gardener (S), CS 1177..... N | | 3 570 |
| 34. A. L. Brummet, Agricultural Gardener (S), CS 1178..... N | | 3 510 |
| 35. C. J. Miller, Agricultural Gardener (S), CS 1179..... N | | 3 510 |
| 36. C. W. Schlatter, Agricultural Gardener (S), CS 1180..... N | | 3 060 |
| 37. _____, Agricultural Gardener (S), CS 1181..... N | | 3 180 |
| <i>Total, College</i> | | <hr/> (9 360) |
| <i>Total Station</i> | | (114 918) |
| <i>Total, Horticulture</i> | | <hr/> \$124 278 |

Cooperative Investigations**MONSANTO CHEMICAL COMPANY**

- | | | |
|--|---|----------|
| 1. Mrs. L. Irene Lewis, Assistant Laboratory Attendant (S), CS 1185 | N | \$ 2 460 |
|--|---|----------|

Veterinary Research

- | | | |
|---|---|-----------------------|
| 1. M. E. Canavan, Animal Caretaker, CS 1186 | N | \$ 2 910 ¹ |
| <i>Total, Veterinary Research</i> | | \$ 2 910 |

Vocational Agriculture

- | | | |
|--|-----|----------|
| 1. Mrs. Willadean A. McElwee, Clerk-Stenographer III, CS 914 | N | \$ 2 760 |
| 2. Mrs. Lois A. Cogswell, Clerk-Stenographer II, CS 915 | N50 | 1 110 |
| (See Vocational Agriculture Revolving) | N50 | (1 110) |
| (Total Salary) | | (2 220) |
| 3. Guy Hart, Classification pending | N | 3 762 |
| <i>Total, Vocational Agriculture</i> | | \$ 7 632 |

Vocational Agriculture Revolving (Entire budget from receipts)

- | | | |
|--|-----|----------|
| 1. Mrs. Lois A. Cogswell (See Vocational Agriculture, item 2), CS 915 | N50 | \$ 1 110 |
| 2. _____, Clerk I, CS 916 | N | 1 920 |
| <i>Total, Vocational Agriculture Revolving</i> | | \$ 3 030 |

County Agricultural Extension

- | | | |
|--|-----|----------|
| 1. Sheila S. Cain, Clerk-Stenographer I (E), CS 913 | N | \$ 1 920 |
| 2. Mrs. Margaret T. Watson, Clerk-Stenographer II (E), CS 1195 | N50 | 1 440 |
| 3. Mrs. Tula H. Jacob, Tabulating Machine Operator I (E), CS 1199 | N | 2 160 |
| 4. Mrs. Helen L. Graner, Clerk-Stenographer III (E), CS 1202 | N | 2 880 |
| 5. Mrs. Beverly A. Winnings, Clerk-Stenographer II (E), CS 1203 | N | 2 220 |
| 6. Mrs. Phyllis F. Kniss, Clerk-Typist II (E), CS 1205 | N | 2 160 |
| 7. Deloris R. Sjoken, Clerk-Typist I (E), CS 1210 | N | 2 040 |
| <i>Total, County Agriculture Extension</i> | | \$14 820 |

Trust—Robert Allerton Park

- | | | |
|--|-----|--------------------|
| 1. Mrs. E. Maxine Schroth, Clerk-Typist I, CS 5231 | N63 | \$ 1 260 |
| 2. _____, Park Foreman, CS 1763 | N | 3 240 |
| 3. G. F. Sites, Park Attendant, CS 3103 | N | 3 600 |
| 4. M. F. Buckingham, Park Attendant, CS 1764 | N | 3 300 ² |
| 5. E. E. Evans, Park Attendant, CS 1765 | N | 3 300 |
| 6. C. A. Gadbury, Park Attendant, CS 1766 | N | 3 300 |
| 7. J. C. Rogers, Park Attendant, CS 1767 | N | 3 000 |
| 8. W. L. Maden, Park Attendant, CS 1768 | N | 3 000 |
| 9. R. J. Dowdle, Park Attendant, CS 1240 | N | 3 060 |
| 10. Buckner Carnder, Park Attendant, CS 1241 | N | 3 060 |
| <i>Total, Trust—Robert Allerton Park</i> | | \$30 120 |

County Home Economics Extension

- | | | |
|--|-----|----------|
| 1. Mrs. Mildred M. Lair, Office Supervisor (E), CS 1227 | N | \$ 3 780 |
| 2. Mrs. Hertha B. Vandiver, Clerk-Typist III (E), CS 1228 .. | N | 2 280 |
| 3. _____, Clerk-Typist II (E), CS 1229 | N | 2 040 |
| 4. Betty Wienke, Clerk-Typist II (E), CS 1230 | N | 2 160 |
| 5. _____, Clerk-Typist II (E), CS 1231 | N | 2 040 |
| 6. Mrs. Gwen A. Cloyd, Clerk II (E), CS 1232 | N | 2 400 |
| 7. Mrs. Velma J. Bailey, Clerk-Typist I (E), CS 1233 | N | 1 800 |
| 8. Mrs. Sallie S. Otsuji, Classification pending (E), CS 1234 .. | N | 1 980 |
| 9. Mrs. Lorena W. Smith, Clerk-Typist I (E), CS 1235 | N | 2 040 |
| 10. Mrs. Florentine E. Whitnah, Classification pending (E), CS 5468 | N50 | 1 020 |

¹ Plus perquisites valued at \$50 a month.² Plus perquisites valued at \$360 a year for the convenience of the employee.

| | | |
|---|---|-----------------|
| 11. Wilma L. Harris, Clerk I (E), CS 1237..... | N | 2 040 |
| 12. Betty M. Zindars, Clerk-Typist I (E), CS 1238..... | N | 1 800 |
| 13. B. Rosalie Montrose, Clerk-Typist I (E), CS 1239..... | N | 1 800 |
| <i>Total, County Home Economics Extension.....</i> | | <u>\$27 180</u> |

Adams Fund

ANIMAL SCIENCE

1. W. R. Casebeer (See Animal Science, item 27), CS 1036... N50 \$ 1 935

HORTICULTURE

2. Mrs. Evelyn Satterfield (See Horticulture, item 3), CS 1145 N57 1 440
Total, Adams Fund..... \$ 3 375

Bankhead-Jones Fund

DIXON SPRINGS

1. Leslie Maynor, Farm Laborer, CS 941..... N \$ 2 400
 2. Dee Robinson, Farm Laborer, CS 942..... N 2 640¹
 3. E. W. Bailey, Farm Laborer, CS 943..... N 2 520¹

AGRICULTURAL ECONOMICS

4. Mrs. Jean Huelke, Office Appliance Operator II, CS 952... N50 1 080
 (From State Soil Conservation Service)..... N50 (1 080)
 (Total Salary) (2 160)

ANIMAL SCIENCE

5. W. R. Casebeer (See Animal Science, item 27), CS 1036... N50 1 935

HOME ECONOMICS

6. _____, Junior Laboratory Attendant, CS 1133..... N 2 940
Total, Bankhead-Jones Fund..... \$13 515

Hatch Fund

1. Mrs. Virginia T. Beckman, Clerk II, CS 1187..... N \$ 1 920
Total, Hatch Fund..... \$ 1 920

Purnell Fund

AGRICULTURAL ECONOMICS

1. Mrs. Prudence S. Potter, Junior Statistician, CS 953..... N50 \$ 1 400
 2. Mrs. Mary T. Kresge, Junior Statistician, CS 957..... N50 1 350
 (From U. S. Department of Agriculture)..... N50 (1 350)
 (Total Salary) (2 700)
 3. Mrs. Eunice G. Meister, Clerk-Stenographer II, CS 954.... N 2 100
 4. Mrs. Dorothy R. LaVigne, Clerk-Stenographer II, CS 960. N 2 220
 5. Shirley J. Beck, Clerk-Stenographer II, CS 948..... N50 1 170
 6. Mrs. Frieda E. Foster, Office Appliance Operator II, CS 962 N 2 160
 7. Lydia A. Reifsteck, Office Appliance Operator II, CS 5366.. N 2 040

ANIMAL SCIENCE

8. Jasper Lewis (See Animal Science, item 21) CS 1030..... N50 2 250
Total, Purnell Fund..... \$14 690

Research and Marketing Fund

1. Caryl M. Davis, Clerk-Stenographer II, CS 958..... N \$ 2 100
 2. Mrs. Joan M. Wainscott, Clerk-Stenographer I, CS 959..... N 2 100
 3. Georgianna Lewis (See Agricultural Engineering, item 6),
 CS 971 N 2 040
 4. Mrs. Elvera Keen (See Agronomy, item 13), CS 1009..... N 2 040
 5. _____, Junior Laboratory Attendant, CS 1135..... G 2 085
 (September 1, 1953, through May 31, 1954)
 6. _____, Junior Laboratory Attendant, CS 1136..... G 2 100
 (September 1, 1953, through May 31, 1954)
 7. _____, Junior Laboratory Attendant, CS 1137..... G 2 025
 (September 1, 1953, through May 31, 1954)
 8. L. L. Ditterline, Farm Laborer, CS 1122..... N 2 400
Total, Research and Marketing Fund..... \$16 890

¹ Plus perquisites valued at \$180 a year for the convenience of the employee.

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION**

Explanation of symbols in titles

C = College; S = Station

Administration

ADMINISTRATION (COLLEGE)

| | | |
|--|---|-----------------|
| 1. Mrs. Beulah M. Dent, Chief Clerk, CS 1242..... | N | \$ 4 620 |
| 2. Ramona L. Huber, Chief Clerk, CS 1243..... | N | 3 900 |
| 3. Mrs. Ellen B. Brainard, Clerk-Stenographer III, CS 1247.. | N | 2 700 |
| 4. Mrs. Dolores M. Wentz, Clerk-Stenographer III, CS 1245.. | N | 2 520 |
| 5. Mrs. Mabel C. Allen, Clerk-Stenographer III, CS 1244.... | N | 2 400 |
| 6. Mrs. Hazel S. Ruffner, Clerk III, CS 1251..... | N | 2 820 |
| 7. Mrs. Helen B. Wolfram, Clerk II, CS 1250..... | N | 2 040 |
| 8. Mrs. Patricia L. Phillips, Clerk I, CS 1252..... | N | 1 980 |
| 9. _____, Clerk-Stenographer III..... | N | 3 000 |
| <i>Total, Administration (College).....</i> | | <i>\$25 980</i> |

ADMINISTRATION (STATION)

| | | |
|---|---|-----------------|
| 1. D. M. Engstrom, Technical Draftsman-Illustrator, CS 5218 | N | \$ 5 250 |
| 2. Mrs. Annabelle Compton, Clerk-Typist III, CS 1248..... | N | 2 700 |
| 3. Mrs. Natalie W. Cole, Clerk-Typist II, CS 1249..... | N | 2 130 |
| 4. Mrs. Rosemary Wilson, Clerk-Typist II, CS 1246..... | N | 1 920 |
| <i>Total, Administration (Station).....</i> | | <i>\$12 000</i> |

Measurement Program

| | | |
|--|---|-----------------|
| 1. H. L. Helms, Senior Instrument and Measurement Technician, CS 1253..... | N | \$ 4 140 |
| 2. C. M. Richman, Junior Instrument and Measurement Technician, CS 1254..... | N | 3 840 |
| 3. W. M. Norton, Junior Instrument and Measurement Technician, CS 1255..... | N | 3 120 |
| 4. F. E. Dilley, Classification pending, CS 5543..... | N | 3 840 |
| 5. Betty L. Hull, Clerk-Stenographer III, CS 1256..... | N | 3 150 |
| <i>Total, Measurement Program.....</i> | | <i>\$18 090</i> |

Instrument Service

| | | |
|---|---|-----------------|
| 1. _____, Junior Instrument and Measurement Technician..... | N | \$ 3 000 |
| <i>Total, Instrument Service.....</i> | | <i>\$ 3 000</i> |

Aeronautical Engineering

| | | |
|--|---|-----------------|
| 1. P. R. Tabaka, Senior Laboratory Mechanic, CS 1257..... | N | \$ 4 680 |
| 2. T. M. O'Connor, Senior Laboratory Mechanic, CS 1258.... | N | 4 620 |
| 3. H. E. Klage, Senior Laboratory Mechanic, CS 1260..... | N | 4 200 |
| 4. V. P. Oakes, Junior Laboratory Mechanic, CS 1259..... | N | 3 840 |
| 5. R. F. Brewer, Junior Laboratory Mechanic, CS 1261..... | N | 3 870 |
| 6. Mrs. Katherine E. Porter, Secretary, CS 1262..... | N | 3 060 |
| 7. Dorothy Nugent, Clerk-Typist II, CS 1263..... | N | 1 980 |
| <i>Total, Aeronautical Engineering (C).....</i> | | <i>\$26 250</i> |

Ceramic Engineering

| | | |
|--|---|-----------------|
| 1. G. W. Conlee, Potter (C), CS 1264..... | N | \$ 4 650 |
| 2. J. H. Cain, Junior Laboratory Mechanic (C), CS 1265.... | N | 4 020 |
| 3. Mrs. Dorothy B. Woods, Secretary (C), CS 1266..... | N | 3 930 |
| 4. J. R. Walsh, Storekeeper (C), CS 1267..... | N | 3 690 |
| <i>Total, Ceramic Engineering.....</i> | | <i>\$16 290</i> |

Cooperative Investigations

DIVIDED POSITIONS

(70% Air Force W-33-038-AC-14520; 20% Air Force 33-616-87;
10% Air Force 33-616-320)

| | | |
|---|---|----------|
| 1. F. J. Ardern, Jr., Junior Laboratory Attendant, CS 1269... | N | \$ 2 880 |
| 2. Mrs. Elizabeth T. Prather, Clerk-Stenographer II, CS 1270. | N | 2 400 |

Chemical Engineering Research

| | | |
|---|---|-----------------|
| 1. Marjorie L. Honn, Clerk-Stenographer III, CS 1271..... | N | \$ 3 150 |
| <i>Total, Chemical Engineering Research.....</i> | | <u>\$ 3 150</u> |

Cooperative Investigations**DIVIDED POSITIONS**

| | | |
|--|---|----------|
| 1. W. W. Demlow, Senior Laboratory Mechanic, CS 1272..... | N | \$ 4 500 |
| (50% Atomic Energy Commission AT(11-1)-67, Ch.E. Project 5; 25% Atomic Energy Commission AT(30-3)-28; 25% Army Chemical Corps DA-18-108-CML-4789) | | |
| 2. _____, Clerk-Stenographer II, CS 1273..... | N | 2 100 |
| (50% Atomic Energy Commission AT(30-3)-28; 50% Army Chemical Corps DA-18-108-CML-4789) | | |

Civil Engineering

| | | |
|--|-----|-----------------|
| 1. D. F. Lange, Instrument Maker (S), CS 1274..... | N | \$ 5 220 |
| 2. Wallace Boas, Instrument Maker (S), CS 1275..... | N | 4 620 |
| 3. H. R. Bryant, Instrument Maker (S), CS 1276..... | N | 4 800 |
| 4. N. M. Norton, Senior Laboratory Mechanic (S), CS 1277.. | N | 4 380 |
| 5. Mrs. Doyné Proudfit, Secretary (C), CS 1278..... | N | 3 750 |
| 6. Mrs. Helen E. Miller, Secretary (S), CS 1281..... | N | 3 510 |
| 7. E. E. Rice, Senior Laboratory Attendant (S), CS 1279..... | N | 3 600 |
| 8. F. J. McCartney, Equipment Attendant (C), CS 1280..... | N | 3 216 |
| 9. _____, Clerk-Typist III (C), CS 1282..... | N33 | 790 |
| (See Building Program Committee)..... | | |
| (Total Salary) | | |
| 10. E. June Puckett, Clerk-Typist II (C), CS 1283..... | N | (2 390) |
| 11. Mrs. Beverly J. Frederick, Clerk II (C), CS 1284..... | N | 2 400 |
| 12. Mrs. Marie Pflugmacher, Clerk II (C), CS 1285..... | N50 | 1 312 |
| <i>Total, College</i> | | <u>(13 868)</u> |
| <i>Total, Station</i> | | <u>(26 130)</u> |
| <i>Total, Civil Engineering.....</i> | | <u>\$39 998</u> |

Cooperative Investigations**CE-NOBS 62250 (92-06-412-38)**

| | | |
|---|---|----------|
| 1. O. H. Ray, Senior Laboratory Mechanic, CS 1287..... | N | \$ 4 680 |
| 2. D. E. McCulley, Research Program Administrative Assistant CS 1302 | N | 5 040 |
| 3. Walter Monical, Junior Laboratory Mechanic, CS 1294..... | N | 3 990 |

ILLINOIS DIVISION OF HIGHWAYS — RIVETED AND BOLTED**STRUCTURAL JOINTS (91-06-412-61)**

| | | |
|---|---|-------|
| 4. L. J. Mesker, Senior Laboratory Mechanic, CS 1293..... | N | 4 440 |
| U. S. ENGINEERS 221 (92-06-412-29) | | |
| 5. E. R. Reimer, Senior Laboratory Mechanic, CS 1290..... | N | 4 620 |
| AIR FORCE 170 (92-06-412-19) | | |
| 6. R. M. Smith, Senior Laboratory Mechanic, CS 1299..... | N | 4 500 |
| 7. G. E. Rymer, Junior Laboratory Mechanic, CS 1291..... | N | 3 780 |

NOBS 55507 (92-06-412-60)

| | | |
|---|---|-------|
| 8. D. H. Laws, Senior Laboratory Mechanic, CS 5212..... | N | 4 320 |
| ONR TASK V (92-06-412-53) | | |
| 9. W. F. Wilsky, Senior Laboratory Mechanic, CS 1289..... | N | 4 380 |
| U. S. ENGINEERS 248 (92-06-412-35) | | |

| | | |
|---|---|-------|
| 10. W. E. McKenzie, Senior Laboratory Attendant, CS 1295..... | N | 3 720 |
| SOIL EXPLORATION AND MAPPING (91-06-412-46) | | |

| | | |
|--|---|-------|
| 11. Mary A. Bateman, Clerk-Stenographer II, CS 1296..... | N | 2 400 |
|--|---|-------|

HYDRAULICS OF FLOW AT BRIDGES (91-06-412-51)

| | | |
|---|---|-------|
| 12. _____, Junior Civil Engineer, CS 1297..... | N | 3 870 |
| 13. Mrs. Verna Bales, Clerk-Typist II, CS 5124..... | N | 2 520 |

DETERMINATION OF WATERWAY AREAS (91-06-412-57)

14. Luella J. Hall, Clerk-Typist II, CS 1298..... N50 1 020

ATOMIC ENERGY COMMISSION AT-(11-1)-218 (92-06-412-23)

15. Mrs. Florence L. Kellogg, Clerk-Typist II, CS 5292..... N50 1 140

DIVIDED POSITIONS

16. E. E. Kirby, Senior Laboratory Mechanic, CS 5322..... N 4 080
(50% Prestressed Concrete 91-06-412-37; 50% Strength of Joints in Copper 91-06-412-28)

17. Mrs. Jesse L. Creamer, Clerk-Stenographer III, CS 1300... N 2 820
(50% Illinois Division of Highways Riveted and Bolted Structural Joints 91-06-412-61; 50% Strength of Joints in Copper 91-06-412-28)

18. Betty Turcott, Clerk-Stenographer III, CS 1288..... N 2 820
(50% NObs 55507—92-06-412-60; 50% U. S. Engineers 221—92-06-412-29)

19. Mrs. Nancy J. Shafer, Clerk-Typist II, CS 1301..... N 2 340
(50% CE ONR Task VI—92-06-412-54; 50% Prestressed Concrete 91-06-412-37)

20. Phyllis J. Wegeng, Clerk-Typist II, CS 1292..... N 2 400
(50% U. S. Engineers 248—92-06-412-35; 50% AF 170—92-06-412-19)

21. Mrs. Ruth H. Fisher, Clerk-Typist II, CS 1286..... N 2 280
(50% Highway Problems; 50% Soil Aggregate Mixtures for Highway Pavements)

Electrical Engineering

1. C. I. Mensendick, Laboratory Manager (S), CS 1305..... N \$ 6 390

2. B. L. Marshall, Instrument Maker (S), CS 1306..... N 5 190

3. G. H. Powers, Senior Laboratory Mechanic (C), CS 1307.. N 4 770

4. T. A. Newkirk, Senior Electronics Technician (S), CS 1308 N 4 500

5. E. A. Blair, Senior Instrument and Measurement Technician (C), CS 1312..... N 4 620

6. T. A. Littler, Senior Laboratory Mechanic (C), CS 1309... N 4 410

7. I. R. Franklin, Senior Laboratory Mechanic (S), CS 1310.. N 4 410

8. L. H. Claybaugh, Senior Laboratory Mechanic (C), CS 1311 N 4 410

9. W. E. Kruse, Senior Electronics Technician (C), CS 1315.. N 4 380

10. James Pulliam, Senior Laboratory Mechanic (C), CS 1313.. N 4 170

11. C. G. Luesse, Junior Laboratory Mechanic (C), CS 1314... N 3 660

12. J. F. Bauerle, Junior Laboratory Mechanic (C), CS 1316... N 3 840

13. C. G. Preston, Junior Instrument and Measurement Technician (C), CS 1318..... N 3 840

14. M. C. Goebel, Junior Engineering Draftsman (S), CS 3145.. N 3 630

15. J. C. Humphrey, Junior Laboratory Attendant (C), CS 1320 N 3 240

16. Louie Foley, Assistant Laboratory Mechanic (C), CS 1317.. N 3 060

17. B. G. O'Connor, Stores Clerk (S), CS 1339..... N50 1 560

(From Electrical Engineering Replacement)..... N50 (1 560)

(Total Salary)..... (3 120)

18. Mrs. Marcia Peterman, Office Supervisor (C), CS 1321... N 4 230

19. Mrs. Hazel M. Crawford, Clerk-Stenographer III (C), CS 1323 N 2 910

20. _____, Clerk-Stenographer II (C), CS 1325..... N 2 580

21. Mrs. L. Kathryn Robinson, Clerk-Stenographer II (S), CS 1348 N 2 400

22. Mrs. Jean M. Kadlub, Clerk-Stenographer I (C), CS 1322.. N 2 220

23. Mrs. Joan Smith, Clerk-Typist II (C), CS 1324..... N 2 190

24. Doris I. Kirby, Clerk-Typist II (C), CS 1326..... N 2 190

25. Marjorie E. Keagle, Clerk-Typist II (S), CS 1346..... N 2 100

26. Mrs. Wanda I. Gault, Clerk II (S), CS 1347..... N 2 100

27. Mrs. Virginia E. Tomasheski, Classification pending (S), CS 5559..... N50 1 020

(From Electrical Engineering Indirect Costs)..... N50 (1 020)

(Total Salary) (2 040)

| | | |
|---|---|----------|
| 28. Mrs. Carolyn H. Duchemin, Clerk-Stenographer I (C), CS 1327 | N | 2 010 |
| 29. Marlene L. Wienke, Clerk-Stenographer I (S), CS 1343..... | N | 1 920 |
| <i>Total, College</i> | | (62 730) |
| <i>Total, Station</i> | | (35 220) |
| <i>Total, Electrical Engineering.....</i> | | \$97 950 |

Cooperative Investigations

| | | |
|---|-----|----------|
| AF19(604)-524 | | |
| 1. C. M. Boley, Instrument Maker, CS 1328..... | N | \$ 5 070 |
| 2. E. D. Boose, Jr., Junior Laboratory Mechanic, CS 1331..... | N | 3 840 |
| N6BSR-52367 | | |
| 3. R. E. Smith, Senior Laboratory Mechanic, CS 1337..... | N | 4 290 |
| 4. K. W. Bartlett, Junior Electronics Technician, CS 5238... | N | 3 480 |
| AF33(038)-20922 | | |
| 5. L. D. White, Animal Caretaker, CS 5262..... | N | 3 420 |
| AF33(616)-310 | | |
| 6. R. L. Warnock, Antenna Technician, CS 1329..... | N | 4 200 |
| 7. M. D. Gannaway, Junior Laboratory Mechanic, CS 1330.. | N | 3 540 |
| AF33(038)-12644 | | |
| 8. A. E. Monson, Junior Laboratory Mechanic, CS 1333..... | N | 3 960 |
| N6ORI-07115 | | |
| 9. L. E. Ernest, Junior Electronics Technician, CS 4986..... | N | 3 720 |
| 10. T. O. Gibson, Junior Electronics Technician, CS 4984..... | N50 | 1 920 |

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 11. R. N. Waggener, Senior Glassblower, CS 1335..... | N | 5 070 |
| (66⅔% AF-524; 33⅓% Task XIX) | | |
| 12. J. F. Lowe, Instrument Maker, CS 1336..... | N | 5 070 |
| (50% AF-524; 50% Task XIX) | | |
| 13. A. B. Wilson, Senior Electronics Technician, CS 1338..... | N | 4 380 |
| (66⅔% AF-524; 33⅓% Task XIX) | | |
| 14. L. L. Dreyer, Senior Electronics Technician, CS 5276..... | N | 4 200 |
| (50% Nobsr-52367; 50% AF-20922) | | |
| 15. R. F. Ripper, Chief Clerk, CS 1342..... | N | 3 810 |
| (50% AF-524; 50% AF-21255) | | |
| 16. C. G. McCoy, Junior Engineering Draftsman, CS 1341..... | N | 3 600 |
| (50% AF-310; 50% Nobsr-52367) | | |
| 17. D. D. Pritchard, Storekeeper, CS 1340..... | N | 3 540 |
| (25% AF-310; 25% Task XV; 25% Task XIX; 25% Task 37) | | |
| 18. Mary R. Lewis, Editorial Assistant..... | N | 3 000 |
| (50% AF-12644; 50% Task 40) | | |

ELECTRICAL ENGINEERING INDIRECT COSTS

| | | |
|---|---|-------|
| 19. Mrs. Betty D. Hissong, Clerk II, CS 1344..... | N | 1 980 |
|---|---|-------|

Ultrasound in Biology

| | | |
|--|---|----------|
| 1. R. F. Noyes, Senior Laboratory Mechanic, CS 5096..... | N | \$ 4 710 |
| <i>Total, Ultrasound in Biology.....</i> | | \$ 4 710 |

General Engineering

| | | |
|---|---|----------|
| 1. Evelyn L. Hern, Clerk-Stenographer III, CS 1349..... | N | \$ 2 640 |
| <i>Total, General Engineering.....</i> | | \$ 2 640 |

Mechanical Engineering

| | | |
|---|---|----------|
| 1. G. J. Oehmke, Instrument Maker (S), CS 1350..... | N | \$ 5 220 |
| 2. M. W. Hoag, Senior Laboratory Mechanic (C), CS 1351..... | N | 4 740 |
| 3. W. H. Smith, Senior Laboratory Mechanic (C), CS 1352... | N | 4 740 |
| 4. W. C. Clark, Senior Foundry Molder (C), CS 1353..... | N | 4 950 |

| | | |
|--|---|----------|
| 5. E. B. Corbin, Senior Laboratory Mechanic (C), CS 1354.... | N | 4 470 |
| 6. B. A. Manuel, Senior Laboratory Mechanic (C), CS 1355.... | N | 4 500 |
| 7. T. R. Heald, Senior Laboratory Mechanic (C), CS 1356.... | N | 4 410 |
| 8. W. R. Gordon, Junior Laboratory Mechanic (C), CS 1359.... | N | 3 930 |
| 9. G. F. Miller, Junior Laboratory Mechanic (C), CS 1360.... | N | 3 930 |
| 10. H. W. Hempler, Junior Laboratory Mechanic (C), CS 1361.... | N | 3 810 |
| 11. M. F. Sadorus, Storekeeper (C), CS 1362..... | N | 3 540 |
| 12. Irene Cunningham, Clerk-Stenographer III (S), CS 1363.... | N | 3 360 |
| 13. Mrs. Opal Lumsden, Clerk-Typist III (C), CS 1357..... | N | 2 910 |
| 14. Mrs. Mildred Potts, Clerk-Typist III (C), CS 1365..... | N | 2 610 |
| 15. Helen McDonnell, Clerk-Stenographer II (S), CS 1364.... | N | 2 910 |
| 16. Christa R. Schneider, Clerk-Typist II (C), CS 1366..... | N | 2 370 |
| <i>Total, College</i> | | (50 910) |
| <i>Total, Station</i> | | (11 490) |
| <i>Total, Mechanical Engineering</i> | | \$62 400 |

Cooperative Investigations

DIVIDED POSITIONS

| | | |
|---|-----|----------|
| 1. Mary C. Smith, Clerk-Stenographer II, CS 1367..... | N | \$ 2 490 |
| (50% Warm Air Heating; 50% IBR Steam and Water Heating) | | |
| 2. _____, Clerk-Typist II, CS 1368..... | N50 | 1 200 |
| (25% AGA Air Duct Systems; 25% Friction Type Bearings) | | |
| (See Physical Environment Unit), CS 1504..... | N50 | (1 200) |
| (Total Salary) | | (2 400) |

WARM AIR FURNACE RESEARCH

| | | |
|--|---|-------|
| 3. Martin Steidner, Junior Laboratory Mechanic, CS 1369..... | N | 3 810 |
| 4. Donald Dell, Junior Laboratory Mechanic, CS 1370..... | N | 3 810 |

AGA AIR DUCT SYSTEMS

| | | |
|--|---|-------|
| 5. _____, Junior Laboratory Mechanic, CS 1644..... | N | 3 500 |
|--|---|-------|

AFI8(600) 392

| | | |
|--|---|-------|
| 6. L. W. Hirschler, Senior Laboratory Mechanic, CS 5269..... | N | 3 900 |
|--|---|-------|

Mining and Metallurgical Engineering

| | | |
|--|---|----------|
| 1. Hazel Allen, Secretary (C), CS 1371..... | N | \$ 3 780 |
| 2. H. W. Kruse, Senior Laboratory Mechanic (C), CS 1372.... | N | 4 620 |
| 3. F. R. O'Connor, Senior Laboratory Mechanic (S), CS 1373.... | N | 4 050 |
| 4. W. L. Craig, Senior Laboratory Mechanic (C), CS 1374.... | N | 3 900 |
| 5. R. D. McNely, Junior Laboratory Mechanic (S), CS 1375.... | N | 3 630 |
| 6. _____, Clerk-Typist II (S), CS 1376..... | N | 2 160 |
| <i>Total, College</i> | | (12 300) |
| <i>Total, Station</i> | | (9 840) |
| <i>Total, Mining and Metallurgical Engineering</i> | | \$22 140 |

Cooperative Investigations

ATOMIC ENERGY COMMISSION PROJECT 9

| | | |
|--|-----|----------|
| 1. Mrs. Pasco E. LaViolette, Clerk-Stenographer III, CS 5003.... | N50 | \$ 1 440 |
|--|-----|----------|

Physics

| | | |
|--|-----|----------|
| 1. R. F. Flora, Laboratory Manager, CS 1377..... | N | \$ 6 825 |
| 2. Charles VanHolland, Senior Laboratory Mechanic, CS 1378.... | N50 | 2 370 |
| (AEC Contract AT(11-1)-182), CS 1378..... | N50 | (2 370) |
| (Total Salary) | | (4 740) |
| 3. C. W. Fieg, Senior Laboratory Mechanic, CS 1379..... | N | 4 470 |
| 4. W. C. Deem, Senior Laboratory Mechanic, CS 1381..... | N | 4 380 |
| 5. G. P. Clark, Senior Laboratory Mechanic, CS 1382..... | N | 4 380 |
| 6. H. G. Stoner, Senior Laboratory Mechanic, CS 1383..... | N | 4 440 |
| 7. P. K. Watson, Junior Laboratory Mechanic, CS 1384..... | N | 3 870 |
| 8. R. E. Marlatt, Senior Laboratory Attendant, CS 1385..... | N | 3 480 |
| 9. D. C. Oliver, Junior Laboratory Attendant, CS 1386..... | N | 3 300 |

| | | |
|---|-----------------|----------|
| 10. F. L. Woody, Chief Clerk, CS 1387..... | N | 4 140 |
| 11. Mrs. Della R. McCown, Secretary, CS 1388..... | N | 3 720 |
| 12. H. C. Gersbaugh, Storekeeper, CS 1389..... | N | 3 540 |
| 13. Jeanne F. Clays, Clerk-Stenographer III, CS 1390..... | N ⁵⁰ | 1 200 |
| 14. Mrs. Mae L. Carter, Clerk-Stenographer III, CS 1391..... | N | 2 760 |
| 15. Mrs. Ruth Sparks, Clerk-Typist III, CS 1392..... | N | 2 910 |
| 16. L. C. Lain, Clerk III, CS 1393..... | N | 3 060 |
| 17. Mrs. Elizabeth M. Soeller, Clerk-Typist III, CS 1394..... | N | 2 460 |
| 18. Mrs. Mary R. Simpkins, Clerk-Typist II, CS 1395..... | N | 2 160 |
| <i>Total, Physics (C)</i> | | \$63 465 |

Cooperative Investigations**NAVY CONTRACT N60RI-071 (OI)**

| | | |
|--|-----------------|-------------------------|
| 1. Harve Belles, Senior Laboratory Mechanic, CS 1306..... | N | \$ 4 380 |
| 2. T. E. Wells, Senior Laboratory Mechanic..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 3. M. A. Carrington, Senior Laboratory Mechanic, CS 1399.... | N | 4 380 |
| 4. D. F. Kibler, Senior Laboratory Mechanic, CS 1400..... | N ⁵⁰ | 2 325 |
| (AEC Contract AT (II-1) 182), CS 1400..... | | N ⁵⁰ (2 325) |
| (Total Salary) | | (4 650) |
| 5. D. R. Beedle, Assistant Laboratory Mechanic, CS 1401..... | N | 2 760 |
| 6. L. E. Cole, Junior Laboratory Mechanic, CS 1402..... | N | 3 960 |
| 7. C. A. McGuire, Junior Electronics Technician, CS 1404.... | N | 3 570 |
| 8. E. E. Wascher, Senior Electronics Technician, CS 1405.... | N | 3 780 |
| 9. ———, Draftsman, CS 1406..... | N | 3 000 |
| 10. R. E. Sterritt, Glassblower, CS 1407..... | N | 3 690 |
| 11. Mrs. Bernice R. Pope, Assistant Laboratory Attendant, CS 1408 | N | 2 400 |
| 12. Joan Terwilliger, Assistant Laboratory Attendant, CS 1409.. | N | 2 400 |
| 13. ———, Junior Laboratory Attendant, CS 1410..... | N | 3 000 |
| 14. Mrs. Joyce H. Anson, Technical Computer, CS 1412..... | N | 3 240 |
| 15. M. V. Kreismanis, Senior Accelerator Engineer, CS 1413.... | N ⁷⁵ | 3 375 |
| 16. Fred B. Ore, Junior Accelerator Engineer, CS 1414..... | N | 4 680 |
| 17. C. J. Schwab, Senior Laboratory Mechanic, CS 1415..... | N | 4 740 |
| 18. A. W. Peters, Junior Laboratory Attendant, CS 1416..... | N ⁵⁰ | 1 350 |
| Driver, CS 1417..... | | P ⁵⁰ 2 040 |
| (Total Salary) | | (3 390) |
| 19. D. E. Vermillion, Accelerator Technician, CS 5365..... | N | 3 900 |
| 20. T. J. Keegan, Senior Accelerator Engineer, CS 1418..... | N | 4 800 |
| 21. J. R. Starr, Senior Electronics Technician, CS 1419..... | N | 3 780 |
| 22. C. Lee Rogers, Junior Accelerator Engineer, CS 1420..... | N | 4 500 |
| 23. R. D. Metz, Senior Laboratory Mechanic, CS 1421..... | N | 4 140 |
| 24. G. R. Mann, Senior Electronics Technician, CS 1422..... | N | 3 780 |
| 25. P. R. Francis, Chief Clerk, CS 1453..... | N | 3 660 |
| 26. Donald Fraembs, Senior Laboratory Attendant, CS 5344.... | N | 3 480 |
| 27. G. S. Impeduglia, Senior Laboratory Attendant, CS 5531.... | N | 3 780 |
| 28. R. E. Davis, Classification pending, CS 5534..... | N | 3 000 |

AEC CONTRACT AT (II-1) 182 (RADIATION DAMAGE)

| | | |
|---|-----------------|-------------------------|
| 29. R. W. Haisty, Senior Accelerator Engineer, CS 1443..... | N | 4 500 |
| 30. F. E. L. Witt, Physical Research Laboratory Assistant, CS 1442 | N ⁵⁰ | 2 820 |
| (DA-II-022-ORD-992) CS 1442..... | | N ⁵⁰ (2 820) |
| (Total Salary) | | (5 640) |
| 31. D. C. Swanson, Senior Laboratory Mechanic, CS 1397..... | N ⁵⁰ | 2 010 |
| (DA-II-022-ORD-992) CS 1397..... | | N ⁵⁰ (2 010) |
| (Total Salary) | | (4 020) |

PHYSICS INDIRECT COSTS

| | | |
|---|---|-------|
| 32. Ervie Ditzler, Senior Laboratory Mechanic, CS 1398..... | N | 4 560 |
|---|---|-------|

Physics Betatron

| | | |
|---|---|----------|
| 1. Ernest Englund, Instrument Maker, CS 1444..... | N | \$ 5 580 |
| 2. C. E. Kling, Senior Glassblower, CS 1445..... | N | 5 580 |

| | | |
|--|---|-----------------|
| 3. T. B. Elfe, Jr., Senior Accelerator Engineer, CS 1446..... | N | 5 100 |
| 4. J. J. Cochran, Jr., Research Program Administrative Assistant, CS 1447..... | N | 5 160 |
| 5. H. K. Schoenwetter, Electronics Engineer, CS 1448..... | N | 5 160 |
| 6. G. A. Johnson, Senior Laboratory Mechanic, CS 1449..... | N | 4 740 |
| 7. E. R. Cordes, Senior Laboratory Mechanic, CS 1450..... | N | 4 440 |
| 8. R. D. Kenworthy, Storekeeper, CS 1451..... | N | 3 750 |
| 9. Mrs. Bess G. Matteson, Clerk-Stenographer III, CS 1454... | N | 2 880 |
| <i>Total, Physics Betatron.....</i> | | <u>\$42 390</u> |

Theoretical and Applied Mechanics

| | | |
|--|---|-----------------|
| 1. H. C. Boswell, Instrument Maker (C), CS 1455..... | N | \$ 5 070 |
| 2. E. E. Shipley, Senior Laboratory Mechanic (C), CS 1459... | N | 4 350 |
| 3. Mrs. Maxine E. White, Secretary (C), CS 1460..... | N | 3 240 |
| 4. H. F. Baker, Senior Laboratory Mechanic (S)..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 5. E. J. Bryant, Senior Laboratory Mechanic (S), CS 1458.... | N | 4 140 |
| 6. H. T. Musgrove, Senior Laboratory Mechanic (S), CS 1457 | N | 4 740 |
| 7. Sam Ellis, Senior Laboratory Attendant (S)..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 8. Mrs. Ida M. Darson, Clerk-Stenographer II (S), CS 1461.. | N | 2 880 |
| <i>Total, Theoretical and Applied Mechanics.....</i> | | <u>\$24 420</u> |

Cooperative Investigations

ONR-TAM TASK IV 92-06-436-58

| | | |
|--|---|----------|
| 1. Mrs. Doris Klausmeyer, Clerk-Stenographer III, CS 1464... | N | \$ 3 000 |
| 2. Dean Bailey, Senior Laboratory Mechanic, CS 1469..... | N | 4 470 |
| 3. G. E. Mercer, Senior Laboratory Mechanic, CS 5128..... | N | 4 470 |

STEEL CAR WHEELS 91-06-436-70

| | | |
|--|---|-------|
| 4. G. D. Thomas, Senior Laboratory Mechanic, CS 1465..... | N | 4 380 |
| 5. J. R. Foster, Senior Laboratory Attendant, CS 1466..... | N | 4 020 |

RAILS INVESTIGATION 91-06-436-30

| | | |
|--|---|-------|
| 6. M. C. Moore, Senior Laboratory Mechanic, CS 1473..... | N | 4 470 |
|--|---|-------|

WHEEL LOADS AND JOINT BARS 91-06-436-33

| | | |
|---|---|-------|
| 7. E. E. Hunt, Senior Laboratory Mechanic, CS 1474..... | N | 4 470 |
|---|---|-------|

WELDING RESEARCH COUNCIL — TAM 91-06-436-80

| | | |
|--|---|-------|
| 8. J. M. Robertson, Senior Laboratory Mechanic, CS 1463..... | N | 4 380 |
|--|---|-------|

URC-75 LEAD SHEATH 91-06-436-37

| | | |
|--|---|-------|
| 9. W. C. Stitt, Senior Laboratory Mechanic, CS 1462..... | N | 4 260 |
|--|---|-------|

CONCRETE FRAMES 91-06-436-61

| | | |
|---|---|-------|
| 10. M. R. Penny, Junior Laboratory Mechanic, CS 5273..... | N | 3 600 |
|---|---|-------|

US-ONR-07149 92-06-436-60

| | | |
|---|---|-------|
| 11. E. R. Yates, Senior Laboratory Mechanic, CS 1477..... | N | 4 380 |
|---|---|-------|

DIVIDED POSITIONS

| | | |
|---|---|-------|
| 12. G. H. Steward, Senior Laboratory Mechanic, CS 1467..... | N | 4 470 |
| (50% Chicago Ordnance 401; 50% Chicago Ordnance 995) | | |
| 13. J. W. Bryant, Senior Laboratory Mechanic, CS 1475..... | N | 4 260 |
| (50% Rails Investigation; 50% Wheel Loads and Joint Bars) | | |
| 14. Mrs. Frances H. Shaw, Clerk-Stenographer III, CS 5363.... | N | 2 640 |
| (66⅔% Concrete Frames; 33⅓% Welding Council-TAM) | | |
| 15. _____, Clerk-Stenographer II, CS 1476..... | N | 2 280 |
| (50% Rails Investigation; 50% Steel Car Wheels) | | |
| 16. Mrs. Mildred Sacks, Clerk-Stenographer II, CS 5398..... | N | 2 280 |
| (50% Chicago Ordnance 401; 50% Chicago Ordnance 995) | | |
| 17. J. C. Leonard, Junior Laboratory Mechanic (Trust-Welding Council), CS 5270..... | N | 730 |
| (To September 1, 1953, only) | | |

CONTROL SYSTEMS LABORATORY**Cooperative Investigations****U. S. ARMY ORDNANCE DA-11-022-ORD-721**

| | | |
|---|-----------------|----------|
| 1. R. P. Von Verdo, Assistant Business Manager, CS 5428.... | N | \$ 7 200 |
| 2. N. C. Marsh, Research Program Administrative Assistant, CS 1423 | N | 5 520 |
| 3. I. Rhea Adams, Secretary, CS 1441..... | N | 3 300 |
| 4. ———, Secretary, CS 1424..... | N | 3 000 |
| 5. Mrs. Mildred A. Rohde, Junior Cost Accountant, CS 5475.. | N | 3 400 |
| 6. Roseanne McCullough, Clerk-Stenographer III, CS 5280.... | N | 2 700 |
| 7. ———, Clerk-Stenographer III, CS 5485..... | N | 3 000 |
| 8. Mrs. Carol A. Blye, Clerk-Stenographer II, CS 4976..... | N | 2 580 |
| 9. ———, Clerk-Stenographer II, CS 5151..... | N | 2 100 |
| 10. Mrs. Peggy A. Lower, Clerk-Typist II, CS 1426..... | N | 2 400 |
| 11. Mrs. Mary J. King, Clerk-Typist II, CS 1425..... | N | 2 460 |
| 12. Barbara A. Nidetz, Clerk-Typist II, CS 1430..... | N | 2 460 |
| 13. Mrs. Mary E. Haile, Clerk-Typist II, CS 5453..... | N | 2 100 |
| 14. Mrs. Lora L. Buchta, Clerk-Typist II, CS 5501..... | N | 2 340 |
| 15. ———, Clerk-Typist II, CS 3138..... | N | 1 980 |
| 16. Grace C. Kavanagh, Library Clerk II, CS 5163..... | N | 2 580 |
| 17. ———, Clerk I, CS 5092..... | N | 1 860 |
| 18. D. E. Braswell, Senior Engineering Draftsman, CS 4974.... | N | 5 010 |
| 19. H. V. Hampton, Junior Engineering Draftsman, CS 5392... | N | 3 660 |
| 20. John Loukos, Junior Engineering Draftsman, CS 5305..... | H | 3 360 |
| (2240 hours at \$1.50) | | |
| 21. E. E. Rumbaugh, Storekeeper, CS 1428..... | N | 4 020 |
| 22. C. E. Drews, Stores Clerk, CS 5275..... | N | 3 300 |
| 23. C. M. Lofton, Stores Clerk, CS 5233..... | N | 3 300 |
| 24. W. D. Farris, Photographer, CS 5272..... | N | 4 200 |
| 25. C. D. Van Fossan, Classification pending, CS 5493..... | N | 3 180 |
| 26. J. D. Karva, Duplicating Machine Operator III, CS 5465.... | N | 3 180 |
| 27. D. S. Sypult, Senior Laboratory Mechanic, CS 1427..... | N | 4 740 |
| 28. K. E. Merritt, Senior Laboratory Mechanic, CS 1434..... | N | 4 440 |
| 29. ———, Senior Laboratory Mechanic, CS 5462..... | N | 4 320 |
| 30. ———, Senior Laboratory Mechanic, CS 5382..... | N | 4 200 |
| 31. H. M. Tenbrook, Senior Laboratory Mechanic, CS 1439..... | N | 4 020 |
| 32. Robert Zackery, Senior Laboratory Mechanic, CS 1440..... | N | 4 020 |
| 33. George E. Bellinger, Junior Laboratory Mechanic, CS 1435.. | N | 3 960 |
| 34. L. W. Streff, Senior Electronics Technician, CS 1432..... | N | 4 260 |
| 35. E. W. Williams, Senior Electronics Technician, CS 1433.... | N | 4 170 |
| 36. L. B. Dahms, Senior Electronics Technician, CS 4917..... | N | 4 500 |
| 37. R. J. Doan, Senior Electronics Technician, CS 1431..... | N | 4 500 |
| 38. C. S. St. John, Senior Electronics Technician, CS 1437..... | N | 4 140 |
| 39. A. L. Adell, Senior Electronics Technician, CS 5381..... | N | 4 200 |
| 40. D. L. Markwell, Senior Electronics Technician, CS 1436.... | N | 4 380 |
| 41. E. H. Neff, Senior Electronics Technician, CS 5277..... | N | 3 900 |
| 42. ———, Senior Electronics Technician, CS 1438..... | N | 3 960 |
| 43. ———, Senior Electronics Technician, CS 5508..... | N | 3 600 |
| 44. R. W. Jackman, Junior Electronics Technician, CS 4920.... | N | 3 780 |
| 45. D. E. McGreal, Junior Electronics Technician, CS 4896.... | N | 3 780 |
| 46. G. W. Musgrove, Junior Electronics Technician, CS 5455.... | N | 3 780 |
| 47. M. L. Martin, Jr., Junior Electronics Technician, CS 4918... | N | 3 780 |
| 48. D. J. Boaz, Junior Electronics Technician, CS 5306..... | H | 3 660 |
| (2080 hours at \$1.64) | | |
| 49. J. R. Metcalf, Classification pending, CS 5467..... | N ⁵⁰ | 1 560 |
| 50. C. P. Clawson, Classification pending, CS 5546..... | N | 3 000 |

GRADUATE COLLEGE**Administration**

| | | |
|---|---|----------|
| 1. Mrs. Mary Hott, Chief Clerk, CS 1479..... | N | \$ 4 320 |
| 2. Antoinette La Voie, Secretary, CS 1480..... | N | 3 900 |
| 3. Mrs. Audrey E. Werntz, Clerk-Stenographer III, CS 1481.. | N | 2 901 |

| | | |
|--|---|-----------------|
| 4. Alma L. Volkert, Clerk-Stenographer I, CS 1482..... | N | 2 040 |
| 5. Mrs. Mabel Bale, Clerk-Typist II, CS 1484..... | N | 2 460 |
| 6. Marilyn J. Walker, Clerk-Typist II, CS 1485..... | N | 2 340 |
| 7. Joan E. Decker, Clerk-Typist I, CS 1486..... | N | 1 920 |
| <i>Total, Administration</i> | | <u>\$19 881</u> |

Special Graduate Fund

| | | |
|---|---|-----------------|
| 1. _____, Classification pending, CS 1488..... | N | \$ 2 400 |
| 2. Mrs. Elsie M. Pilone, Clerk II, CS 1489..... | N | 2 220 |
| <i>Total, Special Graduate Fund</i> | | <u>\$ 4 620</u> |

General Research**NATURAL AREAS AND UNCULTIVATED LANDS**

| | | |
|--|---|-----------------|
| 1. C. W. Smith, Forest Custodian (From wages), CS 1502.... | P | <u>\$ 3 595</u> |
| <i>Total, General Research</i> | | <u>\$ 3 595</u> |

Digital Computer Laboratory

| | | |
|---|---|-----------------|
| 1. W. E. Jones, Jr., Model Maker, CS 1493..... | N | \$ 6 750 |
| 2. G. W. Michael, Research Program Administrative Assistant, CS 1494 | N | 5 310 |
| 3. H. E. Lopeman, Senior Electronics Technician, CS 1495.... | N | 4 770 |
| 4. _____, Junior Electronics Technician, CS 1496..... | N | 3 000 |
| 5. George Ehrlich, Draftsman, CS 1497..... | N | 3 120 |
| 6. Mrs. Natalie L. House, Clerk-Stenographer III, CS 1500.... | N | 2 760 |
| 7. Mrs. Carolyn M. Brown, Computer Teletype Operator, CS 1501 | N | 2 670 |
| <i>Total, Digital Computer Laboratory</i> | | <u>\$28 380</u> |

Computer Service

| | | |
|--|---|-----------------|
| 1. W. L. Huffman, Digital Computer Operator, CS 5308..... | N | \$ 4 020 |
| 2. Ramona S. Russell, Digital Computer Operator, CS 5309.... | N | 3 120 |
| 3. T. E. Kerkering, Junior Laboratory Mechanic, CS 1498..... | N | 4 020 |
| 4. D. E. Stone, Assistant Laboratory Mechanic, CS 1499..... | N | 2 820 |
| <i>Total, Computer Service</i> | | <u>\$13 980</u> |

Radiocarbon Laboratory

| | | |
|--|-----|-----------------|
| 1. Mrs. Peggy J. Kcoppell, Clerk-Stenographer III, CS 5243.. | N50 | 1 260 |
| (See Animal Science) | N50 | (1 260) |
| (Total Salary) | | (2 520) |
| <i>Total, Radiocarbon Laboratory</i> | | <u>\$ 1 260</u> |

Physical Environment Unit

| | | |
|--|-----|-----------------|
| 1. L. D. Siler, Junior Laboratory Mechanic, CS 1503..... | N | \$ 4 260 |
| 2. _____, Clerk-Typist II, CS 1504..... | N50 | 1 200 |
| (See Mechanical Engineering) CS 1368..... | N50 | (1 200) |
| (Total Salary) | | (2 400) |
| <i>Total, Physical Environment Unit</i> | | <u>\$ 5 460</u> |

Speech Laboratory

| | | |
|---|---|-----------------|
| 1. H. V. Krone, Senior Electronics Technician, CS 1491..... | N | \$ 4 182 |
| <i>Total, Speech Laboratory</i> | | <u>\$ 4 182</u> |

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Administration**

| | | |
|---|-----|----------|
| 1. Mary E. Jones, Secretary, CS 5110..... | N | \$ 4 800 |
| 2. Mrs. Helen A. Godfrey, Office Supervisor, CS 1506..... | N | 4 200 |
| 3. Ellenor Tallmadge, Editorial Writer, CS 1507..... | N33 | 1 433 |
| (See Music) | N33 | (1 433) |
| (See Public Relations) | N34 | (1 434) |
| (Total Salary) | | (4 300) |

| | | |
|---|-------|-----------------|
| 4. Freda F. Walker, Chief Clerk..... | ..... |  |
| (On disability leave — University Retirement System) | | |
| 5. Kathryn J. Perry, Clerk III, CS 5350..... | N | 2 520 |
| 6. Mrs. Pauline V. Chapman, Personnel Assistant, CS 1510.... | N | 3 360 |
| 7. ———, Clerk-Stenographer III, CS 1511..... | N | 2 460 |
| 8. Mrs. Patricia Kingry, Clerk-Stenographer III, CS 1512..... | N | 2 640 |
| 9. Mrs. Enid P. Hoffman, Clerk-Stenographer III, CS 1513.... | N | 2 580 |
| 10. Althea Simmons, Clerk-Stenographer III, CS 1514..... | N | 3 000 |
| 11. ———, Clerk-Stenographer III, CS 1515..... | N | 2 400 |
| 12. Mrs. Velma Bone, Clerk-Stenographer III, CS 1516..... | N | 2 400 |
| 13. Mrs. Reba N. Corray, Clerk-Stenographer II, CS 1517..... | N | 2 100 |
| 14. Ruby R. Short, Clerk III, CS 1519..... | N | 2 850 |
| <i>Total, Administration</i> | | <u>\$36 743</u> |

Accountancy

| | | |
|---|---|-----------------|
| 1. Mrs. Mildred B. Brumfield, Secretary, CS 1520..... | N | \$ 3 810 |
| <i>Total, Accountancy</i> | | <u>\$ 3 810</u> |

Economics

| | | |
|--|---|-----------------|
| 1. Mrs. Mary P. Sudduth, Secretary, CS 1522..... | N | \$ 4 200 |
| <i>Total, Economics</i> | | <u>\$ 4 200</u> |

Management

| | | |
|---|---|-----------------|
| 1. ———, Clerk-Stenographer II, CS 1521..... | N | \$ 2 100 |
| <i>Total, Management</i> | | <u>\$ 2 100</u> |

Marketing

| | | |
|--|--|-----------------|
| 1. Mrs. Mary L. Bunnemeyer, Clerk-Stenographer II, CS 1518 N | | \$ 2 280 |
| <i>Total, Marketing</i> | | <u>\$ 2 280</u> |

Bureau of Economic and Business Research

| | | |
|---|---|-----------------|
| 1. Mrs. Mary A. Drake, Secretary, CS 1523..... | N | \$ 3 060 |
| 2. Mrs. Bette A. Schuler, Clerk-Stenographer III, CS 1525.... | N | 2 520 |
| 3. Mrs. Patricia J. Knowles, Clerk-Typist II, CS 1526..... | N | 1 920 |
| <i>Total, Bureau of Economic and Business Research</i> | | <u>\$ 7 500</u> |

Business Management Service

| | | |
|---|---|-----------------|
| 1. Margaret T. Ryan, Secretary, CS 1528..... | N | \$ 3 360 |
| 2. ———, Clerk-Stenographer II, CS 1530..... | N | 2 100 |
| <i>Total, Business Management Service</i> | | <u>\$ 5 460</u> |

COLLEGE OF EDUCATION**Administration**

| | | |
|---|---|-----------------|
| 1. Betty Richards, Secretary, CS 1531..... | N | \$ 4 860 |
| 2. Mrs. Agnes C. Eastwood, Clerk-Typist III, CS 1532..... | N | 3 060 |
| 3. Mrs. Ellen E. Edelen, Clerk-Typist III, CS 1533..... | N | 2 820 |
| 4. Jeanette S. Miller, Clerk-Typist II, CS 1534..... | N | 2 220 |
| <i>Total, Administration</i> | | <u>\$12 960</u> |

Agricultural Education

| | | |
|---|---|-----------------|
| 1. Mrs. Louise E. Ward, Clerk-Stenographer III, CS 1535.... | N | \$ 2 820 |
| <i>Total, Agricultural Education</i> | | <u>\$ 2 820</u> |

Education

| | | |
|---|-----------------|-------------------------|
| 1. Pauline M. Apperson, Chief Clerk, CS 1536..... | N | \$ 3 840 |
| 2. Mrs. Alice D. Koger, Secretary, CS 1537..... | N ₅₀ | 1 710 |
| (See Committee on Admissions from Secondary Schools). | | N ₅₀ (1 710) |
| (Total Salary) | | (3 420) |

| | | |
|---|-----|-----------------|
| 3. Virginia Campbell, Clerk-Stenographer III, CS 1538..... | N | 3 060 |
| 4. Mrs. Janet C. Fisher, Clerk-Stenographer III, CS 1539..... | N | 2 640 |
| 5. Mrs. Jeanne P. Prantner, Clerk-Typist III, CS 1541..... | N | 2 520 |
| 6. Mrs. Mildred E. Goff, Clerk-Typist III, CS 1540..... | N | 2 220 |
| 7. _____, Clerk-Typist II, CS 1544..... | N | 2 220 |
| 8. _____, Clerk-Typist II, CS 1545..... | N50 | 960 |
| 9. Mrs. Evelyn L. Farrell, Clerk-Typist II, CS 1543..... | N | 2 160 |
| 10. Mrs. Anita E. Unruh, Clerk-Stenographer II, CS 1547..... | N50 | 1 140 |
| 11. _____, Clerk-Typist II, CS 1546..... | N | 1 920 |
| 12. Mrs. Mary H. Swift, Clerk-Typist II, CS 5523..... | N50 | 1 200 |
| <i>Total, Education</i> | | <u>\$25 590</u> |

University Council on Teacher Education

Administration

| | | |
|--|---|-----------------|
| 1. Mrs. Kazuko S. Shimooka, Secretary, CS 1549..... | N | \$ 3 480 |
| 2. Mrs. Miriam H. Godshalk, Clerk-Stenographer III, CS 1550 .. | N | 3 000 |
| 3. Mrs. Sonja I. Schneider, Clerk-Stenographer III, CS 1551.. | N | 2 640 |
| <i>Total, Administration</i> | | <u>\$ 9 120</u> |

Cooperative Investigations

STATE SUPERINTENDENT OF PUBLIC INSTRUCTION — CITIZENSHIP EDUCATION

| | | |
|---|---|----------|
| 1. Mrs. Dorothy E. Nowak, Clerk-Stenographer III, CS 1552.. | N | \$ 2 400 |
|---|---|----------|

Placement and Follow-Up

| | | |
|--|---|-----------------|
| 1. Mrs. Mary F. Mauk, Chief Clerk, CS 1553..... | N | \$ 4 752 |
| 2. _____, Clerk-Typist III, CS 1544..... | N | 2 460 |
| 3. Betty A. Goldenstein, Clerk-Stenographer II, CS 1555..... | N | 2 340 |
| 4. Mrs. Anna L. Hickey, Clerk-Typist I, CS 1556..... | N | 2 310 |
| 5. Mrs. Ruth N. Mowry, Clerk-Typist I, CS 1557..... | N | 2 310 |
| <i>Total, Placement and Follow-Up</i> | | <u>\$14 172</u> |

University High School

| | | |
|---|---|-----------------|
| 1. Doris E. Kamp, Secretary, CS 1558..... | N | \$ 3 600 |
| 2. Mrs. Norma C. Esselstyn, Clerk-Stenographer III, CS 1559. G (September 1, 1953, through May 31, 1954) | G | 2 115 |
| 3. Patricia A. Lampman, Clerk-Typist II, CS 1561..... | N | 2 040 |
| 4. Mrs. Almeda L. Gray, Clerk-Typist II, CS 1560..... | N | 2 220 |
| <i>Total, University High School</i> | | <u>\$ 9 975</u> |

General

Bureau of Educational Research

| | | |
|--|---|-----------------|
| 1. _____, Secretary, CS 1562..... | N | \$ 3 420 |
| 2. Mrs. Matilda V. Shea, Clerk-Stenographer III, CS 1563.... | N | 2 760 |
| 3. Nina C. Hamrick, Clerk-Stenographer II, CS 1564..... | N | 2 580 |
| 4. Mrs. Billie Kohlbecker, Clerk-Typist III, CS 1566..... | N | 2 790 |
| <i>Total, Bureau of Educational Research — General</i> | | <u>\$11 550</u> |

Educational Surveys Revolving (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Mrs. Bernice L. Kurtz, Clerk-Stenographer III, CS 1575... .. | N | \$ 3 060 |
| <i>Total, Educational Surveys Revolving</i> | | <u>\$ 3 060</u> |

Unit on Evaluation

| | | |
|---|---|-----------------|
| 1. Lois Williamson, Secretary, CS 1568..... | N | \$ 4 140 |
| 2. Mrs. Nettie Cook, Tabulating Machine Operator II, CS 1569 .. | N | 2 340 |
| 3. Mrs. Iris J. Treager, Tabulating Machine Operator I, CS 1571 | N | 2 220 |
| <i>Total, Unit on Evaluation</i> | | <u>\$ 8 700</u> |

High School Testing Revolving (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Mrs. Margrieta Kreismanis, Clerk II, CS 1574..... | N | \$ 2 160 |
| 2. Rose T. Hartman, Clerk-Stenographer II, CS 1570..... | N | 2 280 |
| <i>Total, High School Testing Revolving</i> | | <u>\$ 4 440</u> |

Institute for Research on Exceptional Children

| | | |
|---|---|-----------------|
| 1. Mrs. Ellen M. Beavers, Clerk-Typist III, CS 5319..... | N | \$ 2 880 |
| <i>Total, Institute for Research on Exceptional Children.....</i> | | <u>\$ 2 880</u> |

Cooperative Investigations**AIR FORCE 33-(038) 13236**

| | | |
|--|---|----------|
| 1. Wilma F. Guy, Clerk-Typist III, CS 1573..... | N | \$ 2 100 |
| 2. J. V. Wentz, Classification pending, CS 5533..... | N | 4 500 |

NAVY CONTRACT N6ORI 07135

| | | |
|--|-----|-------|
| 1. Mrs. Elaine M. Osler, Clerk-Stenographer II, CS 4916..... | N50 | 1 500 |
| 2. R. E. Smith, Junior Personnel Assistant, CS 5304..... | N50 | 1 200 |

COLLEGE OF FINE AND APPLIED ARTS**Administration**

| | | |
|---|-----|-----------------|
| 1. Alice T. Wall, Secretary, CS 1576..... | N | \$ 5 040 |
| 2. Mrs. Elizabeth H. Hiller, Clerk-Stenographer III, CS 1578. | N60 | 1 440 |
| (See City Planning and Landscape Architecture)..... | N40 | (1 020) |
| (Total Salary) | | (2 460) |
| <i>Total, Administration</i> | | <u>\$ 6 480</u> |

Architecture

| | | |
|--|---|-----------------|
| 1. Mrs. Mildred C. Barber, Secretary, CS 1579..... | N | \$ 3 810 |
| 2. Raleigh Jessup, Senior Laboratory Attendant, CS 1580..... | N | 3 540 |
| 3. Mrs. Evanelle Hart, Clerk-Stenographer III, CS 1581..... | N | 2 520 |
| <i>Total, Architecture</i> | | <u>\$ 9 870</u> |

Art

| | | |
|--|-----|-----------------|
| 1. Mrs. Helen G. Jordan, Secretary, CS 1582..... | N | \$ 3 780 |
| 2. _____, Clerk-Typist II, CS 1583..... | N50 | 1 050 |
| <i>Total, Art</i> | | <u>\$ 4 830</u> |

City Planning and Landscape Architecture

| | | |
|---|-----|-----------------|
| 1. Mrs. Elizabeth H. Hiller, Clerk-Stenographer III, CS 1585. | N40 | \$ 1 020 |
| (See Administration) | N60 | (1 440) |
| (Total Salary) | | (2 460) |
| <i>Total, City Planning and Landscape Architecture.....</i> | | <u>\$ 1 020</u> |

School of Music

| | | |
|---|------|-----------------|
| 1. R. E. Helmericks, Musical Instrument Technician, CS 1586.. | N | \$ 5 820 |
| 2. _____, Musical Instrument Technician..... | N | 4 000 |
| 3. R. T. McNeely, Supervisor of Piano Maintenance, CS 1587. | N | 6 000 |
| 4. Arnold Brewster, Piano Technician, CS 1588..... | N | 4 800 |
| 5. Lillian Marr, Secretary, CS 1589..... | N | 3 990 |
| 6. Mrs. Margaret A. Bender, Clerk-Stenographer II, CS 1590. | N | 2 400 |
| 7. Mrs. Betty E. Worrel, Clerk-Stenographer II, CS 5251..... | N100 | 2 520 |
| 8. Ellenor Tallmadge, Editorial Writer, CS 1591..... | N33 | 1 433 |
| (See Public Relations)..... | N34 | (1 434) |
| (See Commerce Administration)..... | N33 | (1 433) |
| (Total Salary) | | (4 300) |
| <i>Total, School of Music.....</i> | | <u>\$30 963</u> |

University of Illinois Bands

| | | |
|---|---|-----------------|
| 1. Charlotte L. Gerichs, Clerk-Stenographer III, CS 1592..... | N | \$ 3 120 |
| <i>Total, University of Illinois Bands.....</i> | | <u>\$ 3 120</u> |

Bureau of Community Planning

| | | |
|---|--|-----------------|
| 1. Mrs. Rose-Alice Neumann, Clerk-Stenographer III, CS 1594 N | | \$ 2 880 |
| <i>Total, Bureau of Community Planning.....</i> | | <u>\$ 2 880</u> |

SCHOOL OF PHYSICAL EDUCATION**Administration**

| | | |
|--|---|----------|
| 1. Phyllis J. Light, Secretary, CS 1595..... | N | \$ 3 660 |
| <i>Total, Administration</i> | | \$ 3 660 |

Physical Education for Men

| | | |
|---|---|----------|
| 1. W. H. Thompson, Men's Locker Room Attendant, CS 1596..... | N | \$ 3 990 |
| 2. D. E. Eason, Men's Locker Room Attendant, CS 1598..... | N | 3 870 |
| 3. W. W. Brookey, Men's Locker Room Attendant, CS 1600.... | N | 3 840 |
| 4. Mrs. Leona Alexander, Secretary, CS 1602..... | N | 3 360 |
| 5. C. C. Luther, Clinical Laboratory Technician, CS 1601..... | N | 3 300 |
| 6. _____, Junior Statistician, CS 1605..... | N | 3 000 |
| 7. Barbara A. Hartman, Clerk-Stenographer III, CS 1603..... | N | 3 120 |
| 8. Mrs. Mary P. Thomas, Clerk-Stenographer II, CS 1604.... | N | 2 430 |
| 9. L. E. DeLand, Clerk-Stenographer II, CS 1606..... | N | 2 700 |
| 10. Margaret E. Snyder, Clerk-Stenographer II, CS 1608..... | N | 2 280 |
| 11. Darlene E. Bogan, Clerk-Stenographer I, CS 1607..... | N | 1 920 |
| <i>Total, Physical Education for Men</i> | | \$33 810 |

Student Rehabilitation Center

| | | |
|--|---|----------|
| 1. Mrs. Mary C. Farnsworth, Clerk-Typist III, CS 1609..... | N | \$ 2 400 |
| <i>Total, Student Rehabilitation Center</i> | | \$ 2 400 |

Physical Education for Women

| | | |
|---|---|----------|
| 1. Mrs. Anna R. Ferris, Secretary, CS 1610..... | N | \$ 3 240 |
| 2. Mary L. Temple, Clerk-Stenographer I, CS 1611..... | N | 2 100 |
| 3. Mrs. Bede C. Pickett, Women's Locker Room Attendant, CS 1612 | H | 2 237 |
| (1700 hours at \$1.275) | | |
| 4. Mrs. Betty F. Trowbridge, Women's Locker Room Attend- ant, CS 1613..... | H | 2 117 |
| (1700 hours at \$1.245) | | |
| 5. Mrs. Opal Moyer, Women's Locker Room Attendant, CS 1614 | H | 1 774 |
| (1448 hours at \$1.225) | | |
| <i>Total, Physical Education for Women</i> | | \$11 468 |

COLLEGE OF LAW

| | | |
|---|---|----------|
| 1. Marian H. Martin, Secretary, CS 1641..... | N | \$ 5 100 |
| 2. C. Margaret Wascher, Clerk-Stenographer III, CS 1642.... | N | 3 090 |
| 3. Mrs. Virginia W. Oehmke, Clerk-Stenographer II, CS 1643. N | | 2 220 |
| 4. Audrey E. Smith, Clerk-Stenographer II, CS 1645..... | N | 2 220 |
| 5. Iris M. Fisher, Clerk-Typist II, CS 1646..... | N | 2 040 |
| <i>Total, Law</i> | | \$14 670 |

COLLEGE OF VETERINARY MEDICINE**Administration**

| | | |
|--|---|----------|
| 1. Carrie McGreevy, Secretary, CS 1616..... | N | \$ 4 800 |
| 2. Mrs. Blanche H. Hamilton, Secretary, CS 1617..... | N | 4 440 |
| 3. Mrs. Rosalind D. McKenzie, Secretary, CS 1618..... | N | 3 600 |
| 4. Mrs. Wylma K. Sizer, Clerk-Stenographer II, CS 1619.... | N | 2 700 |
| 5. Mrs. Minnie A. Schatz, Clerk-Stenographer II, CS 1621.... | N | 2 220 |
| 6. Mrs. Adelia Serron, Clerk II, CS 1622..... | N | 2 520 |
| 7. Joanne L. Bond, Clerk-Stenographer II, CS 1625..... | N | 2 340 |
| 8. Sheron V. Patterson, Clerk-Stenographer I, CS 1623..... | N | 1 920 |
| 9. Mrs. Joann Chipman, Clerk-Stenographer I, CS 5113..... | N | 1 920 |

| | | |
|--|-----------------|-----------------|
| 10. R. T. Hamilton, Senior Laboratory Attendant, CS 1626.... | N | 4 020 |
| 11. J. V. Washburn, Senior Laboratory Attendant, CS 1627.... | N | 4 020 |
| 12. _____, Senior Laboratory Attendant, CS 1638..... | N | 3 540 |
| 13. Mrs. Rachel C. Marlowe, Senior Laboratory Attendant, CS 1628 | N | 3 510 |
| 14. Mona B. Jervis, Junior Laboratory Attendant, CS 1629..... | N | 3 000 |
| 15. W. R. Manuel, Junior Laboratory Attendant, CS 1631..... | N | 3 120 |
| 16. Mrs. Anna S. Ray, Junior Laboratory Attendant, CS 1633.. | N | 3 000 |
| 17. Mrs. Delores E. Huffman, Assistant Laboratory Attendant, CS 1634 | N | 2 520 |
| 18. Mrs. Mary V. Rasner, Assistant Laboratory Attendant, CS 1635 | N | 2 520 |
| 19. E. N. Small, Junior Laboratory Attendant (Paid from un- filled academic position), CS 1632..... | N ⁵⁰ | (1 410) |
| 20. Ernest Reifsteck, Animal Caretaker, CS 1636..... | N | 3 660 |
| 21. P. E. Reynolds, Animal Caretaker, CS 1637..... | N | 3 660 |
| 22. K. J. Frederick, Animal Caretaker, CS 1639..... | N | 3 480 |
| 23. L. W. Jolley, Animal Caretaker, CS 1630..... | N | 3 060 |
| 24. A. E. Wolfe, Animal Caretaker, CS 5445..... | N | 3 060 |
| <i>Total, Administration</i> | | <u>\$72 630</u> |

Veterinary Clinic Revolving

• (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Mrs. Verneal J. Graham, Clerk-Stenographer II, CS 1620.. | N | \$ 2 520 |
| 2. Marian J. Dohme, Clerk-Typist II, CS 1624..... | N | 2 280 |
| <i>Total, Veterinary Clinic Revolving.....</i> | | <u>\$ 4 800</u> |

DIVISION OF COMMUNICATIONS**Administration**

| | |
|--|-----------------|
| 1. Mrs. Darlene M. Priestap, Clerk-Stenographer III, CS 1648 N | \$ 2 700 |
| <i>Total, Administration</i> | <u>\$ 2 700</u> |

Institute of Communications Research**Cooperative Investigations****AIR FORCE I8-600-321**

| | | |
|---|---|----------|
| 1. Gracie A. Barron, Classification pending, CS 5541..... | N | \$ 2 100 |
|---|---|----------|

School of Journalism and Communications

| | | |
|--|-----------------|-----------------|
| 1. Norma E. Carr, Chief Clerk, CS 1649..... | N | \$ 4 140 |
| 2. Mrs. Bette O. Hulmes, Clerk-Stenographer III, CS 1650... | N | 2 640 |
| 3. Mrs. Nancy A. Fallon, Clerk-Stenographer II, CS 1652..... | N ⁵⁰ | 1 050 |
| (See Broadcasting) | N ⁵⁰ | (1 050) |
| (Total Salary) | | <u>(2 100)</u> |
| <i>Total, School of Journalism and Communications.....</i> | | <u>\$ 7 830</u> |

Library School

| | | |
|---|---|-----------------|
| 1. Helen I. Knights, Secretary, CS 1653..... | N | \$ 3 702 |
| 2. Mrs. Annie L. Bass, Editorial Assistant, CS 5127..... | N | 3 060 |
| 3. Mrs. Charlotta A. Dillon, Clerk-Stenographer III, CS 1657. | N | 2 580 |
| 4. Mrs. Beverly J. McCoy, Clerk-Stenographer II, CS 1654... | N | 2 220 |
| 5. Audrey J. Taylor, Clerk-Typist II, CS 1656..... | N | 2 040 |
| <i>Total, Library School.....</i> | | <u>\$13 602</u> |

Administration**Broadcasting**

| | | |
|--|-----------------|-----------------|
| 1. Mrs. Nancy A. Fallon, Clerk-Stenographer II, CS 1658..... | N ⁵⁰ | \$ 1 050 |
| <i>Total, Administration</i> | | <u>\$ 1 050</u> |

Cooperative Investigations**KELLOGG RADIO PROJECT — NAEB TAPE NETWORK**

| | | |
|--|---|----------|
| 1. J. R. Holt, Chief Clerk, CS 1659..... | N | \$ 4 000 |
| 2. C. V. Clausen, Assistant Radio Engineer, CS 3060..... | P | 3 600 |
| 3. Rosaline T. Biason, Radio Programmer Assistant, CS 1660.. | N | 3 000 |
| 4. —————, Secretary, CS 5071..... | N | 3 000 |
| 5. Mrs. Gertrude A. Balthazar, Clerk III, CS 5486..... | N | 2 400 |
| 6. —————, Clerk I, CS 5380..... | N | 1 920 |

Radio Station

| | | |
|--|------|-----------------|
| 1. H. E. Hill, Supervisor of Educational Programs, Radio Station, CS 1661..... | ZN75 | \$ 4 206 |
| 2. K. L. Cutler, Supervisor of Music, Radio Station, CS 1662.. | N | 5 000 |
| 3. J. R. Brugger, Chief Radio Engineer, CS 1663..... | N | 5 400 |
| 4. —————, Chief Announcer, CS 1664..... | N50 | 1 800 |
| 5. J. A. Regnell, Production Supervisor, Radio Station, CS 1665 | N | 3 360 |
| 6. H. C. Cobb, Radio Programmer Assistant, CS 1666..... | N | 3 360 |
| 7. H. H. Salzman, Radio Programmer Assistant, CS 1667.... | N | 3 120 |
| 8. Marjorie A. Reeves, Radio Programmer Assistant, CS 1672 | N | 2 880 |
| 9. Anne Kuehn, Radio Programmer Assistant, CS 1670..... | N | 2 820 |
| 10. —————, Radio Programmer Assistant, CS 1668.... | N | 2 520 |
| 11. S. M. Campbell, Radio Programmer Assistant, CS 1675.... | N50 | 1 500 |
| 12. J. R. Bosworth, Radio Programmer Assistant, CS 5337.... | N50 | 1 500 |
| 13. —————, Radio Programmer Assistant, CS 1674.... | N50 | 1 500 |
| 14. Alan Hertzberger, Radio Programmer Assistant, CS 1676.. | N50 | 1 500 |
| 15. J. M. Crannell, Radio Programmer Assistant, CS 1680.... | N50 | 1 500 |
| 16. Mrs. Ruth E. Stillwell, Radio Programmer Assistant, CS 1678 | N50 | 1 500 |
| 17. Elzer Marx, Radio Programmer Assistant, CS 1669..... | N50 | 1 500 |
| 18. —————, Radio Programmer Assistant, CS 1679.... | N50 | 1 440 |
| 19. R. L. Phillips, Radio Programmer Assistant, CS 1673.... | N50 | 1 440 |
| 20. Mrs. Edna Haney, Radio Operator, CS 1681..... | P | 3 967 |
| 21. Stevan Borleff, Assistant Radio Engineer, CS 1683..... | P | 3 967 |
| 22. Eva M. Benton, Assistant Radio Engineer, CS 1684..... | P | 3 967 |
| 23. K. O. Fristoe, Assistant Radio Engineer, CS 1682..... | P | 3 257 |
| 24. D. W. Colaw, Assistant Radio Engineer, CS 1685..... | P | 3 967 |
| 25. J. F. Wahlfeldt, Assistant Radio Engineer, CS 1686..... | P | 3 967 |
| 26. Earl Broihier, Assistant Radio Engineer, CS 1688..... | P50 | 1 984 |
| 27. J. D. McGee, Assistant Radio Engineer, CS 1689..... | P50 | 1 984 |
| 28. —————, Secretary, CS 1690..... | N | 3 000 |
| 29. —————, Clerk-Typist II, CS 1691..... | N | 2 040 |
| <i>Total, Radio Station.....</i> | | <u>\$79 946</u> |

Recording Service

| | | |
|--|---|-----------------|
| 1. C. H. Berbaum, Assistant Radio Engineer, CS 1693..... | P | \$ 3 967 |
| 2. Eli Kalil, Assistant Radio Engineer, CS 1695..... | P | 3 967 |
| <i>Total, Recording Service.....</i> | | <u>\$ 7 934</u> |

Television-Motion Pictures

| | | |
|---|---|-----------------|
| 1. Vernon Putnam, Producer-Director, Television, CS 1696... | N | \$ 6 000 |
| 2. H. E. Jacobs, Writer-Producer, Television, CS 1698..... | N | 4 500 |
| 3. W. T. Godsey, Cameraman, Television, CS 1697..... | N | 4 500 |
| 4. R. H. Johnston, Classification pending, CS 5487..... | N | 5 000 |
| 5. Mrs. Jeannine Thompson, Radio Programmer Assistant, CS 1733 | N | 2 652 |
| <i>Total, Television-Motion Pictures.....</i> | | <u>\$22 652</u> |

Blueprinting and Photographic Service**PHOTOGRAPHIC SERVICE**

| | | |
|---|-----|----------|
| 1. R. R. Hamm, Manager of Photography Laboratory, CS 1734 | N67 | \$ 4 200 |
| (From Blueprinting) | N33 | 2 100 |
| (Total Salary) | | (6 300) |
| 2. R. R. Harmeson, Photographer, CS 1735..... | N | 4 200 |
| 3. K. L. Lester, Photographer, CS 1736..... | N | 4 200 |
| 4. C. S. Lane, Photographer, CS 1740..... | N | 4 200 |
| 5. C. A. Carrington, Assistant Photographer, CS 1737..... | N | 3 420 |
| 6. V. D. Turpin, Assistant Photographer, CS 1738..... | N | 3 300 |
| 7. Mrs. Louise W. Goebel, Clerk-Typist II, CS 1742..... | N | 2 640 |
| 8. Mrs. Marjorie E. Burgess, Photographic Technician, CS 4911 | N | 2 400 |

BLUEPRINTING SERVICE

| | | |
|--|---|-----------------|
| 9. Mrs. Rachel H. Junkins, Blueprint Machine Operator, CS 1743 | N | 2 700 |
| 10. A. E. Schweik, Assistant Blueprint Machine Operator, CS 1744 | N | 2 640 |
| 11. _____, Clerk-Typist I, CS 1741..... | N | 2 100 |
| <i>Total, Blueprinting and Photographic Service.....</i> | | <i>\$38 100</i> |

University Press

| | | |
|--|-----|-----------------|
| 1. Mrs. Violet F. Wood, Editorial Writer, CS 1699..... | N | \$ 4 740 |
| 2. Mrs. Elaine P. Paden, Junior Editor, CS 1700..... | N50 | 1 980 |
| 3. Jean E. Gwinn, Editorial Assistant, CS 1701..... | N | 3 000 |
| 4. Mrs. Romayne R. Ponleithner, Editorial Assistant, CS 1702 | N | 3 120 |
| 5. Mrs. Ellen M. Cordes, Clerk-Typist III, CS 1703..... | N | 2 520 |
| 6. Rachel E. Edwards, Clerk III, CS 1704..... | N | 2 820 |
| 7. Mary W. Langdon, Clerk-Typist II, CS 1705..... | N | 1 980 |
| 8. Mrs. Patricia L. Cook, Clerk-Stenographer II, CS 1706.... | N | 2 220 |
| 9. Mrs. Marlene L. Desris, Clerk-Typist II, CS 5091..... | N | 2 100 |
| 10. R. A. Lincicome, Editorial Assistant, CS 5540..... | N50 | 1 560 |
| <i>Total, University Press.....</i> | | <i>\$26 040</i> |

Print Shop

| | | |
|---|---|-----------------|
| 1. R. C. Dalbey, Assistant Superintendent, CS 1707..... | P | \$ 6 699 |
| 2. Leona S. Greenwood, Senior Printing Assistant, CS 1709.... | P | 4 182 |
| 3. Henderikus Noorman, Jr., Junior Accountant, CS 3064.... | P | 3 340 |
| 4. W. V. Munnis, Junior Cost Accountant, CS 1708..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 5. Mrs. Lorolive S. Delk, Senior Proofreader, CS 1710..... | P | 4 176 |
| 6. Ruth E. Bump, Junior Proofreader, CS 1712..... | P | 2 818 |
| 7. Mrs. Alice H. Stowe, Junior Proofreader, CS 1713..... | P | 2 244 |
| 8. Mrs. F. Muriel Lafferty, Junior Proofreader, CS 1714..... | P | 2 818 |
| 9. Joan Johnson, Junior Proofreader, CS 5339..... | P | 2 818 |
| 10. _____, Copyholder, CS 3065..... | P | 2 192 |
| 11. Mrs. Lillian A. Slavens, Clerk III, CS 1715..... | N | 2 880 |
| 12. Mrs. Betty J. Cooper, Clerk II, CS 5395..... | N | 2 080 |
| <i>Total, Print Shop.....</i> | | <i>\$36 247</i> |

Mailing Center

| | | |
|---|---|----------|
| 1. R. K. Lumsden, Mailing Service Foreman, CS 1718..... | N | \$ 4 380 |
| 2. William Rex, Clerk III, CS 1719..... | N | 3 000 |
| 3. E. P. Spangler, Clerk III, CS 1720..... | H | 2 400 |
| 4. W. L. McCarthy, Clerk III, CS 1721..... | H | 2 400 |
| 5. Bonnie L. Nichols, Office Appliance Operator I, CS 1722.. | N | 2 190 |
| 6. Frances J. Clennon, Office Appliance Operator I, CS 1723.. | N | 2 151 |
| 7. Veda M. Schnoebelen, Office Appliance Operator I, CS 1724 | N | 1 800 |
| 8. Carol A. Mayfield, Office Appliance Operator I, CS 1725.. | N | 1 920 |

| | | |
|--|---|-----------------|
| 9. Mrs. Madge E. Roberts, Office Appliance Operator I, CS 3098 | H | 2 150 |
| 10. _____, Clerk II, CS 1726 | N | 1 980 |
| 11. _____, Clerk II, CS 5216 | N | 1 920 |
| 12. Mrs. Mary K. Spitz, Clerk II, CS 5255 | N | 2 340 |
| <i>Total, Mailing Center</i> | | <u>\$28 631</u> |

Art Service

| | | |
|--|---|-----------------|
| 1. Herschel Wartik, Commercial Artist II, CS 1727 | N | \$ 5 400 |
| 2. Suzanne G. Ramsey, Commercial Artist I, CS 1728 | N | 4 200 |
| 3. H. L. Sterrett, Commercial Artist I, CS 1729 | N | 4 200 |
| 4. R. C. Spring, Commercial Artist II, CS 1730 | N | 4 300 |
| 5. W. A. Fetter, Commercial Artist II, CS 1731 | N | 4 300 |
| 6. Mrs. Patricia V. Wilson, Assistant to the Art Editor, CS 1732 | N | 2 900 |
| 7. G. H. Hartshorne, Commercial Artist II, CS 3099 | N | 4 320 |
| 8. N. J. Spangler, Commercial Artist I, CS 3101 | N | 3 900 |
| 9. Mrs. Ann M. Dondanville, Clerk III, CS 5215 | N | 2 220 |
| <i>Total, Art Service</i> | | <u>\$35 740</u> |

Public Relations

| | | |
|---|-----|-----------------|
| 1. A. R. Wildhagen, Assistant Director of Public Relations, CS 1745 | N | \$ 6 510 |
| 2. Ellenor Tallmadge, Editorial Writer, CS 1747 | N34 | 1 434 |
| (See Music) | N33 | (1 433) |
| (See Commerce) | N33 | (1 433) |
| (Total Salary) | | (4 300) |
| 3. Florence H. Witges, Secretary, CS 1748 | N | 3 042 |
| 4. Flossie R. Frampton, Clerk-Typist II, CS 1749 | N | 2 220 |
| <i>Total, Public Relations</i> | | <u>\$13 206</u> |

Alumni Relations and Records

| | | |
|---|---|-----------------|
| 1. Lucille G. Turigliatto, Editorial Assistant, CS 1750 | N | \$ 3 360 |
| 2. Mrs. Margie G. Shuman, Clerk-Stenographer III, CS 1751 | N | 3 120 |
| 3. Mrs. Mickey Abbott, Clerk II, CS 1762 | N | 2 640 |
| 4. Mrs. Ruth S. Moenkhaus, Clerk III, CS 1753 | N | 2 820 |
| 5. Mrs. Barbara B. Glenn, Clerk-Typist II, CS 1754 | N | 2 400 |
| 6. Mrs. Maxine C. Lyon, Clerk II, CS 1755 | N | 2 141 |
| 7. Katherine A. Belleff, Classification pending, CS 1761 | N | 2 141 |
| 8. Jo Ann Polston, Clerk-Stenographer II, CS 1757 | N | 2 460 |
| 9. Mrs. Thelma J. Halling, Clerk I, CS 1758 | N | 2 160 |
| 10. _____, Clerk II, CS 1759 | N | 2 040 |
| 11. Fae L. Delap, Clerk II, CS 1760 | N | 2 160 |
| 12. _____, Clerk II, CS 1756 | N | 2 040 |
| 13. _____, Clerk II, CS 1752 | N | 1 800 |
| <i>Total, Alumni Relations and Records</i> | | <u>\$31 282</u> |

DIVISION OF UNIVERSITY EXTENSION**Administration**

| | | |
|--|-----|-----------------|
| 1. Harriett Broom, Secretary, CS 1779 | N50 | \$ 2 145 |
| (See Summer Session) | N50 | (2 145) |
| (Total Salary) | | (4 290) |
| 2. C. D. McMurry, Chief Clerk, CS 1780 | N | 4 170 |
| 3. P. J. Fitton, Duplicating Machine Operator II, CS 1781 | N | 2 400 |
| 4. Marjorie F. Lewis, Clerk-Stenographer III, CS 1782 | N | 2 520 |
| 5. Mrs. Sylvia Sussna, Clerk-Stenographer III, CS 1783 | N50 | 1 290 |
| (See Summer Session) | N50 | (1 290) |
| (Total Salary) | | (2 580) |
| 6. Mrs. Grace J. Moore, Duplicating Machine Operator II, CS 1784 | N | 2 100 |
| <i>Total, Administration</i> | | <u>\$14 625</u> |

Correspondence Courses

| | | |
|--|---|-----------------|
| 1. Mrs. Peggy J. Sweet, Clerk-Stenographer III, CS 1799..... | N | \$ 2 520 |
| 2. E. Helen McElwee, Clerk-Typist II, CS 1800..... | N | 2 130 |
| 3. Mrs. Grace M. Ottwein, Clerk-Typist III, CS 1801..... | N | 2 220 |
| 4. Mrs. Carole E. Ford, Clerk-Typist II, CS 1802..... | N | 1 920 |
| 5. Mrs. Donna J. Adams, Clerk I, CS 1804..... | N | 1 980 |
| 6. Betty J. Ellis, Clerk-Typist I, CS 1806..... | N | 1 800 |
| <i>Total, Correspondence Courses.....</i> | | <i>\$12 570</i> |

Extramural Courses

| | |
|---|----------|
| 1. Mrs. Frances K. Stephens, Clerk-Stenographer III, CS 1785 N | \$ 2 580 |
| 2. Mrs. Jean A. Krusemark, Clerk-Stenographer III, CS 1786.. N | 2 640 |
| 3. Mrs. Joyce Durfee, Clerk-Stenographer II, CS 1787..... N | 2 370 |
| 4. _____, Clerk-Stenographer II, CS 1788..... N | 2 280 |
| 5. Mrs. Barbara J. Wilson, Clerk-Stenographer II, CS 3119.... N | 2 280 |
| Total, Extramural Courses..... | \$12 150 |

Music Extension

| | | |
|--|---|-----------------|
| 1. Marybelle Brown, Clerk-Stenographer III, CS 1790..... | N | 2 820 |
| 2. R. L. Schaefer, Music Extension Autographer, CS 1789..... | N | 4 560 |
| <i>Total, Music Extension.....</i> | | <i>\$ 7 380</i> |

Audio-Visual Aids

| | |
|---|-----------------|
| 1. Mrs. Divona L. Wagner, Clerk-Stenographer II, CS 1792... N | \$ 2 430 |
| <i>Total, Audio-Visual Aids.....</i> | <i>\$ 2 430</i> |

Graphic Arts Revolving (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Max Paris, Commercial Artist II, CS 1793..... | N | \$ 3 900 |
| 2. Florence Nesler, Receiving Clerk, CS 1794..... | N | 2 670 |
| 3. R. E. McDonald, Receiving Clerk, CS 1795..... | N | 2 520 |
| 4. Mrs. Lois Dilley, Clerk III, CS 1796..... | N | 2 760 |
| 5. Mrs. Charlike P. Manning, Clerk II, CS 1797..... | N | 2 280 |
| 6. _____, Clerk-Stenographer II, CS 1798..... | N | 2 220 |
| 7. _____, Clerk-Typist I, CS 5521..... | N | 2 100 |
| 8. _____, Clerk-Typist I, CS 5529..... | N | 1 800 |
| <i>Total, Graphic Arts Revolving.....</i> | | <i>\$20 250</i> |

Allerton Extension Center

| | | |
|--|---|-----------------|
| 1. _____, Clerk-Stenographer II..... | N | \$ 2 400 |
| <i>Total, Allerton Extension Center.....</i> | | <i>\$ 2 400</i> |

Allerton House Operations

(Entire budget from receipts)

| | | |
|---|-----|-----------------------|
| 1. E. H. Schroth, Facilities Manager, CS 5302..... | N | \$ 4 300 ¹ |
| 2. Mrs. Louise W. Munson, Clerk-Typist III, CS 1770..... | N | 2 940 ^{MM} |
| 3. Mrs. Bonnie O. Forth, Food Production Manager, CS 1771 | H | 3 570 ^{MM} |
| 4. F. A. Gaskill, Kitchen Laborer, CS 1773..... | N | 2 490 ^{MM} |
| 5. D. J. Berry, Houseman, CS 1774..... | N50 | 1 650 |
| (See Trust — Robert Allerton House)..... | N50 | (1 650) |
| (Total Salary) | | (3 300) |
| 6. M. L. Robinson, Houseman, CS 1776..... | N50 | 1 650 |
| (See Trust — Robert Allerton House)..... | N50 | (1 650) |
| (Total Salary) | | (3 300) |
| <i>Total, Allerton House Operations.....</i> | | <i>\$16 600</i> |

Trust — Robert Allerton House

(Entire budget from farm income)

| | | |
|--|---|-----------------------|
| 1. J. T. Evans, Houseman, CS 1775..... | N | \$ 2 400 ¹ |
|--|---|-----------------------|

¹ Also furnished board and room valued at \$600 a year for the convenience of the University.

| | | |
|--|-----|-----------------|
| 2. D. J. Berry, Houseman, CS 1774..... | N50 | 1 650 |
| (See Allerton House Operations)..... | N50 | (1 650) |
| (Total Salary) | | (3 300) |
| 3. M. L. Robinson, Houseman, CS 1776..... | N50 | 1 650 |
| (See Allerton House Operations)..... | N50 | (1 650) |
| (Total Salary) | | (3 300) |
| <i>Total, Trust—Robert Allerton House.....</i> | | <i>\$ 5 700</i> |

SUMMER SESSION

| | | |
|---|-----|-----------------|
| 1. Harriett Broom, Secretary, CS 1777..... | N50 | \$ 2 145 |
| (See University Extension)..... | N50 | (2 145) |
| (Total Salary) | | (4 290) |
| 2. Mrs. Sylvia Sussna, Clerk-Stenographer III, CS 1778..... | N50 | 1 290 |
| (See University Extension)..... | N50 | (1 290) |
| (Total Salary) | | (2 580) |
| <i>Total, Summer Session.....</i> | | <i>\$ 3 435</i> |

ARMED FORCES**Coordinator of Armed Forces**

| | | |
|---|---|-----------------|
| 1. G. E. Musgrave, Assistant to Military Property Custodian, CS 1807 | N | \$ 4 830 |
| 2. W. E. Wells, Chief Clerk, CS 1809..... | N | 3 600 |
| 3. J. M. Miner, Clerk III, CS 1810..... | N | 2 700 |
| 4. R. C. Deedrick, Stores Clerk, CS 1814..... | N | 3 000 |
| 5. W. H. Frederick, Stores Clerk, CS 1815..... | N | 3 000 |
| <i>Total, Coordinator of Armed Forces.....</i> | | <i>\$17 130</i> |

Military Science and Tactics

| | | |
|--|---|-----------------|
| 1. Marie Doyle, Secretary, CS 1808..... | N | \$ 3 900 |
| 2. Helen J. Byland, Clerk-Stenographer II, CS 1812..... | N | 2 700 |
| 3. Mrs. Josephine M. Murphy, Clerk-Stenographer I, CS 1811 | N | 2 700 |
| 4. Ada K. Pearl, Clerk-Typist II (Paid from lapsed salaries to August 31, 1953), CS 1813..... | N | (400) |
| <i>Total, Military Science and Tactics.....</i> | | <i>\$ 9 300</i> |

Air Force Science

| | | |
|--|---|-----------------|
| 1. Mrs. Dolores M. Franks, Clerk-Stenographer II, CS 5052... | N | \$ 2 340 |
| 2. Mrs. Bernice Magsamen, Clerk-Typist II, CS 1818..... | N | 2 400 |
| <i>Total, Air Force Science.....</i> | | <i>\$ 4 740</i> |

Naval Science

| | | |
|--|---|-----------------|
| 1. Joan Bair, Clerk-Stenographer III, CS 1816..... | N | \$ 2 400 |
| <i>Total, Naval Science.....</i> | | <i>\$ 2 400</i> |

INSTITUTE OF AVIATION

| | | |
|---|---|--------------------|
| 1. F. L. Lancaster, Aircraft Maintenance Engineer, CS 1819.. | N | \$ 6 660 |
| 2. F. B. Schaber, Aircraft Shop Foreman, CS 1820..... | N | 5 820 |
| 3. V. H. Pittman, Head Airport Caretaker, CS 1821..... | N | 4 440 ¹ |
| 4. M. C. Bates, Master Airport Mechanic, CS 1822..... | N | 5 310 |
| 5. Wayne Mandrell, Master Airport Mechanic, CS 1823..... | N | 5 250 |
| 6. L. R. Rexroad, Master Airport Mechanic, CS 1824..... | N | 4 890 |
| 7. F. W. Bowerman, Master Aircraft and Aircraft Engine Mechanic, CS 1825..... | N | 5 190 |
| 8. J. T. Pringle, Master Aircraft and Aircraft Engine Me- chanic, CS 1826..... | N | 5 190 |

¹ Plus house valued at \$480 for the convenience of the University.

| | | |
|--|---|-----------------|
| 9. W. W. Brooks, Master Aircraft Instrument Repairman, CS 1827..... | N | 5 130 |
| 10. R. E. Anderson, Senior Aircraft Maintenance Mechanic, CS 1828..... | N | 4 560 |
| 11. R. L. DeShazo, Junior Aircraft Maintenance Mechanic, CS 1831..... | N | 3 960 |
| 12. J. L. Miller, Lineman, CS 1832..... | N | 3 810 |
| 13. H. T. Demeris, Lineman, CS 1833..... | N | 3 810 |
| 14. O. G. Gilbert, Lineman, CS 1835..... | N | 3 810 |
| 15. B. D. Moss, Lineman, CS 1837..... | N | 3 360 |
| 16. J. L. Collins, Lineman, CS 1838..... | N | 3 480 |
| 17. Mrs. Gertrude C. Becker, Secretary, CS 1839..... | N | 5 010 |
| 18. C. E. Horn, Storekeeper, CS 1840..... | N | 3 900 |
| 19. Mrs. N. Jean Anderson, Clerk III, CS 1841..... | N | 2 700 |
| 20. Mary O. Jordan, Clerk-Stenographer III, CS 1842..... | N | 2 910 |
| 21. Mrs. Ula J. Unruh, Clerk-Stenographer II, CS 1843..... | N | 2 490 |
| 22. Mrs. Virginia O'Neal, Clerk-Typist II, CS 1844..... | N | 2 400 |
| <i>Total, Institute of Aviation.....</i> | | <u>\$94 080</u> |

Airport Revolving
(Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. Mary J. Henderson, Clerk III, CS 1846..... | N | \$ 2 520 |
| 2. D. D. Zachay, Junior Aircraft Maintenance Mechanic, CS 1829..... | N | 3 480 |
| 3. B. N. Chambers, Aircraft Maintenance Mechanic Helper, CS 1830..... | N | 3 420 |
| <i>Total, Airport Revolving.....</i> | | <u>\$ 9 420</u> |

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

| | | |
|---|---|-----------------|
| 1. Mrs. Mariam T. Wheeler, Clerk-Stenographer III, CS 1847 | N | \$ 3 000 |
| 2. —————, Clerk-Typist II, CS 5115..... | N | 2 100 |
| 3. —————, Clerk-Typist II, CS 1848..... | N | 2 100 |
| <i>Total, Institute of Government and Public Affairs.....</i> | | <u>\$ 7 200</u> |

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS

| | | |
|--|-----|-----------------|
| 1. Mrs. Barbara D. Dennis, Editorial Writer, CS 1849..... | N | \$ 4 500 |
| 2. W. J. Sullivan, Editorial Assistant, CS 1850..... | N50 | 1 470 |
| 3. Mrs. Virginia W. Prestridge, Editorial Assistant, CS 1851.. | N50 | 1 680 |
| 4. Mrs. Lucille L. Turquette, Chief Clerk, CS 1852..... | N | 3 750 |
| 5. Mrs. Ann E. Ames, Secretary, CS 1853..... | N | 2 820 |
| 6. Phyllis W. Reynolds, Clerk-Stenographer III, CS 1856..... | N | 2 670 |
| 7. Mrs. Joyce M. Schoof, Clerk-Typist III, CS 1855..... | N | 2 280 |
| 8. Mrs. Velma R. Malmberg, Clerk III, CS 1859..... | N | 2 400 |
| 9. —————, Clerk-Stenographer II, CS 1857..... | N | 2 580 |
| 10. Betty Henderson, Clerk-Stenographer II, CS 1861..... | N | 2 100 |
| 11. Mrs. Dolores D. Leifheit, Clerk-Typist II, CS 1862..... | N | 2 040 |
| 12. Mrs. Sylvia Seinfeld, Clerk-Typist II, CS 1860..... | N | 1 980 |
| 13. Thelma I. Haynes, Clerk-Typist I, CS 1863..... | N | 1 920 |
| <i>Total, Institute of Labor and Industrial Relations.....</i> | | <u>\$32 190</u> |

SMALL HOMES COUNCIL

| | | |
|--|---|-----------------|
| 1. Mrs. Dorothy E. Wilkins, Secretary, CS 1864..... | N | \$ 3 870 |
| 2. Elsa L. Singbusch, Clerk-Stenographer III, CS 1865..... | N | 3 060 |
| 3. Mrs. Virginia R. Hawkins, Clerk-Stenographer III, CS 1866 | N | 2 520 |
| 4. Mrs. Joyce E. Dutz, Clerk-Stenographer II, CS 1867..... | N | 2 340 |
| 5. —————, Clerk-Stenographer II, CS 1868..... | N | 2 100 |
| <i>Total, Small Homes Council.....</i> | | <u>\$13 890</u> |

Small Homes Council Publications Revolving

(Entire budget from receipts)

| | | |
|---|-----|-----------------|
| 1. _____, Commercial Artist II, CS 1871..... | N | \$ 4 000 |
| 2. J. R. Gregory, Photographer, CS 5522..... | N50 | 1 920 |
| 3. Mrs. Greta S. Burns, Clerk II, CS 1873..... | N | 2 100 |
| 4. Myrtle A. Rich, Clerk-Typist I, CS 1869..... | N | 1 980 |
| <i>Total, Small Homes Council Publications Revolving.....</i> | | <i>\$10 000</i> |

SCHOOL OF SOCIAL WORK

| | | |
|---|-----|-----------------|
| 1. Jo Schmalhausen, Secretary, CS 1877..... | N | \$ 4 890 |
| 2. Mrs. Beverly J. Hickman, Classification pending, CS 5371.. | N | 2 940 |
| 3. Mrs. Joyce M. Lincicome, Clerk-Stenographer III, CS 1878 | N | 2 400 |
| 4. _____, Clerk-Typist III, CS 5268..... | N50 | 1 320 |
| <i>Total, School of Social Work.....</i> | | <i>\$11 550</i> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | | |
|---|---|-----------------|
| 1. Myra J. Shrigley, Clerk-Stenographer III, CS 415..... | N | \$ 2 400 |
| 2. Patricia A. Maxwell, Clerk-Stenographer II, CS 1882..... | N | 2 280 |
| 3. Mrs. LaVonne S. Prosise, Clerk-Typist II, CS 1883..... | N | 2 400 |
| <i>Total, Division of Special Services for War Veterans....</i> | | <i>\$ 7 080</i> |

Trust Indirect Costs — Veterans Certifications

| | | |
|--|---|-----------------|
| 1. Mrs. Kathryn Willms, Clerk II, CS 417..... | N | \$ 2 310 |
| 2. Mrs. Adelia L. Casey, Clerk-Typist III, CS 416..... | G | 840 |
| (July 1 through October 31, 1953, only) | | |
| <i>Total, Trust Indirect Costs — Veterans Certifications....</i> | | <i>\$ 3 150</i> |

LIBRARY**Administration**

| | | |
|--|---|-----------------|
| 1. C. K. Gifford, Storekeeper, CS 1886..... | N | \$ 3 780 |
| 2. Mrs. Clarabelle Gunning, Secretary, CS 1887..... | N | 3 840 |
| 3. Mrs. Clarabelle R. Keller, Clerk-Typist III, CS 1889..... | N | 2 820 |
| 4. Mrs. Helen J. Swanson, Clerk-Typist III, CS 1888..... | N | 2 640 |
| 5. C. C. Rohl, Messenger, CS 1890..... | N | 3 541 |
| 6. Mrs. Jesse L. Corson, Clerk I, CS 1891..... | N | 1 980 |
| <i>Total, Administration</i> | | <i>\$18 601</i> |

Technical Departments**ACQUISITION DEPARTMENT**

| | | |
|---|-----|----------|
| 1. Mrs. Evelyn S. Stanner, Chief Library Clerk, CS 1892..... | N | \$ 3 360 |
| 2. Mrs. Irene G. Phillippe, Clerk III, CS 1893..... | N | 3 030 |
| 3. Mrs. Amy Starkey, Clerk II, CS 1902..... | N75 | 1 734 |
| 4. Margaret E. Lyons, Clerk-Stenographer III, CS 1907..... | N | 3 060 |
| 5. Mrs. Ellen Smith, Library Clerk III, CS 1894..... | N | 2 700 |
| 6. Mrs. May Chao, Library Clerk III, CS 5503..... | N | 2 520 |
| 7. Mrs. Janis L. Herring, Library Clerk III, CS 1903..... | N | 2 520 |
| 8. Mrs. Mae E. Beshers, Library Clerk II, CS 1904..... | N | 2 430 |
| 9. Mrs. Adelle B. Goodman, Library Clerk II, CS 1895..... | N | 2 310 |
| 10. Mrs. Lissie C. Wood, Library Clerk II, CS 1909..... | N | 2 310 |
| 11. Mrs. Alice P. Wilcox, Library Clerk II, CS 1896..... | N | 2 160 |
| 12. Eleanor E. Muntwyler, Library Clerk II, CS 1899..... | N | 2 160 |
| 13. Mrs. Lois M. Brandt, Library Clerk II, CS 1905..... | N | 2 100 |
| 14. Dorothy J. Rowe, Library Clerk II CS 5374..... | N | 2 040 |
| 15. Mrs. Marian Vandersnick, Library Clerk II, CS 1906..... | N | 1 980 |
| 16. Mrs. Lucile R. Carter, Library Clerk III, CS 1897..... | N | 2 280 |
| 17. Mrs. Geraldine A. Lambright, Library Clerk II, CS 1898... | N50 | 1 060 |
| 18. Mrs. Winifred L. Meece, Library Clerk II..... |  | ..... |

(On disability leave — University Retirement System)

| | | |
|---|---|-----------------|
| 19. Mrs. Marjorie G. Freebairn, Clerk-Typist II, CS 1900..... | N | 2 340 |
| 20. Mrs. Lois T. Ecoppi, Clerk-Typist II, CS 1901..... | N | 1 920 |
| 21. R. B. Heller, Assistant Photographer, CS 1937..... | N | 3 240 |
| 22. Mrs. Florence H. Weatherford, Photographic Technician, CS 1938 | N | 2 460 |
| <i>Total, Acquisition Department.....</i> | | <i>(49 614)</i> |

CATALOG DEPARTMENT

| | | |
|---|-----------------|-------|
| 23. Mrs. Florence S. Bohon, Chief Library Clerk, CS 1915.... | N | 2 940 |
| 24. Audrey M. Sexton, Chief Library Clerk..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 25. Mrs. Elizabeth W. Smith, Library Clerk III, CS 1918..... | N | 2 640 |
| 26. Mrs. Shirley K. Perry, Library Clerk III, CS 1922..... | N | 2 640 |
| 27. Mrs. Harriet L. Mason, Library Clerk III, CS 1919..... | N | 2 520 |
| 28. Mrs. Lauramae W. Smith, Library Clerk III, CS 1917..... | N | 2 400 |
| 29. Mrs. Alice M. Russell, Library Clerk II, CS 1921..... | N | 2 160 |
| 30. _____, Library Clerk II, CS 1924..... | N | 2 260 |
| 31. Mary C. MacLean, Library Clerk II, CS 1916..... | N | 2 160 |
| 32. Mrs. Danuta M. Zawadski, Library Clerk II, CS 1928..... | N | 2 100 |
| 33. Mrs. Audrey K. Warner, Library Clerk II, CS 1927..... | N | 1 980 |
| 34. Elise C. Henderson, Library Clerk II, CS 1920..... | N | 1 980 |
| 35. Mrs. Jewel E. Golden, Library Clerk II, CS 1925..... | N | 1 980 |
| 36. Mrs. Bernice L. Brightwell, Library Clerk II, CS 5463.... | N ⁵⁰ | 1 080 |
| 37. _____, Library Clerk II, CS 1926..... | N ⁷⁵ | 1 440 |

BINDING DIVISION

| | | |
|---|---|-------|
| 38. Mrs. Ethel G. Richbark, Library Clerk III, CS 1910..... | N | 2 940 |
| 39. Mrs. Genevieve Van Heyningen, Library Clerk II, CS 1912 | N | 2 160 |
| 40. Mrs. Sue A. Smith, Library Clerk II, CS 1913..... | N | 2 040 |
| 41. Mrs. Marilyn D. Casella, Library Clerk II, CS 1914..... | N | 2 040 |
| 42. Carolyn J. Gammon, Library Clerk II, CS 1911..... | N | 1 920 |

CARD DIVISION

| | | |
|---|-----------------|------------------|
| 43. Mrs. Marguerite B. Lawrence, Chief Library Clerk, CS 5377 | N | 3 240 |
| 44. Eula Clanton, Clerk-Typist III, CS 1929..... | N | 2 790 |
| 45. Mrs. Irene M. Sokolov, Clerk-Typist II, CS 1930..... | N | 2 370 |
| 46. Mrs. Eleanor B. Evans, Clerk-Typist II, CS 1932..... | N | 2 160 |
| 47. Mrs. Clarice R. Gray, Clerk-Typist II, CS 1935..... | N | 2 160 |
| 48. Mrs. Charlotte Bokenkamp, Clerk-Typist II, CS 5320..... | N | 2 160 |
| 49. Beverly G. Legan, Clerk-Typist II, CS 1934..... | N | 2 040 |
| 50. Almeda W. DuMont, Clerk-Typist II, CS 1936..... | N ⁵⁰ | 1 050 |
| 51. _____, Clerk-Typist II, CS 1931..... | N | 1 920 |
| <i>Total, Catalog Department.....</i> | | <i>(61 170)</i> |
| <i>Total, Technical Departments.....</i> | | <i>\$110 884</i> |

Public Service Departments

CIRCULATION DEPARTMENT

| | | |
|---|-----------------|-----------------|
| 1. Helen D. Small, Clerk-Stenographer III, CS 1939..... | N | \$ 2 760 |
| 2. Elizabeth Retzer, Library Clerk III, CS 1940..... | N | 2 760 |
| 3. Mrs. Harriet C. Lyon, Library Clerk III, CS 1948..... | N | 2 520 |
| 4. Mrs. Ruth A. Davis, Library Clerk II, CS 1943..... | N | 2 310 |
| 5. Mrs. Vera E. Kaczorowski, Library Clerk II, CS 1908..... | N | 2 100 |
| 6. _____, Library Clerk II, CS 1947..... | N ⁵⁰ | 1 050 |
| 7. Mrs. Suzanne M. Dehm, Library Clerk II, CS 1946..... | N | 2 040 |
| 8. Joanne R. Rae, Library Clerk II, CS 5245..... | N | 2 040 |
| 9. _____, Library Clerk II, CS 1945..... | N ⁵⁰ | 960 |
| 10. Mrs. Vivian N. Swanson, Library Clerk II, CS 1949..... | N ⁵⁰ | 1 020 |
| 11. J. E. Martin, Library Clerk II, CS 5324..... | N | 1 920 |
| 12. _____, Library Clerk II, CS 5241..... | N | 1 920 |
| 13. Mrs. Marian E. Hughbanks, Library Clerk II, CS 1944.... | N ⁷⁵ | 1 485 |
| 14. Olga M. Egger, Library Clerk II, CS 1942..... | N ⁵⁰ | 960 |
| 15. _____, Library Clerk II, CS 1941..... | N | ..... |
| <i>Total, Circulation Department.....</i> | | <i>(25 845)</i> |

DEPARTMENTAL LIBRARIES

| | | |
|--|-----------------|----------|
| 16. _____, Library Clerk II, Agriculture Library, CS 1950 | N | 2 040 |
| 17. Mrs. Alice M. Kenline, Library Clerk II, Architecture Library, CS 3054 | N | 1 980 |
| 18. Norma J. Andrews, Library Clerk II, Chemistry Library, CS 1952 | N | 2 370 |
| 19. _____, Library Clerk II, Commerce Library, CS 1953 | N | 1 920 |
| 20. Mrs. Ann O. Lebedeff, Library Clerk II, Commerce Library, CS 1954 | N ₅₀ | 960 |
| 21. Mrs. Grace M. Yeatter, Library Clerk II, Education Library, CS 1955 | N | 2 100 |
| 22. Mrs. M. Joyce Johns, Library Clerk II, Engineering Library, CS 1956 | N | 2 100 |
| 23. Mrs. Phyllis K. Osteryoung, Library Clerk II, Engineering Library, CS 1957 | N | 2 040 |
| 24. Mildred A. Novosel, Library Clerk II, Engineering Library, CS 1958 | N | 2 160 |
| 25. _____, Library Clerk II, Journalism Library, CS 1959 | N | 1 920 |
| 26. Mrs. Delavenna F. Storm, Library Clerk II, Law Library, CS 1960 | N | 2 160 |
| 27. Mrs. Patricia J. Tabler, Library Clerk II, Library School Library, CS 1961 | N | 2 160 |
| 28. Mrs. Pinkie E. Johnson, Library Clerk II, Map Library, CS 5300 | N | 2 100 |
| 29. Doris J. Wertz, Library Clerk II, Music Library, CS 3135 .. | N | 2 100 |
| 30. Mrs. Sara B. Erickson, Library Clerk II, Music Library, CS 1962 | N ₅₀ | 990 |
| 31. Thelma Berry, Library Clerk II, Natural History Library, CS 1963 | N | 2 280 |
| 32. _____, Library Clerk II, Natural History Library, CS 1964 | N | 1 920 |
| 33. Mrs. Elisabeth Voernle, Library Clerk II, Newspaper Library, CS 1965 | N | 2 160 |
| 34. Mrs. Marilyn A. Acker, Library Clerk II, Physical Education Library, CS 1966 | N | 2 040 |
| 35. Louise Stull, Library Clerk III, Undergraduate Library, CS 1968 | N | 2 910 |
| 36. _____, Library Clerk II, Undergraduate Library, CS 1969 | N | 2 250 |
| 37. Mrs. Louise J. Streever, Library Clerk II, Undergraduate Library, CS 5375 | N | 2 100 |
| 38. _____, Library Clerk II, Undergraduate Library, CS 1970 | N | 1 980 |
| 39. Mrs. Annette Tovsky, Library Clerk II, University High School Library, CS 1972 | N | 2 160 |
| <i>Total, Departmental Libraries</i> | | (48 900) |

REFERENCE DEPARTMENT

| | | |
|--|---|----------|
| 40. Lucille M. Franzen, Clerk-Typist II, CS 1967 | N | 2 100 |
| <i>Total, Reference Department</i> | | (2 100) |
| <i>Total, Public Service Departments</i> | | \$76 845 |

PHYSICAL PLANT

Administration

DIRECTOR'S OFFICE

| | | |
|---|---|----------|
| 1. E. S. Sefcik, Senior Accountant, CS 2070 | N | \$ 5 250 |
| 2. Thelma E. Puckett, Secretary, CS 1974 | N | 3 960 |
| 3. Thelma Graf, Clerk III, CS 1976 | N | 2 910 |
| 4. Doris E. Falk, Clerk-Stenographer III, CS 1975 | N | 2 700 |

| | | |
|---|-------|----------|
| 5. Sybil K. Nagle, Clerk-Stenographer III..... | ..... |  |
| (On disability leave — University Retirement System) | | |
| 6. Mrs. Marilyn Lichton, Clerk II, CS 1978..... | N | 2 310 |
| 7. Shirley M. Hausmann, Clerk-Stenographer II, CS 1979..... | N | 2 100 |
| OPERATION AND MAINTENANCE DIVISION | | |
| 8. L. G. Hernecheck, Assistant to Superintendent of Buildings and Grounds, CS 1980..... | N | 8 070 |
| 9. O. G. Myers, Supervising Accountant, CS 1981..... | N | 5 970 |
| 10. C. B. Roberts, Senior Accountant (From Physical Plant Labor), CS 5510..... | N | (4 800) |
| 11. Edith J. McBride, Payroll Clerk III, CS 1985..... | N | 3 900 |
| 12. J. C. Ambrose, Junior Accountant, CS 1983..... | N | 3 600 |
| 13. Mrs. Evelyn C. Hermansen, Clerk-Stenographer III, CS 1988 | N | 3 300 |
| 14. Mrs. Beverly J. Brownfield, Chief Clerk, CS 1987..... | N | 3 330 |
| 15. Mary Brennan, Chief Clerk, CS 1986..... | N | 3 060 |
| 16. D. E. Slavens, Clerk III (From Physical Plant Labor), CS 1996 | N | (3 000) |
| 17. Mrs. Anna M. Schwab, Clerk-Stenographer III, CS 5519.... | N | 2 796 |
| 18. C. Agnes Burke, Clerk II, CS 1990..... | N | 2 700 |
| 19. Mrs. Doris M. Hovel, Bookkeeping Machine Operator II, CS 1989 | N | 2 580 |
| 20. Mary A. Kane, Clerk II, CS 1991..... | N | 2 580 |
| 21. Mary T. Schumacher, Clerk II, CS 1993..... | N | 2 400 |
| 22. Mrs. Mabel M. Cordes, Bookkeeping Machine Operator I, CS 1998 | N | 2 370 |
| 23. Eljean C. Robinson, Clerk-Stenographer II, CS 1995..... | N | 2 100 |
| 24. Charlene K. Geminn, Bookkeeping Machine Operator I, CS 1999 | N | 2 040 |
| 25. Jean E. Banks, Bookkeeping Machine Operator I, CS 2090.. | N | 2 040 |
| STORES SECTION | | |
| 26. M. R. Blue, Material Expediter (From Physical Plant Stores), CS 2000..... | N | (5 430) |
| 27. M. W. Genung, Stores Supervisor (From Physical Plant Stores), CS 2001..... | N | (4 620) |
| 28. M. W. Dillman, Storekeeper (From Physical Plant Stores), CS 2002 | N | (3 726) |
| 29. F. T. Helbling, Storekeeper (From Physical Plant Stores), CS 2003 | N | (3 726) |
| 30. W. E. Hanson, Storekeeper (From Physical Plant Stores), CS 2004 | N | (3 726) |
| 31. H. F. Rush, Storekeeper (From Physical Plant Stores), CS 2005 | N | (3 726) |
| 32. R. I. Brannon, Storekeeper..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 33. C. E. Waller, Storekeeper (From Physical Plant Stores), CS 2007 | N | (3 660) |
| 34. W. F. Shannon, Storekeeper (From Physical Plant Stores), CS 5141 | N | (3 300) |
| 35. J. C. Fisher, Chief Clerk (From Physical Plant Stores), CS 2006 | N | (3 240) |
| 36. L. D. Blankenship, Clerk III (From Physical Plant Stores), CS 2009 | N | (2 400) |
| 37. Virginia L. Ritson, Clerk-Typist II (From Physical Plant Stores), CS 5131..... | N | (2 100) |
| Total, Administration | | \$72 126 |

Building Operation

| | | |
|---|-----------------|----------|
| 1. R. S. Chamberlin, Superintendent of Operations, CS 2011... | N ₃₃ | \$ 2 900 |
| (See Grounds) | N ₆₇ | (5 830) |
| (Total Salary) | | (8 730) |
| 2. G. E. VonBrandt, Assistant to Superintendent of Operations, CS 2012..... | N | 6 900 |

| | | |
|--|-------|-----------------|
| 3. S. E. Griffith, Custodial Supervisor..... | ..... |  |
| (On disability leave — University Retirement System) | | |
| 4. J. W. Sinnott, Janitor Foreman (From Physical Plant Labor)..... | P | (5 712) |
| 5. W. C. Riggins, Custodial Supervisor (From Physical Plant Labor)..... | P | (5 634) |
| 6. P. W. Cruikshank, Public Functions Supervisor, CS 2013... | N | 5 520 |
| 7. T. E. Williams, Janitor Foreman (From Physical Plant Labor)..... | P | (5 520) |
| 8. Herschel Flesher, Janitor Foreman..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 9. H. E. Ditter, Janitor Foreman..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 10. R. F. Sullivan, Janitor Foreman..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 11. G. E. Penny, Janitor Foreman (From Physical Plant Labor)..... | P | (5 364) |
| 12. R. S. Hanson, Janitor Foreman (From Physical Plant Labor)..... | P | (5 364) |
| 13. L. V. Bickers, Janitor Foreman (From Physical Plant Labor)..... | P | (5 364) |
| 14. R. W. Goodknight, Janitor Foreman (From Physical Plant Labor)..... | P | (5 364) |
| 15. H. W. Wozencraft, Janitor Foreman (From Physical Plant Labor)..... | P | (5 364) |
| 16. W. B. McIntyre, Janitor Foreman (From Physical Plant Labor)..... | P | (5 364) |
| 17. Herman Pflugmacher, Janitor Sub-Foreman (From Physical Plant Labor)..... | P | (4 689) |
| 18. Avon Watson, Janitor Sub-Foreman (From Physical Plant Labor)..... | P | (4 689) |
| 19. D. P. O'Donnell, Janitor Sub-Foreman (From Physical Plant Labor)..... | P | (4 542) |
| 20. C. E. Shore, Janitor Sub-Foreman (From Physical Plant Labor)..... | P | (4 419) |
| <i>Total, Building Operation.....</i> | | <u>\$15 320</u> |

Fire Prevention and Safety

| | | |
|---|-----|-----------------|
| 1. H. L. White, Superintendent of Sanitation and Safety, CS 2014..... | N67 | \$ 5 380 |
| (See Water Station)..... | N33 | (2 690) |
| (Total Salary)..... | | (8 070) |
| 2. F. W. Stateler, Fire Chief..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 3. P. D. Lytle, Battalion Chief (From Physical Plant Labor).. | P | (4 140) |
| 4. W. E. Day, Battalion Chief (From Physical Plant Labor).. | P | (4 140) |
| 5. J. A. Sowers, Fire Captain (From Physical Plant Labor).. | P | (3 915) |
| 6. H. R. McGahey, Fire Captain (From Physical Plant Labor) P | | (3 915) |
| 7. W. D. Brash, Fire Captain (From Physical Plant Labor).. | P | (3 915) |
| <i>Total, Fire Prevention and Safety.....</i> | | <u>\$ 5 380</u> |

Police and Watchmen

| | | |
|---|-----|----------|
| 1. J. E. Blaze, Supervisor of Security and Traffic, CS 2015.... | N50 | \$ 2 955 |
| (See Security Office)..... | N50 | (2 955) |
| (Total Salary)..... | | (5 910) |
| 2. W. F. Irvine, Police Captain (From Physical Plant Labor) P | | (4 017) |
| 3. Edward Casteel, Police Lieutenant (From Physical Plant Labor)..... | P | (3 915) |
| 4. G. G. Thompson, Police Lieutenant (From Physical Plant Labor)..... | P | (3 915) |
| 5. W. L. Harry, Police Sergeant (From Physical Plant Labor) P | | (3 765) |

| | | |
|--|---|-----------------|
| 6. M. M. Stipp, Police Sergeant (From Physical Plant Labor) | P | (3 765) |
| 7. LaVerne Kroes, Police Sergeant (From Physical Plant Labor)..... | P | (3 765) |
| <i>Total, Police and Watchmen.....</i> | | <u>\$ 2 955</u> |

Building Maintenance

| | | |
|---|---|-----------------|
| 1. E. L. Kemp, Superintendent of Building Maintenance, CS 2017..... | N | \$ 9 360 |
| 2. R. F. Vogel, Structural Engineer, CS 2018..... | N | 7 800 |
| 3. E. R. Berbaum, Building Inspector, CS 2019..... | N | 5 280 |
| <i>Total, Building Maintenance.....</i> | | <u>\$22 440</u> |

General Maintenance

| | | |
|---|---|-----------------|
| 1. W. C. Surbaugh, Brickmason Foreman (From Physical Plant Labor) | P | \$(7 749) |
| 2. W. O. Martin, Supervisor of Building Craftsmen (From Physical Plant Labor)..... | P | (7 377) |
| 3. R. O. Johnson, Carpenter Foreman (From Physical Plant Labor)..... | P | (7 377) |
| 4. L. G. Winklepleck, Millman Foreman (From Physical Plant Labor) | P | (7 377) |
| 5. W. E. Johnson, Furniture Repairman Foreman (From Physical Plant Labor)..... | P | (7 377) |
| 6. H. G. Canaday, Sheet Metal Foreman (From Physical Plant Labor)..... | P | (7 101) |
| 7. L. E. Douglass, Project Engineer (From Physical Plant Labor), CS 2021..... | N | (6 900) |
| 8. N. W. Nester, Civil Engineer (From Physical Plant Labor), CS 2020 | N | (6 720) |
| 9. J. E. Ryan, Machinist Foreman (From Physical Plant Labor)..... | P | (6 693) |
| 10. F. A. Parks, Project Engineer (From Physical Plant Labor), CS 2022..... | N | (6 600) |
| 11. G. L. Johnson, Painter Foreman (From Physical Plant Labor)..... | P | (6 549) |
| 12. Burl McMahel, Painter Foreman (From Physical Plant Labor)..... | P | (6 549) |
| 13. C. M. Walker, Estimator (From Physical Plant Labor), CS 2024 | N | (6 300) |
| 14. C. C. Andrew, Senior Architectural Draftsman (From Physical Plant Labor), CS 2023..... | N | (6 210) |
| 15. W. E. Huston, Carpenter Sub-Foreman (From Physical Plant Labor) | P | (6 060) |
| 16. W. F. Moore, Carpenter Sub-Foreman..... (On disability leave — University Retirement System) |  | ..... |
| 17. F. B. Smith, Construction Labor Foreman (From Physical Plant Labor) | P | (5 877) |
| 18. W. E. Lindsey, Sheet Metal Sub-Foreman (From Physical Plant Labor) | P | (5 571) |
| 19. F. F. Foltz, Machinist Sub-Foreman (From Physical Plant Labor)..... | P | (5 502) |
| 20. G. J. Ducey, Construction Labor Sub-Foreman (From Physical Plant Labor)..... | P | (4 827) |
| 21. H. I. Haugaard, Routing Supervisor, CS 2027..... | N | 4 410 |
| 22. Mrs. Cora L. James, Routing Dispatcher III, CS 2030..... | N | 3 780 |
| 23. R. J. Mueller, Junior Engineering Draftsman (From Physical Plant Labor), CS 2029..... | N | (3 480) |
| 24. Mrs. Dorothy J. Divine, Routing Dispatcher II, CS 2032.. | N | 2 220 |
| 25. Mrs. Loretta D. Johnson, Routing Dispatcher II, CS 2033.. | N | 2 220 |
| 26. Mrs. Bernadette M. Lais, Routing Dispatcher II, CS 2034.. | N | 2 220 |
| 27. Melva N. Smith, Clerk-Stenographer II, CS 2031..... | N | 2 100 |
| <i>Total, General Maintenance.....</i> | | <u>\$16 950</u> |

Grounds

| | | |
|--|-----|-----------------|
| 1. R. S. Chamberlin, Superintendent of Operations, CS 2035... | N67 | \$ 5 830 |
| (See Building Operations)..... | N33 | (2 900) |
| (Total Salary) | | (8 730) |
| 2. J. C. Gabbard, Project Engineer (From Physical Plant Labor), CS 2037..... | N | (6 600) |
| 3. R. L. Zander, Operations Engineer, CS 2036..... | N50 | 3 150 |
| (See Trucks and Cars)..... | N50 | (3 150) |
| (Total Salary) | | (6 300) |
| 4. R. H. Brown, Grounds Foreman (From Physical Plant Labor)..... | P | (5 085) |
| 5. E. F. Schmidt, Grounds Sub-foreman (From Physical Plant Labor)..... | P | (4 176) |
| <i>Total, Grounds</i> | | <u>\$ 8 980</u> |

Trucks and Cars

| | | |
|---|-----|-----------------|
| 1. E. L. Wiese, Garage Foreman (From Physical Plant Labor) | P | \$(7 200) |
| 2. C. T. Lewis, Garage Sub-Foreman (From Physical Plant Labor)..... | P | (6 372) |
| 3. R. L. Zander, Operations Engineer, CS 2038..... | N50 | 3 150 |
| (See Grounds) | N50 | (3 150) |
| (Total Salary) | | (6 300) |
| 4. C. T. Shipman, Automotive Foreman (From Physical Plant Labor)..... | P | (5 784) |
| 5. R. G. Long, Automotive Sub-Foreman (From Physical Plant Labor) | P | (4 539) |
| <i>Total, Trucks and Cars</i> | | <u>\$ 3 150</u> |

Heat, Light, and Power

| | | |
|---|---|----------|
| 1. G. V. Carlson, Superintendent of Utilities, CS 2039..... | N | \$ 9 540 |
| 2. W. W. Hinshaw, Electrical Engineer (From Physical Plant Labor), CS 2040..... | N | (8 400) |
| 3. K. W. Smith, Mechanical Engineer (From Physical Plant Labor), CS 2041..... | N | (8 010) |
| 4. T. A. Bradbury, Power Plant Mechanical Engineer, CS 2042 | N | 7 500 |
| 5. C. D. Crays, Sound Technician Foreman (From Physical Plant Labor) | P | (7 377) |
| 6. O. J. McFarlin, Electrician Foreman (From Physical Plant Labor)..... | P | (7 377) |
| 7. Clyde Lewis, Electrician Foreman (From Physical Plant Labor)..... | P | (7 377) |
| 8. W. V. Jackson, Elevator Mechanic Foreman (From Physical Plant Labor)..... | P | (7 377) |
| 9. R. E. Creekmur, Electrician Foreman (From Physical Plant Labor) | P | (7 377) |
| 10. C. E. Harper, Electrician Foreman..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 11. Charles Swearingen, Plumber Foreman (From Physical Plant Labor)..... | P | (6 885) |
| 12. P. B. Madsen, Steamfitter Foreman (From Physical Plant Labor)..... | P | (6 885) |
| 13. C. C. Raney, Steam Distribution Foreman (From Physical Plant Labor) | P | (6 867) |
| 14. B. W. Anderson, Assistant Electrical Engineer (From Physical Plant Labor), CS 2043..... | N | (6 720) |
| 15. E. W. Kortkamp, Plumber Sub-Foreman (From Physical Plant Labor) | P | (6 375) |
| 16. G. H. Bland, Sound Technician Sub-Foreman (From Physical Plant Labor)..... | P | (6 060) |
| 17. E. E. Harris, Electrician Sub-Foreman (From Physical Plant Labor) | P | (6 060) |

| | | |
|--|-----|-----------------|
| 18. M. O. Williams, Jr., Junior Mechanical Engineer (From Physical Plant Labor), CS 2046..... | N | (6 000) |
| 19. J. J. Caldwell, Steam Distribution Sub-Foreman (From Physical Plant Labor)..... | P | (5 649) |
| 20. R. J. Henneman, Jr., Assistant Electrical Engineer (From Physical Plant Labor), CS 2045..... | N | (5 640) |
| 21. G. P. Porter, Instrument and Efficiency Engineer, CS 2044..... | N | 5 100 |
| 22. M. G. Robertson, Operations Clerk, CS 2048..... | N | 4 200 |
| 23. C. H. Long, Junior Mechanical Engineer (From Physical Plant Labor), CS 2047..... | N50 | (1 788) |
| <i>Total, Heat, Light, and Power.....</i> | | <i>\$26 340</i> |

Water Station

| | | |
|--|-----|-----------------|
| 1. H. L. White, Superintendent of Sanitation and Safety, CS 2050..... | N33 | \$ 2 690 |
| (See Fire Prevention and Safety)..... | N67 | (5 380) |
| (Total Salary)..... | | (8 070) |
| 2. T. R. Stayton, Water Station Foreman (From Physical Plant Labor)..... | P | (5 775) |
| 3. Sandra P. Carter, Clerk-Stenographer II, CS 2051..... | N | 2 220 |
| <i>Total, Water Station.....</i> | | <i>\$ 4 910</i> |

Reservations and Information

| | | |
|---|-----|-----------------|
| 1. Mrs. Alice Hurt, Assistant to the Director, CS 2683..... | N50 | \$ 2 400 |
| (See Illini Union)..... | N50 | (2 400) |
| (Total Salary)..... | | (4 800) |
| 2. W. G. Winn, Supervisor of Information, CS 2684..... | N | 3 780 |
| 3. Mrs. Nancy E. Cloyd, Clerk III, CS 161..... | N | 2 820 |
| 4. Mrs. Elizabeth A. Greene, Clerk III, CS 2698..... | N | 2 520 |
| 5. Mrs. Edith Cavadias, Clerk II, CS 2686..... | N50 | 1 050 |
| (See Illini Union)..... | N50 | (1 050) |
| (Total Salary)..... | | (2 100) |
| <i>Total, Reservations and Information.....</i> | | <i>\$12 570</i> |

Architectural Division

| | | |
|---|-----|----------|
| 1. A. S. Davis, Associate Architect, CS 2057..... | N | \$ 8 730 |
| 2. C. A. Frazier, Architectural Mechanical Engineer, CS 2058..... | N | 8 580 |
| 3. C. E. Oswald, Electrical Engineer, CS 2059..... | N | 7 620 |
| 4. W. H. Stermer, Associate Architect, CS 2060..... | N | 7 650 |
| 5. J. A. Curtis, Chief Architectural Draftsman, CS 2061..... | N | 6 570 |
| 6. ———, Associate Architect, CS 2062..... | N | 6 000 |
| 7. S. A. Dahlstrom, Senior Architectural Draftsman, CS 2063..... | N | 6 210 |
| 8. K. D. Jennings, Senior Architectural Draftsman, CS 2064..... | N | 6 051 |
| 9. ———, Senior Architectural Draftsman, CS 2065..... | N | 5 730 |
| 10. C. L. Sands, Architectural Mechanical Engineer, CS 2066..... | N | 6 030 |
| 11. ———, Senior Architectural Draftsman, CS 2067..... | N | 5 700 |
| 12. R. M. Buchanan, Architectural Superintendent, CS 2068..... | N | 5 820 |
| 13. Charles Farina, Senior Architectural Draftsman, CS 2069..... | N | 5 490 |
| 14. Geneva P. Fleming, Senior Architectural Draftsman, CS 2071..... | N | 4 920 |
| 15. C. T. Jackson, Junior Architectural Draftsman, CS 2072..... | N | ..... |
| (On military leave without pay) | | |
| 16. J. G. Schelter, Junior Architectural Draftsman, CS 2073..... | N | 4 530 |
| 17. B. P. Chamberlin, Junior Architectural Draftsman, CS 2074..... | N | 4 800 |
| 18. P. E. Dixon, Junior Architectural Draftsman, CS 2075..... | N | 4 170 |
| 19. T. W. Claridge, Junior Architectural Draftsman, CS 2076..... | N50 | 1 800 |
| 20. A. W. Bryant, Junior Architectural Draftsman, CS 2077..... | N | 3 600 |
| 21. R. D. Stillions, Junior Architectural Draftsman, CS 2078..... | N | 3 750 |
| 22. H. W. Phillips, Junior Architectural Draftsman, CS 2079..... | N60 | 2 430 |
| 23. Mrs. Irma Wilson, Clerk-Stenographer II, CS 2080..... | N | 2 100 |
| 24. ———, Clerk-Stenographer II, CS 2081..... | N | 2 340 |

| | | |
|---|---|-----------|
| 25. Joyce M. Cuskaden, Clerk II, CS 2084..... | N | 2 340 |
| 26. Carol R. Carson, Clerk II, CS 2085..... | N | 2 160 |
| 27. A. E. Bach, Specification Writer..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 28. T. H. Nielson, Senior Architectural Draftsman, CS 2087... |  | ..... |
| (On disability leave — University Retirement System) | | |
| Total, Architectural Division..... | | \$125 121 |

Auxiliary Enterprises

Illini Union — General Building

| | | |
|--|-----|------------------------|
| 1. E. F. Finder, Assistant Director of Illini Union, CS 5495.... | N | \$ 6 000 ^{MM} |
| 2. A. E. Sawyer, Chief Building Operating Engineer, CS 2688 | N | 6 660 |
| 3. Fred Brown, Janitor Foreman..... | P | (5 362) |
| 4. C. E. Wertz, Assistant to the Director, CS 2690..... | N | 4 800 ^{MM} |
| 5. Mrs. Alice Hurt, Assistant to the Director, CS 2683..... | N50 | 2 400 ^{MM} |
| (See Reservations and Information)..... | | (2 400) ^{MM} |
| (Total Salary)..... | | (4 800) ^{MM} |
| 6. R. L. McNabb, Night Supervisor, Illini Union, CS 5424.... | N | 3 780 ^{MM} |
| 7. _____, Assistant to Social Director, CS 2691.... | N | 3 300 |
| 8. W. R. Bierbaum, Assistant to Social Director, CS 2692.... | N | 3 600 |
| 9. K. M. Clark, Senior Accountant, CS 2694..... | N | 4 380 |
| 10. M. W. Glenn, Jr., Clerk III, CS 2696..... | N | 3 000 |
| 11. F. W. McCullough, Clerk III, CS 2700..... | N | 3 000 |
| 12. P. J. Nordholm, Clerk III, CS 2697..... | N | 3 000 |
| 13. Louise Fitton, Clerk III, CS 2685..... | N | 2 700 |
| 14. Dorothy R. Rhodes, Clerk III, CS 2712..... | N | 2 820 |
| 15. _____, Duplicating Machine Operator III, CS 5512 | N | 2 760 |
| 16. Frances L. Conlin, Clerk-Stenographer II, CS 2699..... | N | 2 550 |
| 17. Mrs. Jane B. Hedges, Clerk-Stenographer II, CS 2702..... | N | 2 430 |
| 18. Mrs. Hazel J. Brooks, Bookkeeping Machine Operator II, CS 2701..... | N | 2 520 |
| 19. Loretta J. Pilgrim, Clerk II, CS 2703..... | N | 2 280 |
| 20. Susanne Sinnamon, Clerk II, CS 5174..... | N | 2 400 |
| 21. Mrs. Edith Cavadias, Clerk II, CS 2686..... | N50 | 1 050 |
| (See Reservations and Information)..... | | (1 050) |
| (Total Salary)..... | | (2 100) |
| 22. Mrs. Phyllis Matteo, Clerk II, CS 2704..... | N | 2 190 |
| 23. Mrs. Virginia H. Downing, Clerk-Typist II, CS 2707..... | N | 2 190 |
| 24. Mrs. Frances H. Sexauer, Clerk-Stenographer I, CS 2705... | N | 2 310 |
| 25. Mrs. Allene M. Gummshheimer, Bookkeeping Machine Op- erator I, CS 2708..... | N | 2 160 |
| Total, Illini Union — General Building..... | | \$74 280 |

Illini Union — Food Service

| | | |
|--|---|------------------------|
| 1. Marjorie S. Arkwright, Food Service Manager, CS 2714... | N | \$ 7 800 ^{MM} |
| 2. Helen W. Penner, Food Production Manager, CS 2715..... | N | 5 802 ^{MM} |
| 3. _____, Food Production Manager..... | N | 4 050 ^{MM} |
| 4. Mrs. Naomi J. Bowen, Assistant Food Production Manager, CS 2720..... | N | 3 630 ^{MM} |
| 5. Mrs. Lola E. Grant, Assistant Food Production Manager, CS 2722..... | N | 3 120 ^{MM} |
| 6. Evelyn N. Long, Assistant Food Production Manager, CS 2719..... | N | 3 420 ^{MM} |
| 7. Mrs. Mary Schmitt, Assistant Food Production Manager, CS 2717..... | N | 3 000 ^{MM} |
| 8. Margaret L. Levitt, Assistant Food Production Manager, CS 2721..... | N | 5 200 ^{MM} |
| 9. Mrs. Justine K. Gould, Assistant Food Production Manager, CS 5310..... | N | 2 880 ^{MM} |
| 10. H. R. Parks, Assistant Food Production Manager, CS 5496 | N | 3 800 ^{MM} |
| 11. A. M. Sands, Storekeeper, CS 2723..... | N | 3 480 ^{MM} |
| 12. Mrs. Joan D. Taylor, Classification pending, CS 5355..... | N | 2 100 ^{MM} |

| | | |
|--|---|--------------------|
| 13. Mrs. Vera Hill, Clerk II, CS 2724..... | N | 2 400 ^x |
| 14. Mrs. Ruth Kasdorf, Clerk I, CS 2725..... | N | 2 040 ^x |
| 15. Business Office Charges (Hott)..... | N | 1 740 |
| <i>Total, Illini Union — Food Service.....</i> | | <u>\$54 462</u> |

Illini Union — Billiards

| | | |
|---|-----|-----------------|
| 1. B. N. Lippincott, Bowling Alley Manager, CS 2735..... | N33 | \$ 1 090 |
| (See Bowling Alleys)..... | N67 | (2 180) |
| (Total Salary) | | (3 270) |
| 2. F. P. Broad, Bowling Alley and Billiard Room Attendant, CS 2736 | N67 | 1 720 |
| (See Bowling Alleys)..... | N33 | (860) |
| (Total Salary) | | (2 580) |
| <i>Total, Illini Union — Billiards.....</i> | | <u>\$ 2 810</u> |

Illini Union — Bowling Alleys

| | | |
|--|-----|-----------------|
| 1. B. N. Lippincott, Bowling Alley Manager, CS 2735..... | N67 | \$ 2 180 |
| (From Billiards)..... | N33 | (1 090) |
| (Total Salary) | | (3 270) |
| 2. F. B. Broad, Bowling Alley and Billiard Room Attendant, CS 2736..... | N33 | 860 |
| (From Billiards) | N67 | (1 720) |
| (Total Salary) | | (2 580) |
| 3. W. H. Iles, Bowling Alley and Billiard Room Attendant, CS 3146 | N | 2 220 |
| <i>Total, Illini Union — Bowling Alleys.....</i> | | <u>\$ 5 260</u> |

Illini Union — University Club

| | | |
|---|---|-----------------|
| 1. Jean M. Shively, Assistant Food Production Manager, CS 2737 | G | \$ 2 880 |
| (Nine months — September, 1953, through May, 1954) | | |
| <i>Total, Illini Union — University Club.....</i> | | <u>\$ 2 880</u> |

Illini Union — Bookstore

| | | |
|---|---|-----------------|
| 1. K. L. Rhodes, Bookstore Manager, CS 2729..... | N | \$ 6 930 |
| 2. O. A. Keating, Assistant Bookstore Manager, CS 2730..... | N | 4 200 |
| 3. J. A. Balagna, Assistant Bookstore Manager, CS 5303..... | N | 4 200 |
| 4. T. H. Malloy, Classification pending, CS 5554..... | N | 2 700 |
| 5. Mrs. Florence J. Smith, Clerk II, CS 2732..... | N | 2 280 |
| 6. Mrs. Marijo K. Fornof, Clerk I, CS 5102..... | N | 2 010 |
| <i>Total, Illini Union — Bookstore.....</i> | | <u>\$22 320</u> |

Telephone Revolving (Entire budget from receipts)

| | | |
|---|----|-----------------|
| 1. Stella Cameron, Chief Operator, CS 2700..... | P. | \$ 3 276 |
| 2. Marjorie Brunn, Clerk II, CS 2710..... | N | 2 700 |
| <i>Total, Telephone Revolving.....</i> | | <u>\$ 5 976</u> |

Housing Division — Residence Halls Administration

| | | |
|--|---|----------|
| 1. V. C. Norman, Assistant Director of Housing, CS 2826.... | N | \$ 7 440 |
| 2. K. L. Thurston, Assistant to Director of Housing, CS 2827 | N | 5 244 |
| 3. P. J. Doebel, Senior Accountant, CS 2828..... | N | 4 280 |
| 4. D. J. Alberts, Chief Clerk, CS 5297..... | N | 4 020 |
| 5. S. K. Brownfield, Chief Clerk, CS 2848..... | N | 3 620 |
| 6. Mrs. Ann Allen, Payroll Clerk III, CS 2829..... | N | 3 420 |
| 7. —————, Chief Clerk, CS 2830..... | N | 3 120 |
| 8. Mrs. Betty J. Rogers, Clerk-Stenographer III, CS 2831..... | N | 1 080 |
| (See Dean of Students)..... | | (1 620) |
| (Total Salary) | | (2 700) |
| 9. Eileen R. Jennings, Clerk III, CS 2834..... | N | 2 550 |
| 10. Mrs. Felecia A. Gilmore, Clerk II, CS 2855..... | N | 2 160 |
| 11. Mrs. Mae E. Anderson, Clerk II, CS 2836..... | N | 2 160 |

| | | |
|---|---|----------------------|
| 12. Mrs. Elma G. O'Dell, Clerk II, CS 2832..... | N | 2 100 |
| 13. Mrs. Norma G. Gardner, Clerk II, CS 2837..... | N | 2 220 |
| 14. Mrs. Carole M. Hayes, Clerk II, CS 2833..... | N | 2 040 |
| 15. Evelyn M. Tash, Clerk I, CS 2838..... | N | 2 100 |
| 16. O. L. Horsch, Clerk II..... | N | ..... |
| (On military leave without pay) | | |
| 17. O. E. Unger, Food Service Manager, CS 2841..... | N | 6 720 ^{MM} |
| 18. C. J. Hubble, Assistant Manager of Residence Halls, CS 5162..... | N | 6 006 |
| 19. G. O. Lovett, Janitor Foreman, CS 2912..... | P | 5 362 |
| 20. H. O. Williams, Janitor Foreman, CS 2913..... | P | 5 362 |
| 21. H. L. Gott, Housing Maintenance Supervisor, CS 2842..... | N | 5 100 |
| 22. E. W. Goldie, Housing Maintenance Supervisor, CS 2871..... | N | 4 656 |
| 23. Mrs. Nelle A. Bireline, Assistant to Manager of Residence Halls, CS 2840..... | N | 3 780 ^{RHU} |
| 24. _____, Chief Clerk..... | N | 3 900 |
| 25. D. N. Reynolds, Housing Maintenance Inspector, CS 2843..... | N | 3 810 |
| 26. L. L. James, Housing Maintenance Inspector, CS 2844..... | N | 3 690 |
| 27. F. W. Good, Housing Maintenance Inspector, CS 2872..... | N | 3 600 |
| 28. M. JoAnn Meinecke, Chief Clerk, CS 2839..... | N | 3 600 |
| 29. M. F. Howell, Clerk III, CS 2868..... | N | 3 300 |
| 30. Mrs. Marion F. Dunn, Clerk II, CS 2853..... | N | 2 220 |
| 31. Mrs. Louise R. Rutkowski, Clerk-Stenographer II, CS 2851..... | N | 2 220 |
| 32. Theresa L. Nourie, Clerk-Typist II, CS 2869..... | N | 2 160 |
| 33. Mrs. E. Mabel Wightman, Clerk I, CS 2852..... | N | 2 040 |
| 34. _____, Clerk II, CS 5155..... | N | 1 965 |
| 35. Business Office Charges (Hott), CS 2846..... | N | 1 590 |
| <i>Total, Housing Division — Residence Halls Administration</i> | | \$118 635 |

Housing Division — Men's Residence Halls

| | | |
|---|---|-------------------------|
| 1. Mrs. Elizabeth A. Lambert, Food Production Manager, CS 2849..... | N | \$ 4 200 ^{MMU} |
| 2. Mrs. Margaret A. Knight, Assistant Food Production Manager, CS 2850..... | N | 3 501 ^{MMU} |
| 3. _____, Assistant Food Production Manager..... | N | 3 600 ^{MMU} |
| 4. _____, Janitor Sub-Foreman..... | P | 4 418 |
| <i>Total, Housing Division — Men's Residence Halls.....</i> | | \$15 719 |

Housing Division — Residence Halls Canteens

| | | |
|--|---|-----------------|
| 1. Mrs. Betty M. Jarrett, Clerk II, CS 2845..... | N | \$ 2 040 |
| <i>Total, Housing Division — Residence Halls Canteens.....</i> | | \$ 2 040 |

Housing Division — Busey-Evans Halls

| | | |
|---|---|-------------------------|
| 1. Mrs. Evelyn L. Whitson, Food Production Manager, CS 2854..... | N | \$ 3 900 ^{MMU} |
| 2. Mrs. Sarah P. Benecki, Assistant Food Production Manager, CS 2855..... | N | 3 000 ^{MMU} |
| 3. Mrs. Emma Marshky, Clerk I, CS 2856..... | N | 2 220 |
| 4. Mrs. Carrie H. Coffman, Clerk I, CS 2857..... | N | 2 160 |
| 5. Mrs. Mildred P. Pfeifer, Clerk I, CS 2858..... | N | 2 040 |
| 6. Mrs. Lucille Chaney, Clerk I, CS 2859..... | N | 2 040 |
| <i>Total, Housing Division — Busey-Evans Halls.....</i> | | \$15 360 |

Housing Division — Lincoln Avenue Residence

| | | |
|---|---|-------------------------|
| 1. Mrs. Lacy E. Cooper, Food Production Manager, CS 2861..... | N | \$ 3 600 ^{MMU} |
| 2. Wilma H. Graesser, Assistant Food Production Manager, CS 2862..... | N | 3 000 ^{MMU} |
| 3. R. H. Beckett, Janitor Sub-Foreman, CS 2914..... | P | 4 418 |
| 4. Juanita B. Clark, Clerk III, CS 5539..... | N | 2 700 |
| 5. Mrs. Dolores M. Smith, Clerk II, CS 2863..... | N | 2 160 |
| 6. _____, Clerk II, CS 4894..... | N | 2 220 |
| 7. _____, Clerk II, CS 2864..... | N | 2 040 |
| 8. _____, Clerk II, CS 2865..... | N | 2 040 |
| <i>Total, Housing Division — Lincoln Avenue Residence.....</i> | | \$22 178 |

Housing Division — Temporary Family Housing

| | | |
|---|---|-----------------|
| 1. J. D. Barnes, Manager of Temporary Family Housing, CS 2873..... | N | \$ 5 190 |
| 2. C. W. Shull, Assistant Manager of Temporary Family Housing, CS 2874..... | N | 3 600 |
| 3. R. C. Fonner, Housing Maintenance Inspector, CS 2875.... | N | 4 020 |
| 4. W. D. Moore, Housing Maintenance Inspector, CS 2876.... | N | 3 750 |
| 5. D. B. Stayton, Housing Maintenance Inspector, CS 2878.... | N | 3 420 |
| 6. R. E. Fortney, Housing Maintenance Inspector, CS 2867.... | N | 3 240 |
| 7. K. E. Maddox, Fire Inspector, CS 2877..... | P | 3 384 |
| 8. Mrs. Carolyn J. McClure, Clerk-Typist II, CS 2310..... | N | 2 100 |
| 9. Mrs. Althea M. Stockwell, Clerk-Typist II, CS 2880..... | N | 2 040 |
| 10. Business Office Charges (Bahnfleth and Vandervort)..... | | 3 210 |
| <i>Total, Housing Division — Temporary Family Housing...</i> | | <u>\$33 954</u> |

CHICAGO PROFESSIONAL COLLEGES**ADMINISTRATION AND GENERAL****Vice-President's Office**

| | | |
|--|---|-----------------|
| 1. Margaret C. Clancy, Secretary, CS 3229..... | N | \$ 5 280 |
| 2. Doris Nielsen, Clerk-Stenographer III, CS 3230..... | N | 3 420 |
| <i>Total, Vice-President's Office.....</i> | | <u>\$ 8 700</u> |

Animal Hospital

| | | |
|---|----------------|-----------------|
| 1. A. L. Hesse, Supervisor of Animal Hospital, CS 3236..... | N | \$ 5 232 |
| 2. Mrs. Rose L. Walsh, Chief Clerk, CS 3237..... | N | 3 528 |
| 3. G. O. Dodd, Head Animal Caretaker, CS 3238..... | N | 3 900 |
| 4. Reva Kemp, Senior Medical Technologist, CS 3239..... | N | 3 876 |
| 5. Mrs. Zaharoula De Jarld, Junior Laboratory Assistant, CS 3240..... | N | 2 520 |
| 6. E. F. Sheehan, Animal Caretaker..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 7. Joseph Tuma, Animal Caretaker, CS 3242..... | N ¹ | (3 600) |
| 8. Charles Kaczmarek, Animal Caretaker, CS 3243..... | N ¹ | (3 600) |
| 9. Norman Jones, Animal Caretaker, CS 3244..... | N ¹ | (3 450) |
| 10. _____, Animal Caretaker, CS 3245..... | N ¹ | (2 700) |
| 11. Anita Mumbower, Animal Caretaker, CS 3246..... | N ¹ | (2 700) |
| 12. Ernest Pertiller, Animal Caretaker, CS 3247..... | N ¹ | (3 050) |
| 13. Russell Speer, Animal Caretaker, CS 3248..... | N ¹ | (3 250) |
| 14. _____, Animal Caretaker, CS 3249..... | N ¹ | (2 700) |
| 15. Herschel Jones, Animal Caretaker, CS 3250..... | N ¹ | (3 550) |
| 16. Robert Bouldin, Animal Caretaker, CS 3251..... | N ¹ | ..... |
| (On military leave without pay) | | |
| 17. Herbert Thomas, Animal Caretaker, CS 3252..... | N ¹ | (2 700) |
| 18. _____, Animal Caretaker, CS 3254..... | N ¹ | (600) |
| 19. _____, Animal Caretaker, CS 3255..... | N ¹ | (2 700) |
| <i>Total, Animal Hospital.....</i> | | <u>\$19 056</u> |

Business Office**GENERAL**

| | | |
|--|---|----------|
| 1. W. E. Cowart, Assistant Business Manager, CS 3258..... | N | \$ 7 890 |
| 2. Mrs. Paula J. Anders, Secretary, CS 3259..... | N | 4 080 |
| 3. Barbara C. Cienkus, Clerk-Stenographer III, CS 3260..... | N | 3 180 |
| 4. Mrs. Joyce Anderson, Clerk-Stenographer III, CS 3261..... | N | 3 180 |

ACCOUNTING

| | | |
|--|---|-------|
| 5. H. O. Albers, Division Chief Accountant, CS 3262..... | N | 7 260 |
| 6. L. A. Collins, Supervisor Accountant, CS 3263..... | N | 5 040 |

¹ From Animal Hospital Revolving.

| | | |
|---|---|---------|
| 7. Irving Knop, Senior Accountant, CS 3264..... | N | 2 595 |
| (From Veterans Equipment Procurement)..... | | (2 595) |
| (Total Salary) | | (5 190) |
| 8. Marvin Jaffe, Senior Accountant, CS 3265..... | N | 4 200 |
| 9. A. W. Catrambone, Junior Accountant, CS 3321..... | N | 3 780 |
| 10. Mrs. Betty Boatright, Clerk-Stenographer III, CS 3270..... | N | 3 300 |
| 11. Mrs. Reva Winslow, Clerk III, CS 3266..... | N | 3 600 |
| 12. Dolores Keating, Clerk III, CS 3269..... | N | 3 420 |
| 13. Mrs. Catherine Boand, Clerk III, CS 3322..... | N | 3 180 |
| 14. Mari A. Bartucci, Clerk III (From U. S. Contracts Indirect Costs), CS 3276..... | N | (3 000) |
| 15. Mrs. Marjorie Strickler, Clerk III, CS 3274..... | N | 2 820 |
| 16. Mrs. Grace Soucek, Bookkeeping Machine Operator II, CS 3268..... | N | 3 360 |
| 17. Mary L. Tomcany, Bookkeeping Machine Operator II, CS 3267..... | N | 3 180 |
| 18. _____, Clerk-Typist III, CS 3271..... | N | 2 760 |
| 19. Mrs. Margaret Stone, Clerk-Typist II, CS 3273..... | N | 2 700 |
| 20. Mrs. Marjorie Koch, Clerk-Typist II, CS 3275..... | N | 2 700 |

COLLECTIONS

| | | |
|--|---|-------|
| 21. Mrs. Harriet B. Lohman, Head Cashier, CS 3277..... | N | 4 620 |
| 22. Mrs. Audrey Kester, Cashier, CS 3278..... | N | 3 180 |
| 23. Mrs. Elizabeth Brewer, Cashier, CS 3279..... | N | 3 180 |

PAYROLLS

| | | |
|--|-----------------|---------|
| 24. Mrs. Genevieve Cameron, Payroll Supervisor, CS 3280..... | N | 4 920 |
| 25. Barbara Kelow, Payroll Clerk III, CS 3281..... | N | 3 480 |
| 26. Kathryn Aldinger, Payroll Clerk II, CS 3282..... | N ⁵⁰ | 1 500 |
| (See Division of Services for Crippled Children)..... | N ⁵⁰ | (1 500) |
| (Total Salary) | | (3 000) |
| 27. Beverly R. Theobald, Payroll Clerk II, CS 3283..... | N | 2 880 |

PURCHASING

| | | |
|--|---|---------|
| 28. J. F. Knight, Purchasing Agent, CS 3284..... | N | 8 940 |
| 29. W. L. Walhay, Assistant Purchasing Agent, CS 3285..... | N | 3 240 |
| (From Student Supply Store)..... | | (2 040) |
| (From Chicago General Stores)..... | | (1 080) |
| (Total Salary) | | (6 360) |
| 30. Stafford Kariotis, Senior Purchasing Assistant, CS 3286..... | N | 2 700 |
| (From Student Supply Store)..... | | (1 440) |
| (From Student Residence Hall Operation)..... | | (1 500) |
| (Total Salary) | | (5 640) |
| 31. Mary C. Horne, Senior Purchasing Assistant, CS 3287..... | N | 4 500 |
| 32. Joseph Ramsey, Junior Purchasing Assistant, CS 3290..... | N | 2 580 |
| (From Student Supply Store)..... | | (1 200) |
| (Total Salary) | | (3 780) |
| 33. Joseph Arnold, Central Receiving Station Supervisor, CS 3288..... | N | 3 900 |
| 34. Mrs. Harriet Lynch, Inventory Supervisor, CS 3289..... | N | 3 840 |
| 35. Mrs. Sally Galvin, Clerk-Stenographer III, CS 3291..... | N | 3 720 |
| 36. _____, Clerk-Stenographer III, CS 3295..... | N | 2 820 |
| 37. Mrs. Josephine Dolciamore, Clerk III, CS 3292..... | N | 3 420 |
| 38. Mrs. Madeleine Ferraro, Clerk II, CS 3296..... | N | 2 640 |
| 39. Mrs. Marie Herman, Clerk II, CS 3299..... | N | 2 760 |
| 40. _____, Clerk II, CS 3304..... | N | 2 640 |
| 41. Mrs. Dolores V. Farris, Clerk II, CS 3302..... | N | 2 640 |
| 42. Mrs. Doris R. Frantz, Clerk II (From U. S. Contracts Indirect Costs), CS 3303..... | N | (2 640) |
| 43. _____, Clerk II, CS 3300..... | N | 2 580 |
| 44. Mrs. Annette Ferracane, Clerk II, CS 3301..... | N | 2 220 |
| 45. Orlando Giancesin, Receiving Clerk, CS 3294..... | N | 2 880 |
| 46. Martha Wilbern, Clerk-Typist III, CS 3297..... | N | 2 880 |
| 47. Mrs. Ruth Morimoto, Clerk-Typist III, CS 3298..... | N | 2 700 |

STOREROOMS

| | | |
|---|---|---------|
| 48. B. F. Dungan, Manager of Student Supply Store (From Student Supply Store), CS 3305..... | N | (5 700) |
| 49. Mrs. Dorida King, Stores Clerk (From Student Supply Store), CS 3307..... | N | (3 300) |
| 50. Mrs. Peggy Applegate, Clerk III (From Student Supply Store), CS 3308..... | N | (2 880) |
| 51. Robert Wiley, Supply Attendant (From Student Supply Store), CS 3306..... | N | (3 420) |
| 52. Harry Phillip, Stores Supervisor (From Chicago General Stores), CS 3309..... | N | (4 440) |
| 53. Mrs. Clara Schildein, Stores Clerk (From Chicago General Stores), CS 3313..... | N | (3 300) |
| 54. Elvie McClinton, Supply Attendant (From Chicago General Stores), CS 3310..... | N | (3 540) |
| 55. F. A. Howe, Supply Attendant (From Chicago General Stores), CS 3311..... | N | (3 420) |
| 56. W. C. Godin, Supply Attendant (From Chicago General Stores), CS 3312..... | N | (3 240) |

TABULATING MACHINES (Paid from Tabulating Machines Operations)

| | | |
|---|---|------------------|
| 57. Ottie Carter, Tabulating Machine Supervisor, CS 3316..... | N | (6 120) |
| 58. Curtney Koopman, Tabulating Machine Operator III, CS 3317..... | N | (3 900) |
| 59. Rita Coblyn, Tabulating Machine Operator II, CS 3320..... | N | (3 420) |
| 60. Mrs. Kathryn Flynn, Tabulating Machine Operator I, CS 3318..... | N | (3 240) |
| 61. Mrs. Elizabeth DaCosta, Tabulating Machine Operator I, CS 3319..... | N | (3 240) |
| 62. _____, Tabulating Machine Operator I, CS 5160.... | N | (2 400) |
| <i>Total, Business Office.....</i> | | \$159 585 |

Auditing

| | | |
|--|-----|-----------------|
| 1. C. R. Merrifield, Assistant Auditor Trainee, CS 3324..... | N | \$ 5 640 |
| 2. Wilbert Gordon, Senior Accountant, CS 3326..... | N82 | 4 020 |
| (From U. S. Contracts Indirect Costs)..... | N18 | (900) |
| (Total Salary) | | (4 920) |
| 3. F. J. Ray, Senior Accountant, CS 3325..... | N | 4 920 |
| 4. Mrs. Marlene Schaeede, Clerk III, CS 3327..... | N | 3 240 |
| <i>Total, Auditing</i> | | \$17 820 |

Office of Admissions and Records

| | | |
|---|-----|-----------------|
| 1. Velma M. Davis, Assistant Examiner and Recorder, CS 3328 | N | \$ 5 100 |
| 2. Mrs. Ethel Engeljohn, Chief Clerk, CS 3329..... | N | 4 200 |
| 3. Helen Wyle, Clerk-Stenographer III, CS 3330..... | N | 3 780 |
| 4. Lucile Nedwick, Clerk-Typist III, CS 3331..... | N | 3 300 |
| 5. Ann M. Gunner, Clerk II, CS 3332..... | N | 2 520 |
| 6. T. J. Loftus, Men's Locker Room Attendant, CS 3333..... | N50 | 1 455 |
| (See Medicine Administration)..... | N50 | (1 455) |
| (Total Salary) | | (2 910) |
| <i>Total, Office of Admissions and Records.....</i> | | \$20 355 |

Nonacademic Personnel

| | | |
|--|-----|----------|
| 1. Mrs. Gertrude Meiers, Personnel Officer, CS 3335..... | N | \$ 5 580 |
| 2. D. T. Wiant, Placement Officer, CS 3336..... | N | 3 720 |
| 3. A. L. Harper, Classification pending, CS 5488..... | N | 3 600 |
| 4. Mrs. Gloria Wright, Visiting Nurse, CS 3334..... | N30 | 1 080 |
| (See Chicago Undergraduate Division)..... | N20 | (720) |
| (Total Salary) | | (1 800) |
| 5. Sadie N. Iliescu, Clerk III, CS 3337..... | N | 2 940 |
| 6. Mrs. Adalena Comeaux, Clerk-Typist II, CS 3339..... | N | 2 820 |

| | | |
|--|---|-----------------|
| 7. Mrs. Christine A. Jensen, Clerk III, CS 3340..... | N | 3 000 |
| 8. Margaret Olivet, Personnel Technician, CS 3341..... | N | 3 780 |
| 9. Marian E. Fumo, Clerk III, CS 3342..... | N | 2 820 |
| <i>Total, Nonacademic Personnel.</i> | | <u>\$29 430</u> |

Stenographic Service

| | | |
|--|---|----------|
| 1. _____, Duplicating Machine Operator II (From Stenographic Service Operations), CS 3343..... | N | \$ 2 640 |
|--|---|----------|

Dean of Student Affairs

| | | |
|--|---|-----------------|
| 1. Mrs. Nancy Marks, Clerk-Stenographer III..... | N | \$ 3 156 |
| 2. Mrs. Barbara Pollard, Clerk-Typist III..... | N | 2 832 |
| <i>Total, Dean of Student Affairs.</i> | | <u>\$ 5 988</u> |

Health Service

| | | |
|--|---|-----------------|
| 1. Mrs. Margaret M. Weinzierl, Head Nurse, CS 3232..... | N | \$ 4 200 |
| 2. Dagmar J. Ryder, Clerk-Stenographer III, CS 3233..... | N | 3 180 |
| 3. Lavergne Koc, Clerk-Stenographer II, CS 3234..... | N | 3 000 |
| 4. Mrs. Muriel A. Nace, Clerk II, CS 3235..... | N | 2 676 |
| <i>Total, Health Service.</i> | | <u>\$13 056</u> |

Division of Communications**Public Relations**

| | | |
|--|---|-----------------|
| 1. Rita J. Toohey, Editorial Assistant, CS 3346..... | N | \$ 3 270 |
| 2. Edna Milbrandt, Editorial Assistant, CS 3347..... | N | 3 270 |
| <i>Total, Public Relations.</i> | | <u>\$ 6 540</u> |

COLLEGE OF MEDICINE**Administration**

| | | |
|--|-----|-----------------|
| 1. Catharine E. Dolan, Secretary, CS 3348..... | N | \$ 5 280 |
| 2. _____, Clerk-Typist III, CS 3349..... | N | 2 760 |
| 3. Wanda Smok, Clerk-Stenographer III, CS 3353..... | N | 3 300 |
| 4. T. J. Loftus, Men's Locker Room Attendant, CS 3333..... | N50 | 1 455 |
| (See Admissions and Records) | N50 | (1 455) |
| (Total Salary) | | (2 910) |
| <i>Total, Administration</i> | | <u>\$12 795</u> |

Postgraduate

| | | |
|---|-----|----------------------|
| 1. Mary E. Maloney, Secretary, CS 3350..... | N | \$ 4 200 |
| 2. Ann P. Smith, Secretary, CS 3452..... | N25 | 1 000 |
| (See Ophthalmology) | N75 | (2 900) ^M |
| (Total Salary) | | (3 900) |
| 3. Mrs. June A. Joyce, Clerk-Typist III, CS 3352..... | N80 | 2 400 |
| (See Anatomy) | N20 | (720) |
| (Total Salary) | | (3 120) |
| <i>Total, Postgraduate</i> | | <u>\$ 7 600</u> |

Anatomy

| | | |
|---|-----|-----------------|
| 1. Emil Hospodar, Museum Preparator, CS 3355..... | N40 | \$ 2 000 |
| (From U. S. Public Health Service G3423) | N10 | (500) |
| (From U. S. Public Health Service B358) | N10 | (500) |
| (From U. S. Public Health Service C-1969) | N40 | (1 500) |
| (Total Salary) | | (4 500) |
| 2. G. H. Miller, Senior Medical Technologist, CS 3356..... | N | 4 190 |
| 3. R. F. Bouldin, Senior Medical Technologist, CS 3357..... | N | 3 900 |
| 4. Dorothy I. Duncan, Secretary, CS 3359..... | N | 4 420 |
| Mrs. June A. Joyce, Clerk-Typist III, CS 3352..... | N20 | 720 |
| (See Postgraduate) | N80 | (2 400) |
| (Total Salary) | | (3 120) |
| <i>Total, Anatomy</i> | | <u>\$15 230</u> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE C-1543**

| | | |
|---|---|----------|
| 1. James Richmond, Animal Caretaker, CS 3360..... | N | \$ 3 050 |
| 2. Delman Doss, Animal Caretaker, CS 3362..... | N | 2 775 |

Bacteriology

| | | |
|--|-----|----------|
| 1. S. G. Moore, Senior Medical Technologist, CS 3364..... | N | \$ 4 260 |
| 2. Calvin Toliver, Assistant Laboratory Assistant, CS 3365.... | N | 2 580 |
| 3. Mrs. Hilda Paulsen, Senior Laboratory Assistant, CS 3366.. |  | ..... |
| (On disability leave — University Retirement System) | | |
| 4. H. P. Bellinger, Senior Laboratory Assistant, CS 3366..... | N | 3 000 |
| 5. Mrs. Florence Nicolai, Junior Laboratory Assistant, CS 3367 | N | 2 760 |
| 6. Mrs. Annie Walker, Assistant Laboratory Assistant, CS 3368 | N | 2 580 |
| 7. Mrs. Maxine A. Mason, Secretary, CS 3369..... | N | 4 260 |
| 8. —————, Junior Laboratory Assistant..... | N50 | 1 450 |
| <i>Total, Bacteriology</i> | | \$20 890 |

Cooperative Investigations**INDIRECT COSTS BACTERIOLOGY 56-20-99**

| | | |
|--|-----|----------|
| 1. Mrs. Esther Rappaport, Clerk-Typist III, CS 3663..... | H40 | \$ 1 165 |
|--|-----|----------|

Biological Chemistry

| | | |
|---|---|----------|
| 1. Mildred Harrison, Secretary, CS 5185..... | N | \$ 3 450 |
| 2. Clarine Smissman, Clerk III, CS 3374..... | N | 3 090 |
| 3. Victor Colucci, Senior Laboratory Assistant, CS 3375..... | N | 3 510 |
| 4. Clara Jordan, Assistant Laboratory Assistant, CS 3373..... | N | 2 700 |
| 5. Gertrude Butler, Assistant Laboratory Assistant, CS 3372.. | N | 2 460 |
| <i>Total, Biological Chemistry</i> | | \$15 210 |

Cooperative Investigations**NATIONAL TUBERCULOSIS ASSOCIATION — MUCOPROTEIN
OF HUMAN PLASMA 50-12-20**

| | | |
|---|---|----------|
| 1. M. S. Little, Classification pending, CS 5399..... | N | \$ 3 600 |
|---|---|----------|

AMERICAN CANCER SOCIETY — PLASMA MUCOPROTEINS 50-12-15

| | | |
|--|---|----------|
| 1. S. M. Mozersky, Senior Laboratory Assistant, CS 5407..... | N | \$ 3 000 |
|--|---|----------|

PARKE DAVIS AND CO.

| | | |
|--|---|----------|
| 1. Mildred Monsen, Senior Laboratory Assistant, CS 5410..... | N | \$ 3 000 |
|--|---|----------|

**U. S. PUBLIC HEALTH SERVICE PHS 1828 LEUKEMIA FOLIC
ACIDS DR. WINZLER 55-21-05**

| | | |
|---|---|----------|
| 1. —————, Senior Laboratory Assistant, CS 5326..... | N | \$ 3 480 |
|---|---|----------|

**GILLETTE SAFETY RAZOR COMPANY (SULFHYDRLE,
DR. GERSHBEIN) 50-12-05**

| | | |
|---|-----|----------|
| 1. S. B. Needleman, Classification pending, CS 5409..... | N | \$ 3 300 |
| 2. Vivian Lipman, Classification pending, CS 5408..... | N | 3 300 |
| 3. Tobias Jacobson, Senior Laboratory Assistant, CS 5449..... | N | 3 600 |
| 4. Hugh Millen, Senior Medical Technologist, CS 3389..... | N20 | 720 |

TRUST GRADUATE RESEARCH — DR. WINZLER 56-90-05

| | | |
|---|---|----------|
| 1. D. B. Brittain, Classification pending, CS 5435..... | N | \$ 3 600 |
|---|---|----------|

Clinical Science

| | | |
|--|---|----------|
| 1. Elizabeth L. Faler, Chief Clerk, CS 3377..... | N | \$ 4 170 |
| 2. Mrs. Beverly Slezak, Clerk II, CS 3378..... | N | 2 580 |
| <i>Total, Clinical Science</i> | | \$ 6 750 |

Cooperative Investigations**LAKELAND FOUNDATION — STIMULATING AND INHIBITING AGENTS**

| | | |
|---|-----|----------|
| 1. —————, Junior Laboratory Assistant, CS 3380..... | N50 | \$ 1 344 |
|---|-----|----------|

Dermatology

| | | |
|---|---|----------|
| 1. Mrs. Valborg Foss-Bormann, Senior Medical Technologist, CS 3392 | N | \$ 3 810 |
| 2. Mrs. Verne B. Perryman, Secretary, CS 3393..... | N | 3 300 |
| <i>Total, Dermatology</i> | | \$ 7 110 |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE A3424 55-30-05**

| | | |
|---|---|----------|
| 1. Sandra M. Solon, Assistant Laboratory Assistant, CS 5228.. | N | \$ 2 220 |
|---|---|----------|

Illustration Studios

| | | |
|---|---|----------|
| 1. L. A. Toriello, Clinical Photographer, CS 3395..... | N | \$ 6 000 |
| 2. F. J. Marek, Photographer, CS 3396..... | N | 3 900 |
| 3. William Arbanas, Jr., Assistant Photographer, CS 3397..... | N | 3 210 |
| 4. Pearl Mirotznik, Clerk-Stenographer III, CS 3398..... | N | 3 060 |
| <i>Total, Illustration Studios</i> | | \$16 170 |

Medical Social Work

| | | |
|--|---|--------------------|
| 1. Virginia Kenny, Medical Social Worker, CS 4497..... | N | \$ 3 660 |
| 2. Esther Zumdahl, Medical Social Worker, CS 4498..... | N | 3 390 |
| 3. _____, Clerk-Stenographer III, CS 3674..... | N | 3 240 |
| 4. Mrs. Gladys Sherman, Clerk-Stenographer II, CS 3675..... | N | 2 934 ^M |
| 5. Mrs. Mary L. Douglas, Clerk-Stenographer II, CS 4501..... | N | 2 880 |
| 6. Mrs. Barbara Hoffman, Clerk III, CS 3676..... | N | 2 790 |
| 7. Mrs. Ida Carlson, Clerk-Typist III, CS 3545..... | N | 2 760 |
| 8. Mrs. Lauretta Willborn, Clerk-Typist II, CS 3677..... | N | 2 730 |
| <i>Total, Medical Social Work</i> | | \$24 384 |

Medicine

| | | |
|--|-----|----------|
| 1. Mary Keating, Secretary, CS 3406..... | N | \$ 4 320 |
| 2. Florence Van Buren, Secretary, CS 3525..... | N | 3 690 |
| 3. Veronica Rybout, Clerk-Stenographer III, CS 3413..... | N | 2 970 |
| 4. Shirley Friedberg, Clerk-Stenographer III, CS 3416..... | N50 | 1 650 |
| (From HT1029-Kark-55-35-50)..... | N50 | (1 650) |
| (Total Salary) | | (3 300) |
| 5. Marie Ehrlicher, Clerk-Stenographer III, CS 3414..... | N67 | 2 100 |
| 6. Sarah Peskind, Clerk-Stenographer III, CS 3414..... | N30 | 960 |
| (From Baxter Laboratories 50-24-23)..... | N20 | (510) |
| (Total Salary) | | (1 470) |
| 7. Martha Snyder, Clerk-Stenographer III, CS 5208..... | N50 | 1 420 |
| (From U. S. Public Health Service 1213-C Heat Regu- lation) | N50 | (1 300) |
| (Total Salary) | | (2 720) |
| 8. Dorice Czajka, Clerk III, CS 3412..... | N | 3 000 |
| 9. Natsue Fujimoto, Clerk-Stenographer II, CS 3415..... | N | 2 820 |
| 10. Romaine Palicke, Senior Medical Technologist, CS 5316.... | N | 3 250 |
| 11. Mrs. Catherine Bader, Senior Medical Technologist, CS 5317 | N86 | 3 300 |
| (From Asthmatic Children's Aid)..... | N14 | (510) |
| (Total Salary) | | (3 810) |
| 12. Marian A. Sloan, Senior Laboratory Assistant, CS 3407.... | N | 3 300 |
| 13. Greta Long, Senior Laboratory Assistant, CS 3409..... | N | 3 000 |
| 14. Kisako Saikami, Junior Laboratory Assistant, CS 3410..... | N | 2 580 |
| 15. May Heady, Assistant Laboratory Assistant, CS 3411..... | N | 2 250 |
| 16. E. L. Eckert, Storekeeper, CS 3417..... | N | 3 270 |
| <i>Total, Medicine</i> | | \$43 880 |

Cooperative Investigations**ARMOUR HEMATOLOGY**

| | | |
|---|---|----------|
| 1. Mrs. Adella M. Frost, Junior Laboratory Assistant, CS 3418 | N | \$ 2 760 |
|---|---|----------|

U. S. PUBLIC HEALTH SERVICE — G3274

| | | |
|---|---|----------|
| 1. Josephine Nerad, Junior Laboratory Assistant, CS 3419..... | N | \$ 2 500 |
|---|---|----------|

U. S. PUBLIC HEALTH SERVICE 1213-C4 ATMOSPHERIC ENVIRONMENT

1. Dorothy Billinger, Classification pending, CS 5416..... N \$ 2 700

U. S. PUBLIC HEALTH SERVICE H-1029 ASCITES

1. Douglas Follingstad, Junior Laboratory Assistant, CS 3426.. N \$ 2 700

MD421 — COMMON COLD

1. Quintilla Hill, Classification pending, CS 5525..... N \$ 2 700

CHARLES PFIZER AND COMPANY

1. Mrs. Ethel Rosenthal, Senior Medical Technician, CS 3529.. N \$ 3 900

LEDERLE LABORATORY

1. Mrs. Rosie L. Houston, Assistant Laboratory Assistant..... N \$ 2 220
 2. Ann Rurka, Junior Laboratory Assistant, CS 5271..... N 2 880
 3. Erica Paustian, Assistant Laboratory Assistant, CS 5090.... N 2 100
 4. Mrs. Gussie Riddle, Assistant Laboratory Assistant..... N65 1 458

Neurology and Neurological Surgery

1. Roxy Pickering, Chief Medical X-ray Technician, CS 3428. N \$ 4 500
 2. Mrs. Beatrice K. Meyers, Senior Medical Technologist,
 CS 3429 N 4 500
 3. _____, Senior Laboratory Mechanic, CS 3430..... N 3 360
 4. Ramona Marinelli, Junior Laboratory Assistant, CS 3431.... N 3 000
 5. Constance Spadaro, Secretary, CS 3432..... N 4 410
 6. Patricia Carter, Clerk-Stenographer II, CS 3433..... N 2 790
 7. Mae Hikido, Clerk-Stenographer II, CS 3434..... N 3 180
 8. _____, Clerk-Stenographer II, CS 3435..... N 2 700
 9. Marie Woolfolk, Assistant Laboratory Assistant, CS 3439.. N 2 640
Total, Neurology and Neurological Surgery..... \$31 080

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE C-853

1. Kazumi Kuromiya, Assistant Laboratory Assistant, CS 3340 N \$ 2 700

ATOMIC ENERGY COMMISSION PROJECT 11

1. Barbara Sims, Assistant Laboratory Assistant..... N \$ 2 400

Epilepsy Consultation Clinic

1. Dorothy Stockman, Secretary, CS 3436..... N \$ 3 744
 2. Mrs. Esther Langer, Clerk-Stenographer III, CS 3437..... N 3 060
 3. Mrs. Alice Weiss, Electroencephalographer, CS 3438..... N 3 500
Total, Epilepsy Consultation Clinic..... \$10 304

Epilepsy Clinic Revolving (Entire budget from receipts)

1. _____, Clerk-Typist III, CS 3443..... N \$ 2 820
 2. Catherine Rich, Electroencephalographer, CS 3444..... N 2 000
 (From Children's Bureau)..... (1 810)
 (Total Salary) (3 810)
Total, Epilepsy Clinic Revolving..... \$ 4 820

Cooperative Investigations

CHILDREN'S BUREAU 50-25-25

1. Ira Salisbury, Electroencephalographer, CS 3442..... N \$ 3 800

ABBOTT LABORATORIES 50-25-35

1. Luella Reeves, Clerk-Typist II..... N \$ 2 880

Obstetrics and Gynecology

1. Esther H. Fiessel, Secretary, CS 3445..... N \$ 4 440
 2. Lou A. Little, Clerk-Typist II, CS 3446..... N 2 400
Total, Obstetrics and Gynecology..... \$ 6 840

Occupational Therapy

1. Alice Andersen, Secretary, CS 3447..... N \$ 3 640
 2. Yuri Suzuki, Clerk-Stenographer II, CS 3448..... N 2 880

| | | |
|---|---|-----------------|
| 3. Elizabeth Edelen, Musician, CS 3449..... | N | 3 420 |
| 4. _____, Occupational Therapy Aide, CS 3450..... | N | 3 000 |
| <i>Total, Occupational Therapy.....</i> | | <i>\$12 940</i> |

Ophthalmology

| | | |
|---|-----|---------------------|
| 1. Huldah E. Johnson, Senior Medical Technologist, CS 3451..... | N | \$ 4 128 |
| 2. Ann P. Smith, Secretary, CS 3452..... | N75 | 2 900 ^M |
| (See Postgraduate) | N25 | (1 000) |
| (Total Salary) | | (3 900) |
| 3. Joan Hallsted, Clerk-Stenographer III, CS 3453..... | N | 3 240 |
| 4. Veronica Fries, Senior Medical Technologist, CS 3454..... | N | 3 294 ^{RB} |
| 5. Lydia K. Heinen, Junior Medical Technologist, CS 3455..... | N | 2 700 ^{RB} |
| 6. Mary E. Zmay, Secretary, CS 3456..... | N | 3 594 ^M |
| 7. Cecelia Bacca, Senior Medical Technologist, CS 3458..... | N50 | 1 800 |
| <i>Total, Ophthalmology</i> | | <i>\$21 656</i> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE GRANT B-98-55-46-10**

| | | |
|--|-----|----------|
| 1. Velta Loze, Electroencephalographer (Trainee), CS 5524... | N47 | \$ 1 575 |
| (See Otolaryngology) | N53 | (1 785) |
| (Total Salary) | | (3 360) |

Orthopaedic Surgery

| | | |
|--|---|-----------------|
| 1. Alice C. Bartlett, Senior Laboratory Assistant, CS 3462.... | N | \$ 3 330 |
| 2. D. J. Neri, Classification pending, CS 3463..... | N | 3 180 |
| 3. Dorothy J. Smith, Classification pending, CS 3464..... | N | 2 520 |
| 4. Mrs. Nellie Shea, Assistant Laboratory Assistant, CS 3465.. | N | 2 580 |
| 5. Ida H. Stephan, Secretary, CS 3466..... | N | 4 560 |
| 6. Roberta F. Lomas, Clerk-Stenographer II, CS 3467..... | N | 3 240 |
| 7. _____, Clerk II, CS 3468..... | N | 2 700 |
| <i>Total, Orthopaedic Surgery.....</i> | | <i>\$22 110</i> |

Otolaryngology

| | | |
|--|---|-----------------|
| 1. Gordon Stowe, Electro-Acoustic Technician, CS 3469..... | N | \$ 5 890 |
| 2. Mrs. Maria E. Ikenberg, Clinical Photographer, CS 3470.... | N | 4 320 |
| 3. Gaetana Ronga, Senior Medical Technologist, CS 3471..... | N | 3 480 |
| 4. Fannie L. Billups, Junior Medical Technologist Trainee, CS 3472 | N | 2 940 |
| 5. Agnes Longan, Junior Laboratory Assistant, CS 3473..... | N | 3 120 |
| 6. Mrs. Marion B. Wickland, Secretary, CS 3474..... | N | 3 810 |
| 7. Frances Newman, Secretary, CS 3475..... | N | 3 360 |
| 8. Mrs. Catherine Connery, Clerk-Stenographer III, CS 3476.. | N | 3 210 |
| 9. _____, Clerk-Stenographer III, CS 3477..... | N | 2 850 |
| <i>Total, Otolaryngology</i> | | <i>\$32 980</i> |

Cooperative Investigations**JOHN AND MARY MARKLE FOUNDATION 50-36-35**

| | | |
|--|-----|----------|
| 1. Velta Loze, Electroencephalographer (Trainee), CS 5524... | N47 | \$ 1 785 |
| (See Ophthalmology) | N53 | (1 575) |
| (Total Salary) | | (3 360) |

Pathology

| | | |
|--|---|-----------------|
| 1. Corinne Wikblom, Senior Medical Technologist, CS 3478... | N | \$ 4 080 |
| 2. Ona Mendeloviciute, Junior Medical Technologist, CS 3479.. | N | 3 360 |
| 3. Mrs. Anna W. Farley, Senior Laboratory Assistant, CS 3480.. | N | 3 870 |
| 4. Adolphus Goode, Senior Laboratory Assistant, CS 3481..... | N | 3 570 |
| 5. _____, Senior Laboratory Assistant, CS 3482..... | N | 3 120 |
| 6. Mrs. Jessie Brown, Junior Laboratory Assistant, CS 3483.. | N | 2 820 |
| 7. Mrs. Mildred Moore, Secretary, CS 3484..... | N | 4 716 |
| (On leave without pay) | | |
| 8. Dayle H. Stewart, Secretary (Paid from item 7) CS 3484.. | N | (4 476) |
| <i>Total, Pathology</i> | | <i>\$25 536</i> |

Cooperative Investigations**AMERICAN CANCER SOCIETY EEP12**

1. Alice Hallworth, Senior Laboratory Assistant, CS 3487.... N \$ 3 240

Pediatrics

1. Ruth Salladay, Secretary, CS 3490..... N \$ 3 900
 2. _____, Clerk-Stenographer II, CS 3491..... N 2 700
Total, Pediatrics \$ 6 600

Pharmacology

1. Polly F. Cline, Secretary, CS 3497..... N \$ 4 080
 2. Mrs. Miho Hoyer, Clerk-Stenographer III, CS 3501..... N 2 940
 (From Mallinckrodt Trust)..... (300)
 (Total Salary) (3 240)
 3. Thelma E. Feingold, Clerk-Stenographer II, CS 3498..... N 2 880
 4. W. C. Trumbower, Junior Laboratory Mechanic, CS 3499.. N 3 420
 5. N. R. Jackson, Junior Laboratory Assistant, CS 3500..... N 3 150
Total, Pharmacology \$16 470

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE G-3480(C)**

1. _____, Junior Medical Technologist, CS 3505..... N \$ 2 850
 2. Estella Mason, Assistant Laboratory Assistant, CS 3504.... N 2 700

Physical Medicine and Rehabilitation

1. Mrs. Rosalie Struever, Secretary, CS 3506..... N \$ 4 440
Total, Physical Medicine and Rehabilitation..... \$ 4 440

Physiology

1. Carl Griesmeyer, Instrument Maker, CS 3508..... N \$ 4 770
 2. Bradley Keith, Senior Laboratory Assistant, CS 3516..... N 3 540
 3. Ryo Kubota, Junior Laboratory Assistant, CS 5060..... N 2 880
 4. W. R. Taylor, Senior Medical Technologist, CS 3511..... N 4 110
 5. John Firek, Junior Laboratory Assistant, CS 3512..... N 3 180
 6. Eleanor Bloodgood, Secretary, CS 3513..... N 3 870
 7. _____, Clerk-Typist III, CS 3514..... N 2 640
 8. G. H. Luhr, Assistant Laboratory Mechanic, CS 3515..... N
 (On military leave without pay)
 9. Carter Gibson, Assistant Laboratory Mechanic, CS 3515.... N 2 880
Total, Physiology \$27 870

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE 428 (C3)**

1. Miguel Chaparro, Senior Laboratory Assistant, CS 3520.... N \$ 3 300
 2. Leonard Graham, Senior Laboratory Assistant, CS 5315.... N 3 900

U. S. PUBLIC HEALTH SERVICE 425 (C3)

1. _____, Junior Laboratory Assistant, CS 3522..... N \$ 2 600

Psychiatry

1. Esther Samuel, Senior Laboratory Assistant, CS 3532..... N \$ 3 650
 2. Robert Walker, Senior Laboratory Assistant, CS 3535..... N 3 620
 3. Mrs. Genevieve Lowden, Junior Laboratory Assistant,
 CS 3534 N 2 940
 4. Lorraine Romanchek, Junior Laboratory Assistant, CS 3533 N 3 000
 5. Grace Jackson, Junior Laboratory Assistant, CS 3549..... N 2 700
 6. Lucille Elliott, Assistant Laboratory Assistant, CS 3536..... N 2 700
 7. Leighton Ogle, Junior Laboratory Mechanic, CS 3537..... N 3 420
 8. Elaine Engstrom, Secretary, CS 3538..... N 4 200
 9. Mrs. Ludya Klems, Secretary, CS 3542..... N 3 720
 10. Martha Nieling, Secretary, CS 3539..... N 3 540
 11. Lorraine McNeill, Clerk-Stenographer III, CS 3540..... N 3 480

| | | |
|---|-----|-----------------|
| 12. Marion Koerner, Clerk-Stenographer III, CS 3541..... | N | 3 210 |
| 13. Mrs. Marguerite Kent, Clerk-Stenographer III, CS 3543.... | N60 | 1 692 |
| 14. Margaret Baigen, Clerk-Typist II, CS 3546..... | N | 2 970 |
| 15. Jane K. Klein, Clerk-Typist II, CS 3544..... | N | 2 700 |
| 16. Mary Whitfield, Clerk-Typist II, CS 3547..... | N | 2 580 |
| <i>Total, Psychiatry</i> | | <u>\$50 122</u> |

Cooperative Investigations

U. S. PUBLIC HEALTH SERVICE 5083-C6

| | | |
|--|---|----------|
| 1. Anne Silverman, Clerk-Stenographer II, CS 3552..... | N | \$ 2 760 |
| (From Psychiatry Indirect Costs)..... | | (240) |
| <i>Total Salary</i> | | (3 000) |

U. S. PUBLIC HEALTH SERVICE B100C — CEREBRAL PALSY

| | | |
|---|-----|----------|
| 1. ———, Classification pending, CS 5422..... | N | \$ 3 000 |
| 2. Robert Ransmeier, Senior Laboratory Assistant..... | N40 | 1 200 |
| 3. Cornelius Knowles, Classification pending..... | N | 2 940 |
| 4. Robert Helm, Animal Caretaker, CS 3555..... | N | 2 700 |

NAVY TASK ORDER NO. 45

| | | |
|---|---|----------|
| 1. Richard Lyons, Senior Laboratory Assistant, CS 5450..... | N | \$ 3 240 |
| 2. Frank Sutkus, Senior Laboratory Assistant, CS 5313..... | N | 3 000 |

DEPARTMENT OF THE ARMY RESEARCH ON STRESS

| | | |
|---|---|----------|
| 1. ———, Assistant Laboratory Assistant..... | N | \$ 2 200 |
|---|---|----------|

DEPARTMENT OF PUBLIC HEALTH NARCOTIC RESEARCH CLINIC

| | | |
|--|---|----------|
| 1. Patricia Blean, Clerk-Typist II, CS 5143..... | N | \$ 2 880 |
|--|---|----------|

Public Health

| | | |
|--|---|-----------------|
| 1. ———, Classification pending, CS 3558..... | N | \$ 3 300 |
| <i>Total, Public Health</i> | | <u>\$ 3 300</u> |

Statistical Laboratory Revolving (Entire budget from receipts)

| | | |
|--|---|-----------------|
| 1. ———, Classification pending..... | N | \$ 3 600 |
| <i>Total, Statistical Laboratory Revolving</i> | | <u>\$ 3 600</u> |

Radiology

| | | |
|---|---|----------|
| 1. Nancy A. Welker, Secretary, CS 3559..... | N | \$ 3 900 |
|---|---|----------|

RADIOLOGY — BETATRON

| | | |
|--|---|-----------------|
| 2. Fingal Sponberg, Instrument Maker, CS 3561..... | N | 4 800 |
| <i>Total, Radiology</i> | | <u>\$ 8 700</u> |

Cooperative Investigations

A.E.C. No. 67 (55-47-30)

| | | |
|--|---|----------|
| 1. J. E. Askin, Senior Laboratory Assistant, CS 3562..... | N | \$ 3 900 |
| 2. Mrs. Anne Wallace, Senior Laboratory Assistant, CS 3563.. | N | 2 160 |
| (From U. S. Public Health Service C-854-C3)..... | | (660) |
| <i>(Total Salary)</i> | | (2 820) |

Surgery

| | | |
|---|---|-----------------|
| 1. E. T. Hoppe, Senior Medical Technologist, CS 3565..... | N | \$ 3 960 |
| 2. Ruth Goetz, Senior Medical Technologist, CS 3570..... | N | 3 840 |
| 3. Anna Poulos, Junior Medical Technologist, CS 3566..... | N | 3 000 |
| 4. Annabel Wheeler, Secretary, CS 3567..... | N | 4 800 |
| 5. Betty Richardson, Clerk-Typist II, CS 3568..... | N | 2 580 |
| 6. Dolores Ryder, Clerk-Stenographer III, CS 3569..... | N | 2 910 |
| <i>Total, Surgery</i> | | <u>\$21 090</u> |

Cooperative Investigations

DEPARTMENT OF PUBLIC HEALTH TUMOR DIAGNOSIS

| | | |
|--|---|-----------------------|
| 1. Mrs. Jeanne K. Benam, Staff Nurse, CS 3572..... | N | \$ 3 480 ^x |
| 2. Florence T. Wichert, Clerk-Stenographer III, CS 3573..... | N | 3 600 |
| 3. Betty A. Stoike, Clerk-Stenographer II, CS 3575..... | N | 2 700 |

U. S. PUBLIC HEALTH SERVICE 630-C5

| | | |
|---|---|-----------------------|
| 1. Mary Mallon, Staff Nurse, CS 3577..... | N | \$ 3 660 ^x |
| 2. Roxane Toth, Clerk-Typist II, CS 3574..... | N | 2 640 |

COLLEGE OF DENTISTRY

Administration

| | | |
|--|---|-----------------|
| 1. Mrs. Margaret M. Lahey, Secretary, CS 3579..... | N | \$ 4 830 |
| 2. Mrs. Jeannita G. Wildberger, Clerk-Stenographer III, CS 3580 | N | 3 780 |
| 3. Daniel Lyons, Supply Attendant, CS 3581..... | N | 3 720 |
| <i>Total, Administration</i> | | <u>\$12 330</u> |

Postgraduate Studies

| | | |
|---|---|-----------------|
| 1. Mrs. Dorothy D. Greenhill, Secretary, CS 3582..... | N | \$ 3 840 |
| 2. Mrs. Elaine Griffin, Secretary, CS 3584..... | N | 3 480 |
| <i>Total, Postgraduate Studies</i> | | <u>\$ 7 320</u> |

Admitting Clinic

| | | |
|--|---|-----------------|
| 1. Carolyn Peterson, Chief Clerk, CS 3585..... | N | \$ 4 200 |
| 2. Mrs. Arlette Stepelton, Clerk III, CS 3586..... | N | 2 880 |
| 3. Iris Rhine, Clerk III, CS 3587..... | N | 2 880 |
| 4. Donna Funk, Dental Clinic Assistant, CS 3588..... | N | 2 760 |
| <i>Total, Admitting Clinic</i> | | <u>\$12 720</u> |

Applied Materia Medica and Therapeutics

| | | |
|---|---|-----------------|
| 1. Joseph O'Donnell, Senior Medical Technician, CS 3589.... | N | \$ 4 500 |
| 2. Mrs. Mary Drake, Clerk-Stenographer III, CS 3590..... | N | 3 420 |
| 3. Dorothea Rahlfs, Head Nurse, CS 3591..... | N | 3 720 |
| 4. Erica Bachem, Senior Laboratory Assistant, CS 3592..... | N | 3 480 |
| 5. Gwendolyn Currin, Clerk III, CS 3593..... | N | 3 240 |
| <i>Total, Applied Materia Medica and Therapeutics</i> | | <u>\$18 360</u> |

Cooperative Investigations

ARMY CONTRACT MD17

| | | |
|--|---|----------|
| 1. Mrs. Marguerite H. Dixon, Senior Laboratory Assistant, CS 3594 | N | \$ 3 240 |
|--|---|----------|

UNIVERSITY OF ILLINOIS FOUNDATION—WALLACE

| | | |
|---|---|----------|
| 1. Marilyn Nelson, Junior Laboratory Assistant, CS 3596..... | N | \$ 3 420 |
| 2. Janet Errington, Senior Laboratory Assistant, CS 3597..... | N | 3 540 |

Crowns and Fixed Partial Dentures

| | | |
|--|---|-----------------|
| 1. Arleen Hagen, Secretary, CS 3598..... | N | \$ 3 420 |
| 2. Mrs. Margaret E. Greenwald, Clerk III, CS 3599..... | N | 3 000 |
| <i>Total, Crowns and Fixed Partial Dentures</i> | | <u>\$ 6 420</u> |

Dental Clinics

| | | |
|---|---|-----------------|
| 1. Gustav Swanson, Senior Laboratory Mechanic, CS 3600.... | N | \$ 4 770 |
| 2. Mrs. Frances A. McGinn, Storekeeper, CS 3601..... | N | 3 240 |
| 3. Mrs. Frances W. Cathcart, Cashier, CS 3602..... | N | 3 060 |
| 4. Mrs. Olivia Ryals, Assistant Laboratory Assistant, CS 3603. | N | 2 550 |
| 5. Mrs. Helen F. Larsen, Assistant Laboratory Assistant, CS 3604 ..... |  | ..... |
| (On disability leave—University Retirement System) | | |
| 6. Mrs. Annie Tillman, Assistant Laboratory Assistant, CS 3605 | N | 2 550 |
| 7. Mrs. Ora D. Grayson, Assistant Laboratory Assistant, CS 3606 | N | 2 700 |
| <i>Total, Dental Clinics</i> | | <u>\$18 870</u> |

Full and Removable Partial Dentures

| | | |
|--|---|-----------------|
| 1. Adelaide Talbot, Secretary, CS 3607..... | N | \$ 4 080 |
| 2. Adrienne McNair, Senior Laboratory Assistant, CS 3608.... | N | 3 690 |
| 3. Anna Carlson, Junior Laboratory Assistant, CS 3609..... | N | 3 120 |
| 4. Sylvia Cohen, Clerk-Stenographer II, CS 3610..... | N | 2 910 |
| <i>Total, Full and Removable Partial Dentures.....</i> | | <u>\$13 800</u> |

Histology

| | | |
|---|---|-----------------|
| 1. Mrs. Irenne F. Saunders, Secretary, CS 3611..... | N | \$ 3 840 |
| 2. Mrs. Helen G. Kutuzov, Senior Medical Technician, CS 3612 | N | 4 020 |
| 3. Marion Wendzel, Senior Laboratory Assistant, CS 3614..... | N | 3 600 |
| 4. _____, Clerk-Stenographer III, CS 3613..... | N | 3 000 |
| 5. Mrs. Miriam M. Hirsch, Senior Laboratory Assistant, CS 3615 | N | 3 180 |
| 6. William Winn, Photographer, CS 3583..... | N | 3 750 |
| <i>Total, Histology</i> | | <u>\$21 390</u> |

Cooperative Investigations**U. S. PUBLIC HEALTH SERVICE CT663 (C5)**

| | | |
|--|---|----------|
| 1. Hildegarda Brotherton, Junior Laboratory Assistant, CS 3619 | N | \$ 2 580 |
|--|---|----------|

ARMY CONTRACT — MD140

| | | |
|--|---|----------|
| 1. Mrs. Dorothy Thomas, Assistant Laboratory Assistant, CS 3620 | N | \$ 2 580 |
|--|---|----------|

Medical and Dental History

| | | |
|---|---|-----------------|
| 1. Jean Jagodzinski, Clerk-Stenographer III, CS 3622..... | N | \$ 3 480 |
| <i>Total, Medical and Dental History.....</i> | | <u>\$ 3 480</u> |

Operative Dentistry

| | | |
|--|---|-----------------|
| 1. Mrs. Della R. Medley, Clerk-Stenographer III, CS 3623.... | N | \$ 3 300 |
| 2. Marie Holoubek, Clerk II, CS 3624..... | N | 2 940 |
| <i>Total, Operative Dentistry.....</i> | | <u>\$ 6 240</u> |

Oral and Maxillofacial Surgery

| | | |
|---|---|-----------------|
| 1. Susan Arne, Secretary, CS 3625..... | N | \$ 3 300 |
| 2. Dolores Picking, Head Nurse, CS 3626..... | N | 3 720 |
| 3. Mrs. Alice C. Machen, Dental Clinic Assistant, CS 3627.... | N | 3 240 |
| <i>Total, Oral and Maxillofacial Surgery.....</i> | | <u>\$10 260</u> |

Orthodontics

| | | |
|--|---|-----------------|
| 1. Bess Faust, Secretary, CS 3628..... | N | \$ 4 500 |
| 2. Elizabeth Good, Dental Clinic Assistant, CS 3629..... | N | 3 180 |
| 3. B. T. Washington, Photographer, CS 3630..... | N | 3 360 |
| <i>Total, Orthodontics</i> | | <u>\$11 040</u> |

Pathology — Division of Oral Pathology

| | | |
|--|-----|-----------------|
| 1. Stefan Chobanoff, Senior Laboratory Assistant, CS 3631... | N | \$ 3 180 |
| 2. Ludmila Zmeskal, Clerk-Stenographer III, CS 3632..... | N90 | 2 940 |
| (From Army Contract W-49-007 MD496)..... | N10 | (300) |
| (Total Salary) | | (3 240) |
| <i>Total, Pathology — Division of Oral Pathology.....</i> | | <u>\$ 6 120</u> |

Cooperative Investigations**ARMY CONTRACT MD496**

| | | |
|--|---|----------|
| 1. Barbara Rich, Junior Laboratory Assistant, CS 3634..... | N | \$ 2 880 |
|--|---|----------|

Pedodontics

| | | |
|---|---|----------|
| 1. Mrs. May G. Greenaway, Clinic Nurse, CS 3635..... | N | \$ 4 200 |
| 2. Mrs. Stephanie K. Duke, Clerk-Stenographer III, CS 3636. | N | (3 000) |
| (On leave without pay) | | |

| | | |
|--|---|-----------------|
| 3. _____, Clerk-Stenographer III, CS 3636..... | N | 3 000 |
| 4. Laverne Esenther, Dental Clinic Assistant, CS 3637..... | N | 2 760 |
| 5. Mrs. Norma R. Meeker, Dental Clinic Assistant, CS 3638... | N | 2 880 |
| <i>Total, Pedodontics</i> | | <u>\$12 840</u> |

Radiology

| | | |
|---|---|-----------------|
| 1. Anita Rifzis, Clerk-Stenographer II, CS 3642..... | N | \$ 3 240 |
| 2. Diane Katsantones, Junior Dental X-ray Technician, CS 3640 | N | 2 520 |
| 3. Mrs. Katherine Buckley, Junior Dental X-ray Technician, CS 3643 | N | 2 280 |
| 4. Norma Maione, Junior Dental X-ray Technician, CS 3641.. | N | 2 520 |
| <i>Total, Radiology</i> | | <u>\$10 560</u> |

Cooperative Investigations**ARMY CONTRACT MD148**

| | | |
|--|---|----------|
| 1. J. D. Hauptfuehrer, Senior Medical Technologist, CS 3644. | N | \$ 4 300 |
| 2. Edward Glazier, Junior Laboratory Assistant..... | N | 3 000 |
| 3. Alard Hamilton, Classification pending, CS 5419..... | N | 2 700 |

COLLEGE OF PHARMACY

| | | |
|---|-----|-----------------|
| 1. Eleanor F. Larson, Secretary, CS 3645..... | N | \$ 5 280 |
| 2. Mary M. Scanlan, Chief Clerk, CS 3646..... | NS | 4 800 |
| 3. Mrs. Violet Klettka, Secretary, CS 3647..... | N | 3 810 |
| 4. Dorothy C. Larson, Clerk III, CS 3648..... | N | 3 120 |
| 5. Dolores Rowe, Clerk-Stenographer III, CS 3649..... | N | 2 940 |
| 6. Mrs. Ghita Z. Summer, Clerk-Stenographer II, CS 3650.... | N | 2 730 |
| 7. _____, Clerk-Typist II, CS 3651..... | N60 | 1 800 |
| 8. H. F. Luethje, Farm Foreman, CS 3652..... | NS | 4 150 |
| 9. Floyd Swink, Senior Laboratory Assistant, CS 3653..... | N | 3 540 |
| 10. Andrew Burger, Storekeeper, CS 3654..... | N | 3 780 |
| 11. Lee Sawyer, Storekeeper, CS 3655..... | N | 3 060 |
| 12. Leonard Kosirog, Storekeeper, CS 3656..... | N | 3 300 |
| 13. Clifton Williams, Storekeeper, CS 3657..... | N | 2 850 |
| 14. Michael Paradise, Supply Attendant, CS 3658..... | N | 3 000 |
| <i>Total, College of Pharmacy</i> | | <u>\$48 160</u> |

Hospital Pharmacy Revolving (R & E)

(Entire budget from receipts)

| | | |
|---|----|-------------------|
| 1. John Hensel, Storekeeper, CS 3659..... | NS | \$(3 700) |
| 2. Frank Gorski, Storekeeper, CS 3660..... | NS | (3 760) |
| 3. H. B. Gay, Supply Attendant, CS 3661..... | NS | (3 000) |
| 4. _____, Storekeeper, CS..... | NS | (3 200) |
| <i>Total, Hospital Pharmacy Revolving (R & E)</i> | | <u>\$(13 660)</u> |

Illinois Eye and Ear Infirmary Pharmacy Revolving

(Entire budget from receipts)

| | | |
|--|----|------------------|
| 1. S. R. Luecht, Supply Attendant, CS 3662..... | NS | \$(3 000) |
| <i>Total, Hospital Pharmacy Revolving (IEEI)</i> | | <u>\$(3 000)</u> |

GRADUATE COLLEGE**Administration**

| | | |
|---------------------------------------|--|-----------------|
| 1. _____, Classification pending..... | | \$ 3 900 |
| <i>Total, Administration</i> | | <u>\$ 3 900</u> |

SCHOOL OF NURSING

| | | |
|--|-----|-----------------|
| 1. Mrs. Esther Nelson, Clerk-Stenographer II, CS 3666..... | N75 | \$ 2 032 |
| 2. _____, Clerk-Stenographer II, CS 3666..... | N25 | 638 |
| <i>Total, School of Nursing</i> | | <u>\$ 2 670</u> |

Affiliated Program for Hospital Schools of Nursing

| | | |
|--|---|-----------------|
| 1. Mrs. Velva D. Steenweg, Secretary, CS 3672..... | N | \$ 3 420 |
| 2. Mrs. Mary Coles, Clerk II, CS 692..... | N | 2 640 |
| <i>Total, Affiliated Program for Hospital Schools of Nursing</i> | | <u>\$ 6 060</u> |

Neuropsychiatric Nursing

| | | |
|---|---|-----------------|
| 1. Mrs. Marilyn Ardisana, Clerk-Typist II, CS 3668..... | N | \$ 2 700 |
| <i>Total, Neuropsychiatric Nursing</i> | | <u>\$ 2 700</u> |

SCHOOL OF PHYSICAL EDUCATION**Physical Education for Men**

| | | |
|---|---|-----------------|
| 1. Paul Therkildsen, Men's Locker Room Attendant, CS 3678.. | N | \$ 3 300 |
| <i>Total, Physical Education for Men</i> | | <u>\$ 3 300</u> |

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY

| | | |
|---|----|-----------------|
| 1. C. V. Pestel, Supervisor of Mechanical, Electrical, and Electronic Equipment, CS 3680..... | N | \$ 6 600 |
| 2. John Hansen, Laboratory Operating Engineer, CS 3681..... | P | 5 760 |
| 3. Minnie S. Hein, Secretary, CS 3682..... | N | 4 080 |
| 4. H. W. Benson, Junior Instrument and Measurement Technician, CS 3683..... | NS | 3 900 |
| 5. Daina R. Variakojis, Junior Laboratory Assistant, CS 3684 | N | 3 060 |
| <i>Total, Aeromedical and Physical Environment Laboratory</i> | | <u>\$23 400</u> |

INSTITUTION FOR TUBERCULOSIS RESEARCH

| | | |
|---|-----|-----------------|
| 1. Mrs. Elizabeth H. Williston, Research Program Administrative Assistant, CS 3686..... | N | \$ 5 445 |
| 2. Joseph Bingenheimer, Senior Medical Technologist, CS 3687 | N | 4 500 |
| 3. Mrs. Dorothy Anderson, Junior Laboratory Assistant, CS 3692 | N | 3 000 |
| 4. Therese M. Kalur, Junior Laboratory Assistant, CS 3691... | N | 2 640 |
| 5. E. R. Herskind, Animal Caretaker, CS 3694..... | N | 3 600 |
| 6. Mrs. Dorothy Liveright, Junior Statistician, CS 3690..... | N50 | 1 680 |
| 7. Mrs. Barbara Joyce, Assistant Laboratory Assistant, CS 3693 | N | 2 160 |
| 8. Mrs. Zylphia Bruder, Assistant Laboratory Assistant, CS 3695 | N50 | 1 080 |
| 9. Mrs. Margaret Thorne, Clerk III, CS 3689..... | N20 | 600 |
| 10. Carole Sindelar, Clerk-Stenographer II..... | N15 | 420 |
| <i>Total, Institution for Tuberculosis Research</i> | | <u>\$25 125</u> |

RESEARCH AND EDUCATIONAL HOSPITALS**Administration**

| | | |
|---|---|----------|
| 1. H. G. Higgins, Assistant Administrator of Research and Educational Hospitals, CS 3696..... | N | \$ 7 500 |
| 2. Josephine Magista, Secretary, CS 3698..... | N | 3 960 |
| 3. ———, Clerk-Stenographer III, CS 3699..... | N | 3 300 |
| 4. Mrs. Ruth L. Loose, Clerk-Typist III, CS 3701..... | N | 3 120 |
| 5. Louis Kurzeja, Supply Attendant, CS 3700..... | N | 3 300 |

PATIENT COLLECTION UNIT

| | | |
|--|---|-------|
| 6. ———, Hospital Bookkeeper, CS 3702..... | N | 3 780 |
| 7. Jacqueline Syracuse, Bookkeeping Machine Operator II, CS 3703 | N | 2 940 |
| 8. Esther Karl, Clerk-Typist III, CS 3704..... | N | 3 300 |
| 9. Gilda Gaimari, Classification pending, CS 3960..... | N | 3 000 |
| 10. Mrs. Ann Carnahan, Cashier, CS 3705..... | N | 2 820 |

INFORMATION OFFICE

| | | |
|---|---|-------|
| 11. Mrs. Veronica Kavanagh, Chief Clerk, CS 3706..... | N | 3 540 |
| 12. Arthur Dimschultz, Clerk III, CS 3707..... | N | 2 880 |

| | | |
|--|---|-----------------|
| 13. Henry Mueller, Clerk III, CS 3708..... | N | 2 760 |
| 14. Mrs. Margaret Koske, Clerk III, CS 3709..... | N | 2 760 |
| 15. Gwenavere Coquillette, Clerk III, CS 4924..... | N | 2 760 |
| 16. Henry Schloss, Clerk III, CS 4966..... | N | 2 760 |
| 17. Gustav J. Kramer, Clerk III, CS 3712..... | N | 2 760 |
| 18. Olga Swistek, Clerk III, CS 4967..... | N | 2 760 |
| <i>Total, Administration</i> | | <u>\$60 000</u> |

Admissions

| | | |
|--|---|-----------------|
| 1. Mrs. Ann Knipper, Chief Admitting Officer, CS 3723..... | N | \$ 3 720 |
| 2. Mrs. Lydia O'Halloran, Chief Admitting Officer, CS 3722.. |  | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Lolita Seghetti, Intake Interviewer, CS 3726..... | N | 3 360 |
| 4. Dorothy Kennedy, Admitting Officer, CS 3724..... | N | 3 000 |
| 5. ———, Admitting Officer, CS 3725..... | N | 3 000 |
| 6. ———, Admitting Officer..... | N | 2 880 |
| 7. ———, Intake Interviewer, CS 3729..... | N | 2 820 |
| 8. Mrs. Ruth Zimmerman, Intake Interviewer, CS 3728..... | N | 2 700 |
| 9. ———, Intake Interviewer, CS 3727..... | N | 2 700 |
| 10. Mrs. Ruth Engers, Clerk III, CS 3948..... | N | 2 880 |
| 11. Catherine Ryan, Clerk-Typist II, CS 3731..... | N | 2 640 |
| 12. Helene Everly, Clerk II, CS 3732..... | N | 2 520 |
| 13. Mrs. Clara Tutson, Clerk-Typist II, CS 3733..... | N | 2 520 |
| <i>Total, Admissions</i> | | <u>\$34 740</u> |

Anesthesiology

| | | |
|-------------------------------------|---|-----------------|
| 1. ———, Classification pending..... | N | \$ 3 600 |
| <i>Total, Anesthesiology</i> | | <u>\$ 3 600</u> |

Central Supply

| | | |
|--|---|-----------------------|
| 1. Iris Hill, Supervising Nurse, CS 3735..... | N | \$ 4 680 ^M |
| 2. Mary Mitch, Head Nurse, CS 3736..... | N | 3 420 ^{RB} |
| 3. Mrs. Dorothy Halladay, Head Nurse, CS 3740..... | N | 4 080 ^M |
| 4. Mrs. Jerlena Vinson, Staff Nurse, CS 3737..... | N | 3 540 ^M |
| 5. Mrs. Faith Plomin, Staff Nurse, CS 3741..... | N | 3 480 ^M |
| 6. John Bettinardi, Senior Laboratory Assistant, CS 3739..... | N | 3 180 ^M |
| 7. James Taylor, Senior Laboratory Assistant, CS 5283..... | N | 3 060 ^M |
| 8. Mrs. Helen Waichulis, Surgical Dressing Maker, CS 4503..... | N | 3 060 |
| 9. Mrs. Ada Yarbrough, Supply Attendant, CS 3743..... | N | 2 520 |
| 10. Mrs. Julia Sechter, Supply Attendant, CS 3744..... | N | 2 580 |
| 11. Mrs. Nettie Croom, Supply Attendant, CS 5043..... | N | 2 580 |
| 12. Mrs. Emma McClinton, Supply Attendant, CS 3742..... | N | 2 580 |
| 13. Beulah Jones, Classification pending, CS 5515..... | N | 2 520 |
| 14. Mrs. Estelle Montgomery, Classification pending..... | N | 2 520 |
| 15. ———, Supply Attendant..... | N | 2 400 |
| 16. ———, Supply Attendant..... | N | 2 400 |
| 17. ———, Supply Attendant..... | N | 2 400 |
| 18. ———, Clerk II..... | N | 2 400 |
| 19. Mrs. Antonia Ray, Supply Attendant, CS 3743..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 20. ———, Staff Nurse, CS 3738..... | N | ..... |
| <i>Total, Central Supply</i> | | <u>\$53 400</u> |

Clinics

| | | |
|--|---|-----------------------|
| 1. Mrs. Gretchen Osgood, Associate Director of Nursing, CS 5421 | N | \$ 4 860 ^M |
| 2. Ida Smith, Assistant Director of Nursing, CS 3746..... | N | 4 500 ^M |
| 3. Marie Sorenson, Supervising Nurse, CS 3749..... | N | 4 440 |
| 4. Hazel M. Nelson, Supervising Nurse, CS 3752..... | N | 4 440 |
| 5. Mary LoCicero, Supervising Nurse, CS 3754..... | N | 4 320 ^M |
| 6. Katherine McGann, Supervising Nurse, CS 3766..... | N | 4 440 |

| | | |
|---|---|----------------------|
| 7. Dorothy Colman, Clinic Nurse, CS 3748..... | N | 4 260 |
| 8. Edith Ramsey, Clinic Nurse, CS 3757..... | N | 4 140 ^M |
| 9. _____, Clinic Nurse, CS 3758..... | N | 3 840 ^M |
| 10. Frances G. Lehman, Clinic Nurse, CS 3759..... | N | 4 260 |
| 11. Eva Ramsey, Clinic Nurse, CS 3760..... | N | 4 140 ^M |
| 12. Alyce Riley, Clinic Nurse, CS 3761..... | N | 4 260 |
| 13. Victoria Jaglowski, Clinic Nurse, CS 3763..... | N | 4 140 |
| 14. Clarice Marriott, Clinic Nurse, CS 3765..... | N | 4 140 ^M |
| 15. Smilja Pokrajac, Clinic Nurse, CS 3767..... | N | 4 140 ^M |
| 16. Lois Bonham, Clinic Nurse, CS 3768..... | N | 3 900 ^M |
| 17. Mrs. Jean McCallum, Clinic Nurse, CS 3770..... | N | 3 540 ^M |
| 18. Mrs. Patricia Lane, Clinic Nurse, CS 3773..... | N | 3 720 |
| 19. Lorraine Bielenberg, Clinic Nurse, CS 3756..... | N | (3 660) ^M |
| (On leave of absence) | | |
| 19a. Margaret Florence, Staff Nurse, CS 3756..... | N | 3 420 ^{MM} |
| 20. Mrs. Joan Gross, Clinic Nurse, CS 3792..... | N | 3 480 ^M |
| 21. John Lardner, Supervisor of Urology Clinic, CS 3774..... | N | 4 140 ^M |
| 22. Mrs. Marjorie Hungness, Staff Nurse, CS 3751..... | N | 3 480 ^M |
| 23. Dolores Kinch, Staff Nurse, CS 3762..... | N | 3 480 ^M |
| 24. Margaret Halpin, Staff Nurse, CS 3764..... | N | 3 660 ^M |
| 25. _____, Staff Nurse, CS 3769..... | N | 3 480 ^M |
| 26. _____, Staff Nurse, CS 3771..... | N | 3 480 ^M |
| 27. Katherine Beyenka, Clinic Nurse, CS 3755..... | N | 3 840 ^M |
| 28. Mrs. Janice P. Smith, Staff Nurse, CS 3772..... | N | 3 480 ^M |
| 29. Hattie C. Larson, Assistant Director of Nursing, CS 3745..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 30. Frances V. Craig, Supervisor of Clinic Nurses, CS 3747... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 31. Teresa J. Robertson, Clinic Nurse, CS 3750..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 32. Mrs. Thelma G. Smith, Clinic Nurse, CS 3753..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 33. Bernice Bernhart, Secretary, CS 3775..... | N | 4 140 |
| 34. Julia Rzeszut, Clerk-Typist III, CS 3776..... | N | 3 180 |
| 35. Celeste Marzano, Clerk-Typist III, CS 3777..... | N | 2 820 |
| 36. Viola Pace, Classification pending..... | N | 2 700 |
| 37. _____, Classification pending..... | N | 2 700 |
| 38. Mildred Margolis, Clerk II, CS 3780..... | N | 2 580 |
| 39. Elaine Niccolai, Clerk II, CS 3779..... | N | 2 520 |
| 40. _____, Clerk-Typist II, CS 3781..... | N | 2 580 |
| 41. _____, Clerk-Typist II, CS 3783..... | N | 2 520 |
| 42. _____, Clerk-Typist II, CS 3786..... | N | 2 580 |
| 43. Constance Stuker, Clerk-Typist II, CS 3778..... | N | 2 520 |
| 44. Mrs. Fannie Cleveland, Clerk-Typist II, CS 3782..... | N | 2 520 |
| 45. Mrs. Thelma M. Sinko, Clerk II, CS 3784..... | N | 2 520 |
| 46. Charlene Sladek, Clerk-Typist II, CS 3785..... | N | 2 520 |
| 47. Bertha Gorman, Clerk I, CS 4787..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| Total, Clinics | | \$149 820 |

Dietetics

| | | |
|---|---|----------|
| 1. Alpha Q. Stine, Associate Director of Dietary Service, CS 3793 | N | \$ 5 700 |
| 2. Hildur Hellberg, Director of Dietary Service, CS 3793..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Tessie Twietmeyer, Clerk-Stenographer III, CS 3805..... | N | 3 420 |
| 4. Mrs. Nora Shames, Clerk-Typist III, CS 3806..... | N | 2 880 |
| 5. _____, Clerk-Typist II, CS 3813..... | N | 2 580 |

MAIN KITCHEN

| | | |
|---|---|--------------------|
| 6. Mary C. Beckers, Dietitian, CS 3795..... | N | 4 140 ^M |
| 7. Bernita A. Youngs, Dietitian, CS 3797..... | N | 3 720 |
| 8. _____, Dietitian, CS 3807..... | N | 3 600 |

SERVING KITCHENS

| | | |
|--|---|--------------------|
| 9. Beata A. Link, Dietitian, CS 3708..... | N | 3 600 ^M |
| 10. Anna M. Schicht, Dietitian, CS 3802..... | N | 3 480 ^M |
| 11. _____, Dietitian, CS 3804..... | N | 3 600 |
| 12. _____, Dietitian, CS 3808..... | N | 3 600 |
| 13. _____, Dietitian, CS 3809..... | N | 3 600 |
| 14. _____, Dietitian..... | N | 3 600 |

SPECIAL DIETS

| | | |
|--|---|-------|
| 15. _____, Dietitian, CS 3796..... | N | 3 600 |
| 16. Mrs. Dorothea Chapp, Dietitian, CS 3799..... | N | 3 780 |
| 17. Mrs. Florence Ross, Dietitian, CS 3800..... | N | 3 660 |
| 18. _____, Dietitian, CS 3810..... | N | 3 600 |
| 19. _____, Dietitian, CS 3811..... | N | 3 600 |

CAFETERIA

| | | |
|--|---|-------|
| 20. Mary Weldon, Food Service Supervisor, CS 3801..... | N | 3 480 |
| 21. _____, Dietitian, CS 3812..... | N | 3 600 |
| 22. _____, Dietitian, CS 3803..... | N | 3 600 |

Total, Dietetics \$76 440

Emergency Service

| | | |
|-------------------------------------|---|-----------------------|
| 1. _____, Head Nurse, CS 3890..... | N | \$ 3 600 ^M |
| 2. _____, Staff Nurse, CS 3891..... | N | 3 480 ^M |
| 3. _____, Staff Nurse, CS 3892..... | N | 3 480 ^M |
| 4. _____, Staff Nurse, CS 3893..... | N | 3 480 ^M |
| 5. _____, Staff Nurse, CS 3894..... | N | 3 480 ^M |
| 6. _____, Staff Nurse, CS 3895..... | N | 3 480 ^M |

Total, Emergency Service..... \$21 000

Laboratory

CENTRAL LABORATORIES

| | | |
|--|---|----------|
| 1. H. G. Baker, Hospital Laboratory Technician Assistant, CS 3896..... | N | \$ 5 400 |
| 2. Mary V. Donahue, Senior Medical Technologist, CS 3897... | N | 4 440 |
| 3. Jeanne F. Miller, Senior Medical Technologist, CS 3898.... | N | 4 200 |
| 4. Mary P. Turner, Senior Medical Technologist, CS 3899..... | N | 3 960 |
| 5. Mrs. Catherine F. Nobe, Senior Medical Technologist, CS 3900..... | N | 3 840 |
| 6. Elizabeth J. Bond, Senior Medical Technologist, CS 3902... | N | 3 720 |
| 7. Dorothy Koenig, Senior Medical Technologist, CS 3903..... | N | 3 720 |
| 8. Mrs. Myrtle La Paglia, Senior Medical Technologist, CS 3901..... | N | 3 540 |
| 9. _____, Senior Medical Technologist, CS 5338..... | N | 3 480 |
| 10. _____, Senior Medical Technologist, CS 3910..... | N | 3 480 |
| 11. Ethelle Katz, Senior Medical Technologist, CS 3913..... | N | 3 420 |
| 12. Dorothy A. Cluever, Junior Medical Technologist, CS 3914.. | N | 3 420 |
| 13. Jean R. Marshall, Junior Medical Technologist, CS 3904.... | N | 3 300 |
| 14. Mrs. Miriam Roth, Junior Medical Technologist, CS 3909... | N | 3 300 |
| 15. George Daye, Junior Medical Technologist, CS 5161..... | N | 3 300 |
| 16. _____, Junior Medical Technologist, CS 3912..... | N | 3 300 |
| 17. _____, Junior Medical Technologist, CS 3917..... | N | 3 000 |
| 18. Mrs. Lucille Hoff, Junior Laboratory Assistant, CS 3919... | N | 3 120 |
| 19. _____, Junior Laboratory Assistant, CS 3920..... | N | 2 700 |
| 20. Wanda Bianska, Junior Laboratory Assistant, CS 3921..... | N | 2 640 |
| 21. Mrs. Anna I. Jarman, Assistant Laboratory Assistant, CS 5075..... | N | 2 700 |
| 22. Mrs. Grace N. Kawano, Secretary, CS 3922..... | N | 3 480 |

CLINIC UNIT

| | | |
|---|---|-------|
| 23. Mrs. Vlasta M. Avalon, Senior Medical Technologist, CS 3907..... | N | 3 600 |
| 24. Mrs. Kathleen S. Panzica, Junior Medical Technologist, CS 3908..... | N | 3 360 |

| | | |
|---|---------|------------------|
| 25. Parmalier M. Dejoie, Junior Medical Technologist, CS 3915 | N | 3 360 |
| 26. Irene M. Worrell, Junior Medical Technologist, CS 3923 | N | 3 120 |
| ORTHOPAEDIC UNIT | | |
| 27. Mrs. Marjorie Avery, Junior Medical Technologist, CS 3916 | N | 3 120 |
| (On leave through August 31, 1953) | | |
| 28. _____, Junior Medical Technologist, CS 3924 | N | 3 000 |
| 28a. Harriet B. Blivas, Junior Medical Technologist (Trainee) | | |
| (Paid from Item 28), CS (3924) | | (2 940) |
| 29. _____, Junior Medical Technologist, CS 3925 | N | 3 000 |
| NEUROPSYCHIATRIC UNIT | | |
| 30. _____, Senior Medical Technologist, CS 3906 | N | 3 480 |
| 31. Maxine Siegman, Junior Medical Technologist, CS 3926 | N | 3 240 |
| HEMATOLOGY UNIT | | |
| 32. _____, Senior Medical Technologist, CS 3911 | N | 3 480 |
| BLOOD BANK | | |
| 33. Mrs. Hilda Tucker, Staff Nurse, CS 3929 | N | 3 780 |
| 34. Elizabeth J. Lienna, Senior Medical Technologist, CS 3927 | N | 3 720 |
| 35. _____, Senior Medical Technologist, CS 3928 | N | 3 480 |
| 36. Mrs. Vivian Jenkins, Junior Laboratory Assistant, CS 3930 | N | 2 760 |
| ILLINOIS EYE AND EAR INFIRMARY UNIT | | |
| 37. Katherine F. Thale, Senior Medical Technologist, CS 3932 | .. N | 3 600 |
| 38. _____, Senior Medical Technologist | N | 3 480 |
| 39. Kathryn Tuleen, Junior Medical Technologist, CS 3933 | N | 3 240 |
| <i>Total, Laboratory</i> | | <u>\$134 280</u> |

Linen Service

| | | |
|--|---------|-----------------|
| 1. Mrs. Ann McNicholas, Supervisor of Linen Service, CS 3934 | N | \$ 3 720 |
| 2. Glenn Sharp, Linen Room Attendant, CS 3935 | N | 3 420 |
| 3. Mrs. Frances Venchus, Linen Room Attendant, CS 3936 | N | 2 700 |
| 4. Oscar Minnis, Linen Room Attendant, CS 3937 | N | 3 240 |
| 5. _____, Linen Room Attendant, CS 3938 | N | 2 700 |
| 6. Augusta Williams, Linen Room Attendant, CS 3939 | N | 3 160 |
| 7. Michael DeNicolo, Linen Room Attendant, CS 3940 | N | 3 160 |
| <i>Total, Linen Service</i> | | <u>\$22 100</u> |

Medical Records

| | | |
|---|---------|----------|
| 1. Marilyn L. Madson, Chief Medical Record Librarian, CS 3941 | N | \$ 5 100 |
| 2. Katherine Governale, Medical Record Librarian, CS 3945 | ... N | 3 780 |
| 3. Ann Hines, Medical Record Librarian (Trainee), CS 3946 | .. N | 3 300 |
| 4. _____, Medical Record Librarian | N | 3 300 |
| 5. Marian McKenna, Medical Record Librarian Trainee, CS 3951 | N | 3 000 |
| 6. _____, Clerk-Stenographer III, CS 3949 | N | 3 000 |
| 7. Helen Stocking, Clerk III, CS 3947 | N | 3 300 |
| 8. Carla Hoff, Clerk III, CS 3952 | N | 2 940 |
| 9. Mrs. Marian Florio, Clerk III, CS 3950 | N | 2 820 |
| 10. Mrs. Eulacie Rowan, Clerk III, CS 3964 | N | 2 700 |
| 11. _____, Clerk-Typist II, CS 3962 | N | 2 580 |
| 12. _____, Clerk II, CS 3953 | N | 2 520 |
| 13. _____, Clerk-Typist II | N | 2 520 |
| 14. Lorraine Spacher, Clerk II, CS 3954 | N | 2 580 |
| 15. _____, Clerk II, CS 3963 | N | 2 520 |
| 16. Mrs. Alberta Howard, Clerk II, CS 3961 | N | 2 520 |
| 17. Mrs. Lena Constantine, Clerk II, CS 3958 | N | 2 550 |
| (On leave through September 30, 1953) | | |
| 18. Mrs. Hazel Chapman, Clerk II, CS 3965 | N | 2 460 |
| 19. Rachel Atkinson, Clerk II, CS 3966 | N | 2 400 |
| 20. Willie B. Day, Clerk II, CS 3957 | N | 2 400 |

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|---|---|-----------------|
| 21. _____, Clerk II, CS 3955..... | N | 2 400 |
| 22. Doris Bruce, Clerk II, CS 3959..... | N | 2 400 |
| 23. _____, Classification pending..... | N | 2 520 |
| 24. _____, Classification pending..... | N | 2 400 |
| <i>Total, Medical Records.....</i> | | <i>\$68 010</i> |

General**Nursing**

| | | |
|---|---|-----------------------|
| 1. Ruth M. Carroll, Associate Director of Nursing, CS 3967.. | N | \$ 5 940 ^M |
| 2. Antoinette Radek, Assistant Director of Nursing, CS 3968 | N | 4 740 ^M |
| 3. Mrs. Elizabeth Furnas, Assistant Director of Nursing, CS 3969 | N | 4 800 ^M |
| 4. _____, Assistant Director of Nursing, CS 4120..... | N | 4 560 ^M |
| 5. Mrs. Ellen Finnigan, Assistant to Director of Nursing, CS 3970 | N | 4 680 ^M |
| 6. Juanita Hamilton, Assistant to Director of Nursing, CS 3971 | N | 4 020 ^{RB} |
| 7. Mrs. Eunice Reim, Assistant to Director of Nursing, CS 3972 | N | 4 680 |
| 8. Grace Calmer, Assistant to Director of Nursing, CS 3973.. | N | 3 720 ^{RB} |
| 9. Frances Burga, Assistant to Director of Nursing, CS 3974.. | N | 4 200 ^M |
| 10. Wanda Opoka, Assistant to Director of Nursing, CS 4121.. | N | 4 080 ^M |
| 11. Mrs. Ruth Ashworth, Secretary, CS 3975..... | N | 4 320 |
| 12. Lorraine Mench, Clerk-Stenographer III, CS 3976..... | N | 3 420 |
| 13. Mrs. Elaine Gierke, Clerk-Typist III, CS 4229..... | N | 2 880 |
| 14. Frances Hoefling, Supervising Nurse, CS 3977..... | N | 4 680 ^M |
| 15. Emma Scott, Supervising Nurse, CS 3978..... | N | 4 680 ^M |
| 16. Mrs. Helen Mack, Supervising Nurse, CS 3979..... | N | 4 680 ^M |
| 17. Eva Begg, Supervising Nurse, CS 3980..... | N | 4 020 ^{RB} |
| 18. Angela Lonchar, Supervising Nurse, CS 3981..... | N | 4 020 ^{RB} |
| 19. Alma Huseman, Supervising Nurse, CS 3982..... | N | 4 020 ^{RB} |
| 20. _____, Supervising Nurse..... | N | 4 080 ^M |
| 21. Elsie Johnson, Head Nurse, CS 3984..... | N | 3 540 ^{RB} |
| 22. Mrs. Hilary C. Johnson, Head Nurse, CS 3985..... | N | 4 260 ^M |
| 23. Mrs. Violet Conforti, Head Nurse, CS 3986..... | N | 4 260 ^M |
| 24. Mrs. Sophie Kratochvil, Head Nurse, CS 3987..... | N | 4 260 ^M |
| 25. Monica Cavanaugh, Head Nurse, CS 3988..... | N | 4 260 ^M |
| 26. Kathryn Parker, Head Nurse, CS 3989..... | N | 3 120 ^{RB} |
| (On leave until August 31, 1953) | | |
| 27. Margaret Thomas, Head Nurse, CS 3990..... | N | 3 600 ^{RB} |
| 28. Catherine Kolitsch, Head Nurse, CS 3991..... | N | 3 600 ^{RB} |
| 29. Gertrude Young, Head Nurse, CS 3992..... | N | 3 600 ^{RB} |
| 30. Lois Pulley, Head Nurse, CS 3993..... | N | 3 000 ^{RB} |
| 31. Frances Pfau, Head Nurse, CS 3994..... | N | 3 000 ^{RB} |
| 32. Marie Battaglini, Head Nurse, CS 3995..... | N | 4 140 ^M |
| 33. Loretta Cudnowski, Head Nurse CS 3996..... | N | 3 360 ^{RB} |
| 34. Alice Yamashiro, Head Nurse, CS 3997..... | N | 3 060 ^{RB} |
| 35. _____, Head Nurse, CS 4000..... | N | 3 600 ^M |
| 36. Virginia Donel, Head Nurse, CS 4100..... | N | 3 060 ^{RB} |
| 37. Virginia Counts, Head Nurse, CS 4101..... | N | 3 060 ^{RB} |
| 38. _____, Head Nurse, CS 4123..... | N | 3 660 ^M |
| 39. _____, Head Nurse, CS 4124..... | N | 3 660 ^M |
| 40. _____, Head Nurse, CS 4127..... | N | 3 600 ^M |
| 41. _____, Head Nurse..... | N | 3 600 ^M |
| 42. _____, Head Nurse, CS 4125..... | N | 3 660 ^M |
| 43. Pearle Keiserman, Assistant Head Nurse, CS 3998..... | N | 2 940 ^{RB} |
| 44. Treva Johnson, Assistant Head Nurse, CS 3999..... | N | 3 660 ^M |
| 45. _____, Assistant Head Nurse, CS 4001..... | N | 2 880 ^{RB} |
| 46. Patricia Henderson, Assistant Head Nurse, CS 4002..... | N | 2 880 ^{RB} |
| 47. Sophie Ciesla, Assistant Head Nurse, CS 4003..... | N | 3 780 ^M |
| 48. _____, Assistant Head Nurse, CS 4051..... | N | 3 540 ^M |
| 49. _____, Assistant Head Nurse, CS 4128..... | N | 3 540 ^M |

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| 50. _____, Assistant Head Nurse, CS 4129..... | N | 3 540 ^M |
| 51. _____, Assistant Head Nurse, CS 4130..... | N | 3 540 ^M |
| 52. _____, Assistant Head Nurse, CS 4131..... | N | 3 540 ^M |
| 53. _____, Assistant Head Nurse, CS 4132..... | N | 3 540 ^M |
| 54. _____, Assistant Head Nurse, CS 4135..... | N | 3 540 ^M |
| 55. Mrs. Dorothy Turkiewicz, Staff Nurse, CS 4005..... | N | 3 660 ^M |
| 56. Mrs. Eleanor Forsythe, Staff Nurse, CS 4006..... | N | 3 480 ^M |
| 57. Mrs. Marie Willis, Staff Nurse, CS 4007..... | N | 3 780 |
| 58. Mrs. Georgia Engleman, Staff Nurse, CS 4008..... | N | 3 600 |
| 59. Mrs. Daisy McGuire, Staff Nurse, CS 4009..... | N | 3 780 |
| 60. Rosemary Zanin, Staff Nurse, CS 4010..... | N | 3 600 ^M |
| 61. Thelma Moser, Staff Nurse, CS 4011..... | N | 2 820 ^{RB} |
| 62. Geraldine Sus, Staff Nurse, CS 4012..... | N | 3 780 |
| 63. Goldie Durichek, Staff Nurse, CS 4013..... | N | 3 480 ^M |
| 64. _____, Staff Nurse, CS 4015..... | N | 2 820 ^{RB} |
| 65. Ruth Hennig, Staff Nurse, CS 4017..... | N | 3 480 ^M |
| 66. Nancy Radcliffe, Staff Nurse, CS 4018..... | N | 3 480 ^M |
| 67. Virginia Giori, Staff Nurse, CS 4019..... | N | 3 480 ^M |
| 68. Mrs. Rosalie Galanis, Staff Nurse, CS 4020..... | N | 3 600 ^M |
| 69. Patricia Dougherty, Staff Nurse, CS 4021..... | N | 3 480 ^M |
| 70. Mrs. Mae Myles, Staff Nurse, CS 4022..... | N | 3 480 ^M |
| 71. Camille Hayden, Staff Nurse, CS 4023..... | N | 2 820 ^{RB} |
| 72. Alice Ureda, Staff Nurse, CS 4024..... | N | 3 480 ^M |
| 73. Blossom Nelson, Staff Nurse, CS 4025..... | N | 3 480 ^M |
| 74. _____, Staff Nurse, CS 4026..... | N | 2 820 ^{RB} |
| 75. Mrs. Marie Davis, Staff Nurse, CS 4027..... | N | 3 600 ^M |
| 76. Helen Marshall, Staff Nurse, CS 4028..... | N | 2 820 ^{RB} |
| 77. _____, Staff Nurse, CS 4029..... | N | 2 820 ^{RB} |
| 78. _____, Staff Nurse, CS 4030..... | N | 3 480 ^M |
| 79. Barbara Jurkovich, Staff Nurse, CS 4031..... | N | 2 880 ^{RB} |
| 80. Mrs. Rosalie Hunter, Staff Nurse, CS 4032..... | N | 3 480 ^M |
| 81. Mrs. Betty Ebbers, Staff Nurse, CS 4033..... | N | 3 480 ^M |
| 82. Antoinette Manno, Staff Nurse, CS 4034..... | N | 3 000 ^{RB} |
| 83. Mrs. Crisanta Dumlao, Staff Nurse, CS 4035..... | N | 3 540 ^M |
| 84. Dolores Peterson, Staff Nurse, CS 4036..... | N | 2 820 ^{RB} |
| 85. Irene Turk, Staff Nurse, CS 4037..... | N | 3 480 ^M |
| 86. Beverly Thompson, Staff Nurse, CS 4038..... | N | 3 480 ^M |
| 87. Ardis Otteson, Staff Nurse, CS 4039..... | N | 3 480 ^M |
| 88. Nancy L. Dawson, Staff Nurse, CS 4040..... | N | 2 820 ^{RB} |
| 89. Rosemary Peiffer, Staff Nurse, CS 4041..... | N | 2 820 ^{RB} |
| 90. Theresa Jagielski, Staff Nurse, CS 4042..... | N | 3 000 ^{RB} |
| 91. Marie Mueller, Staff Nurse, CS 4043..... | N | 3 000 ^{RB} |
| 92. Mrs. Helen Vadder, Staff Nurse, CS 4044..... | N | 3 000 ^{RB} |
| 93. _____, Staff Nurse, CS 4045..... | N | 2 820 ^{RB} |
| 94. Verna Rizzo, Staff Nurse, CS 4046..... | N | 2 820 ^{RB} |
| 95. Mrs. Monzola Myers, Staff Nurse, CS 4047..... | N | 3 540 ^M |
| 96. _____, Staff Nurse, CS 4048..... | N | 2 820 ^{RB} |
| 97. Anne Condron, Staff Nurse, CS 4049..... | N | 2 820 ^{RB} |
| 98. Eleanor J. Henry, Staff Nurse, CS 4050..... | N | 3 480 ^M |
| 99. _____, Staff Nurse, CS 4004..... | N | 2 820 ^{RB} |
| 100. _____, Staff Nurse, CS 4052..... | N | 3 480 ^M |
| 101. _____, Staff Nurse, CS 4053..... | N | 2 820 ^{RB} |
| 102. Leola Schmidt, Staff Nurse, CS 4054..... | N | 2 820 ^{RB} |
| 103. Mary Johnson, Staff Nurse, CS 4055..... | N | 3 480 ^M |
| 104. Bernadine Baley, Staff Nurse, CS 4056..... | N | 3 480 ^M |
| 105. _____, Staff Nurse, CS 4057..... | N | 2 820 ^{RB} |
| 106. Margaret Brak, Staff Nurse, CS 4058..... | N | 2 940 ^{RB} |
| 107. _____, Staff Nurse, CS 4059..... | N | 2 820 ^{RB} |
| 108. _____, Staff Nurse, CS 4060..... | N | 2 820 ^{RB} |
| 109. Bonnie L. Rawson, Staff Nurse, CS 4061..... | N | 3 540 ^M |
| 110. _____, Staff Nurse, CS 4062..... | N | 2 820 ^{RB} |
| 111. Donita Shattuck, Staff Nurse, CS 4063..... | N | 3 480 ^M |

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| 112. | _____, Staff Nurse, CS 4064..... | N | 2 820 ^{RB} |
| 113. | Cathryn Meling, Staff Nurse, CS 4065..... | N | 3 600 |
| 114. | Carol O'Connor, Staff Nurse, CS 4066..... | N | 2 820 ^{RB} |
| 115. | Ann Garafalo, Staff Nurse, CS 4067..... | N | ..... |
| | (On military leave without pay) | | |
| 116. | Anita Favretto, Staff Nurse, CS 4068..... | N | 3 540 ^M |
| 117. | Mrs. Mary L. Averhart, Staff Nurse, CS 4069..... | N | 3 540 ^M |
| 118. | Starley Hunsberger, Staff Nurse, CS 4070..... | N | 3 480 ^M |
| 119. | _____, Staff Nurse, CS 4071..... | N | 2 820 ^{RB} |
| 120. | _____, Staff Nurse, CS 4072..... | N | 2 820 ^{RB} |
| 121. | Geraldine Zawasky, Staff Nurse, CS 4073..... | N | 3 480 ^M |
| 122. | Jean Altenberg, Staff Nurse, CS 4074..... | N | 3 480 ^M |
| 123. | _____, Staff Nurse, CS 4075..... | N | 2 820 ^{RB} |
| 124. | Mary Elmblad, Staff Nurse, CS 4076..... | N | 3 480 ^M |
| 125. | Elsie Reichl, Staff Nurse, CS 4077..... | N | 2 820 ^{RB} |
| 126. | Mrs. Sarah E. Tillman, Staff Nurse, CS 4078..... | N | 3 540 ^M |
| | (On disability leave) | | |
| 127. | Frances Venters, Staff Nurse, CS 4079..... | N | 3 480 ^M |
| 128. | _____, Staff Nurse, CS 4080..... | N | 3 540 ^M |
| 129. | Mrs. Mary Stone, Staff Nurse, CS 4081..... | N | 3 480 ^M |
| 130. | Nellie Person, Staff Nurse, CS 4082..... | N | 3 480 ^M |
| 131. | Mrs. Edna Glover, Staff Nurse, CS 4083..... | N | 3 600 |
| 132. | Marian Chrastka, Staff Nurse, CS 4084..... | N | 3 480 ^M |
| 133. | Nancy Theill, Staff Nurse, CS 4085..... | N | 2 820 ^{RB} |
| 134. | Helen Roberts, Staff Nurse, CS 4086..... | N | 3 540 ^M |
| 135. | _____, Staff Nurse, CS 4087..... | N | 2 820 ^{RB} |
| 136. | Margaret Ridge, Staff Nurse, CS 4088..... | N | 3 480 ^M |
| 137. | Hattie Slovack, Staff Nurse, CS 4089..... | N | 3 480 ^M |
| 138. | Juanita Strickland, Staff Nurse, CS 4091..... | N | 3 480 ^M |
| 139. | Evelyn Feru, Staff Nurse, CS 4092..... | N | 3 480 ^M |
| 140. | _____, Staff Nurse, CS 4093..... | N | 2 820 ^{RB} |
| 141. | Jeanette Fandrei, Staff Nurse, CS 4113..... | N | 2 820 ^{RB} |
| 142. | Nancy Harrington, Staff Nurse, CS 4114..... | N | 3 480 ^M |
| 143. | Shirley Eyster, Staff Nurse, CS 4115..... | N | 3 480 ^M |
| 144. | Ruth Stowe, Staff Nurse, CS 4116..... | N | 3 480 ^M |
| 145. | Dolores Jack, Staff Nurse, CS 4117..... | N | 3 480 ^M |
| 146. | Gloria Kelson, Staff Nurse, CS 4118..... | N | 2 820 ^{RB} |
| 147. | _____, Staff Nurse, CS 4139..... | N | 2 820 ^{RB} |
| 148. | _____, Staff Nurse, CS 4140..... | N | 2 820 ^{RB} |
| 149. | _____, Staff Nurse, CS 4141..... | N | 2 820 ^{RB} |
| 150. | _____, Staff Nurse, CS 4142..... | N | 2 820 ^{RB} |
| 151. | _____, Staff Nurse, CS 4143..... | N | 2 820 ^{RB} |
| 152. | _____, Staff Nurse, CS 4144..... | N | 2 820 ^{RB} |
| 153. | _____, Staff Nurse, CS 4145..... | N | 2 820 ^{RB} |
| 154. | _____, Staff Nurse, CS 4014..... | N | 3 480 ^M |
| 155. | _____, Staff Nurse, CS 4016..... | N | 3 480 ^M |
| 156. | _____, Staff Nurse, CS 4182..... | N | 3 480 ^M |
| 157. | _____, Staff Nurse, CS 4183..... | N | 3 480 ^M |
| 158. | _____, Staff Nurse, CS 4184..... | N | 3 480 ^M |
| 159. | _____, Staff Nurse, CS 4185..... | N | 3 480 ^M |
| 160. | _____, Staff Nurse, CS 4186..... | N | 3 480 ^M |
| 161. | _____, Staff Nurse, CS 4187..... | N | 3 480 ^M |
| 162. | _____, Staff Nurse, CS 4188..... | N | 3 480 ^M |
| 163. | _____, Staff Nurse, CS 4189..... | N | 3 480 ^M |
| 164. | _____, Staff Nurse, CS 4190..... | N | 3 480 ^M |
| 165. | _____, Staff Nurse, CS 4192..... | N | 3 480 ^M |
| 166. | _____, Staff Nurse, CS 4193..... | N | 3 480 ^M |
| 167. | _____, Staff Nurse, CS 4194..... | N | 3 480 ^M |
| 168. | _____, Staff Nurse, CS 4195..... | N | 3 480 ^M |
| 169. | _____, Staff Nurse, CS 4191..... | N | 3 480 ^M |
| 170. | _____, Staff Nurse, CS 4146..... | N | 3 480 ^M |
| 171. | _____, Staff Nurse, CS 4147..... | N | 3 480 ^M |

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|---|---|---------------------|
| 172. _____, Staff Nurse, CS 4148..... | N | 3 480 ^M |
| 173. _____, Staff Nurse, CS 4149..... | N | 3 480 ^M |
| 174. Gladys Roy, Licensed Practical Nurse, CS 4090..... | N | 1 920 ^{RB} |
| 175. Bernice Gibson, Licensed Practical Nurse, CS 4102..... | N | 2 580 ^M |
| 176. Desiree Cooper, Licensed Practical Nurse, CS 4103..... | N | 2 580 ^M |
| 177. Irene O'Neill, Licensed Practical Nurse, CS 4104..... | N | 2 580 ^M |
| 178. Mrs. Mary Paschal, Licensed Practical Nurse, CS 4119..... | N | 2 580 ^M |
| 179. Mrs. Theresa Litvjak, Licensed Practical Nurse, CS 4197... | N | 2 580 ^M |
| 180. Susan Reason, Licensed Practical Nurse, CS 4198..... | N | 2 580 ^M |
| 181. Mrs. Edna Dorch, Licensed Practical Nurse, CS 4199..... | N | 2 580 ^M |
| 182. _____, Licensed Practical Nurse, CS 4200..... | N | 2 580 ^M |
| 183. _____, Licensed Practical Nurse, CS 4201..... | N | 2 580 ^M |
| 184. _____, Licensed Practical Nurse, CS 4202..... | N | 2 580 ^M |
| 185. _____, Licensed Practical Nurse, CS 4203..... | N | 2 580 ^M |
| 186. _____, Licensed Practical Nurse, CS 4204..... | N | 2 580 ^M |
| 187. Mrs. Edna O'Neill, Clerk II, CS 4094..... | N | 2 580 |
| 188. Mrs. Marietta Davis, Clerk II, CS 4095..... | N | 2 520 |
| 189. Mrs. Anna Ware, Clerk II, CS 4096..... | N | 2 520 |
| 190. _____, Clerk II, CS 4097..... | N | 2 520 |
| 191. Mrs. Pauline Plattis, Clerk II, CS 4098..... | N | 2 520 |
| 192. Mrs. Betty Armer, Clerk II, CS 4099..... | N | 2 520 |
| 193. _____, Clerk II, CS 4230..... | N | 2 400 |
| 194. _____, Clerk II, CS 4231..... | N | 2 400 |
| 195. _____, Clerk II, CS 4233..... | N | 2 400 |
| 196. _____, Clerk II..... | N | 2 400 |
| 197. _____, Clerk II..... | N | 2 400 |
| 198. Mrs. Mollie Ensbacher, Staff Nurse, CS 4004..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| <i>Total, Nursing — General</i> | | \$651 060 |

Illinois Eye and Ear Infirmary

| | | |
|--|---|-----------------------|
| 1. Caroline Stewart, Associate Director of Nursing, CS 4234 | N | \$ 5 460 ^M |
| 2. Mrs. Ferne F. Sieling, Assistant Director of Nursing, CS 4235 | N | 4 080 ^M |
| 3. Emma D. Condl, Supervising Nurse, CS 4247..... | N | 4 260 ^M |
| 4. _____, Head Nurse, CS 4236..... | N | 3 660 ^M |
| 5. Mrs. Madge Lovik, Head Nurse, CS 4237..... | N | 3 780 ^M |
| 6. Mrs. Rosella B. Kenney, Head Nurse, CS 4238..... | N | 3 960 ^M |
| 7. Mrs. Katherine Grady, Head Nurse, CS 4270..... | N | 3 720 ^M |
| 8. Mrs. Dora M. Dinius, Assistant Head Nurse, CS 4239..... | N | 3 540 ^M |
| 9. Bernadine Suber, Assistant Head Nurse, CS 4271..... | N | 3 540 ^M |
| 10. Mrs. Helen S. Guarino, Staff Nurse, CS 4241..... | N | 3 780 |
| 11. _____, Staff Nurse, CS 4242..... | N | 3 480 ^M |
| 12. Mrs. Helene London, Staff Nurse, CS 4243..... | N | 3 660 |
| 13. _____, Staff Nurse, CS 4244..... | N | 3 480 ^M |
| 14. _____, Staff Nurse, CS 4246..... | N | 3 540 ^M |
| 15. Mrs. Freda Brown, Staff Nurse, CS 4248..... | N | 3 540 ^M |
| 16. _____, Staff Nurse, CS 4249..... | N | 3 600 |
| 17. _____, Staff Nurse, CS 4250..... | N | 3 480 ^M |
| 18. Mary Fiedler, Staff Nurse, CS 4251..... | N | 3 480 ^M |
| 19. Mrs. Vera A. Withers, Staff Nurse, CS 4252..... | N | 3 540 ^M |
| 20. _____, Staff Nurse, CS 4253..... | N | 3 480 ^M |
| 21. Dorothy Smuda, Staff Nurse, CS 4254..... | N | 3 480 ^M |
| 22. _____, Staff Nurse, CS 4259..... | N | 3 480 ^M |
| 23. Mrs. Virginia Suzuki, Staff Nurse, CS 4261..... | N | 3 480 ^M |
| 24. Anita Cahill, Staff Nurse, CS 4262..... | N | 3 480 ^M |
| 25. Mrs. Harriet B. Vrasic, Clerk-Stenographer III, CS 4269... | N | 3 360 ^M |
| 26. Mrs. Nancy Izzo, Head Nurse..... |  | ..... |
| (On disability leave — University Retirement System) | | |

OPERATING ROOM

| | | |
|---|---|--------------------|
| 27. Mrs. Elizabeth L. Darling, Supervising Nurse, CS 4255.... | N | 4 140 ^M |
| 28. Mrs. Doris Hundebly, Head Nurse, CS 4256..... | N | 3 780 ^M |

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|---|---|--------------------|
| 29. Mrs. Kathryn Bergmann, Assistant Head Nurse, CS 4240... | N | 3 660 ^M |
| 30. Mrs. Katherine Noguchi, Staff Nurse, CS 4257..... | N | 3 480 ^M |
| 31. Mrs. Evelyn Zaar, Staff Nurse, CS 4258..... | N | 3 540 ^M |
| 32. Dorothy Horbach, Staff Nurse, CS 4260..... | N | 3 660 ^M |
| 33. Mrs. Olive Babcock, Staff Nurse, CS 4245..... | N | 3 540 ^M |
| 34. Mrs. Mary T. Best, Staff Nurse, CS 4272..... | N | 3 540 ^M |

CLINICS

| | | |
|---|---|---------------------|
| 35. Mrs. Elizabeth H. Nash, Supervising Nurse, CS 4263..... | N | 4 380 ^M |
| 36. Mildred Ludwig, Head Nurse, CS 4265..... | N | 3 780 ^M |
| 37. Mrs. Theresa Tyska, Clinic Nurse, CS 4266..... | N | 3 720 ^M |
| 38. Mrs. Florence G. Tucker, Clinic Nurse, CS 4267..... | N | 3 960 ^M |
| 39. Frida Johansen, Clinic Nurse, CS 4268..... | N | 3 180 ^{RB} |
| 40. Gertrude Klisnick, Clerk II, CS 5186..... | N | 2 520 ^M |

Total, Nursing — Illinois Eye and Ear Infirmary.....

\$144 120

Neuropsychiatric Institute

| | | |
|--|---|-----------------------|
| 1. Frances Mikulcc, Associate Director of Nursing, CS 4364... | N | \$ 5 160 ^M |
| 2. Mrs. Esther Diderich, Assistant Director of Nursing, CS 4365..... | N | 4 680 ^M |
| 3. Harriet White, Assistant Director of Nursing, CS 4366..... | N | 4 680 ^M |
| 4. Pearl Crouch, Supervising Nurse, CS 4367..... | N | 4 380 ^M |
| 5. Kerstin Boberg, Supervising Nurse, CS 4368..... | N | 3 540 ^{RB} |
| 6. Mrs. Florence Robertson, Supervising Nurse, CS 4369..... | N | 4 140 |
| 7. Gwen McCombs, Assistant Head Nurse, CS 4370..... | N | 3 780 ^M |
| 8. Dorothy Foltz, Head Nurse, CS 4372..... | N | 4 200 ^M |
| 9. Josephine Niespodzani, Head Nurse, CS 4373..... | N | 4 200 ^M |
| 10. Sophia Dobrychlop, Head Nurse, CS 4374..... | N | 4 200 ^M |
| 11. Vivian Tanner, Supervising Nurse, CS 4375..... | N | 4 380 ^M |
| 12. Ruth Flinn, Head Nurse, CS 4376..... | N | 3 360 ^{RB} |
| 13. Mrs. Ethel Boss, Head Nurse, CS 4377..... | N | 3 900 ^M |
| 14. Joan Savage, Head Nurse, CS 4378..... | N | 3 960 ^M |
| 15. Mrs. Mary E. Brennan, Staff Nurse, CS 4380..... | N | 3 660 ^M |
| 16. Doris Parnell, Staff Nurse, CS 4381..... | N | 3 480 ^M |
| 17. Julia L. Wilkerson, Staff Nurse, CS 4382..... | N | 3 660 ^M |
| 18. W. Princess Jarrett, Staff Nurse, CS 4383..... | N | 3 660 ^M |
| 19. Gwen Fenner, Staff Nurse, CS 4384..... | N | 3 480 ^M |
| 20. Carol Roberts, Staff Nurse, CS 4385..... | N | 3 660 ^M |
| 21. Mrs. Elizabeth W. Shoppe, Staff Nurse, CS 4386..... | N | 3 480 ^M |
| 22. Shirley R. Coleman, Staff Nurse, CS 4387..... | N | 2 880 ^{RB} |
| 23. Marguerite Warren, Staff Nurse, CS 4388..... | N | 3 480 ^M |
| 24. Ruth Herzog, Staff Nurse, CS 4389..... | N | 2 820 ^{RB} |
| 25. Doris Swanson, Staff Nurse, CS 4400..... | N | 3 480 ^M |
| 26. Eunice Larson, Staff Nurse, CS 4399..... | N | 3 480 ^M |
| 27. Nadine Breitbarth, Staff Nurse, CS 4398..... | N | 3 600 |
| 28. Aileen Stanley, Staff Nurse, CS 4926..... | N | 3 480 ^M |
| 29. Mrs. Elizabeth Pomatto, Staff Nurse, CS 4395..... | N | 3 480 ^M |
| 30. Donna Barnes, Staff Nurse, CS 4401..... | N | 3 480 ^M |
| 31. Beverly Schwahn, Staff Nurse, CS 4406..... | N | 2 820 ^{RB} |
| 32. Joan L. Millette, Staff Nurse, CS 4371..... | N | 3 480 ^M |
| 33. Clarice M. Gill, Staff Nurse, CS 4379..... | N | 3 480 ^M |
| 34. Mrs. Sally Thrane, Staff Nurse, CS 4405..... | N | 3 480 ^M |
| 35. Hazel Hanson, Staff Nurse, CS 4136..... | N | 3 600 |
| 36. Gertrude E. Linden, Staff Nurse, CS 4137..... | N | 3 480 ^M |
| 37. Phyllis Schilleman, Staff Nurse, CS 4138..... | N | 3 480 ^M |
| 38. Sara Bock, Secretary, CS 4390..... | N | 3 660 |
| 39. Mrs. Ann Cristwell, Clerk II, CS 4391..... | N | 2 520 |
| 40. Mrs. Henrietta Lockett, Clerk II, CS 4392..... | N | 2 520 |
| 41. Mrs. Della Palello, Clerk II, CS 4393..... | N | 2 520 |
| 42. Mrs. Mildred Nicholas, Clerk II, CS 4394..... | N | 2 550 |
| 43. Mrs. Thora Dickof, Clerk II, CS 5286..... | N | 2 520 |

Total, Nursing — Neuropsychiatric Institute.....

\$153 930

Nurses' Residence

| | | |
|---|---|-----------------|
| 1. Mrs. Jean Bayless, Matron, CS 4407..... | N | \$ 3 000 |
| 2. Mrs. Huldah Bolte, Matron, CS 4408..... | N | 2 640 |
| 3. Mrs. Alice Kelly, Matron, CS 4409..... | N | 2 640 |
| 4. Mrs. Margaret Craven, Matron, CS 4410..... | N | 2 640 |
| <i>Total, Nurses' Residence.....</i> | | <u>\$10 920</u> |

Operating and Recovery Rooms

| | | |
|---|---|-----------------------|
| 1. Mrs. Helen Lane, Supervising Nurse, CS 4414..... | N | \$ 4 680 ^M |
| 2. Clara Loesch, Head Nurse, CS 4415..... | N | 4 260 ^M |
| 3. Loretta Fangrat, Head Nurse, CS 4416..... | N | 4 080 ^M |
| 4. _____, Head Nurse, CS 4418..... | N | 3 600 ^M |
| 5. _____, Assistant Head Nurse..... | N | 3 540 ^M |
| 6. Helen Blaut, Staff Nurse, CS 4417..... | N | 3 660 ^M |
| 7. Mrs. Ann Brannon, Staff Nurse, CS 4419..... | N | 3 660 ^M |
| 8. Charlotte Bossi, Staff Nurse, CS 4420..... | N | 3 660 ^M |
| 9. Lorraine Silarski, Staff Nurse, CS 4421..... | N | 3 660 ^M |
| 10. Mrs. Lydia McGowan, Staff Nurse, CS 4422..... | N | 3 600 ^M |
| 11. _____, Staff Nurse, CS 4423..... | N | 3 480 ^M |
| 12. _____, Staff Nurse, CS 4424..... | N | 3 480 ^M |
| 13. Catherine Gibbons, Staff Nurse, CS 4425..... | N | 3 480 ^M |
| 14. Ruth Yancey, Staff Nurse, CS 4426..... | N | 3 660 ^M |
| 15. Mae Samuelson, Staff Nurse, CS 4427..... | N | 3 660 ^M |
| 16. _____, Staff Nurse, CS 4428..... | N | 3 480 ^M |
| 17. Janice Pederson, Staff Nurse, CS 4429..... | N | 3 480 ^M |
| 18. _____, Staff Nurse, CS 4431..... | N | 3 480 ^M |
| 19. Peggy Anderson, Staff Nurse, CS 4432..... | N | 3 480 ^M |
| 20. Shirley Ragen, Staff Nurse, CS 4433..... | N | 3 540 ^M |
| 21. Mrs. Letitia Roberts, Staff Nurse, CS 4434..... | N | 3 480 ^M |
| 22. Edith Rockwell, Staff Nurse, CS 4435..... | N | 3 480 ^M |
| 23. _____, Staff Nurse, CS 4436..... | N | 3 480 ^M |
| 24. _____, Staff Nurse, CS 4437..... | N | 3 480 ^M |
| 25. _____, Staff Nurse, CS 4439..... | N | 3 480 ^M |
| 26. _____, Staff Nurse..... | N | 3 480 ^M |
| 27. _____, Staff Nurse..... | N | 3 480 ^M |
| 28. Louise Hutchinson, Clerk II, CS 4438..... | N | 2 520 |

NEUROPSYCHIATRIC INSTITUTE

| | | |
|---|---|---------------------|
| 29. Mrs. Anna Norton, Supervising Nurse, CS 4439..... | N | 4 500 ^M |
| 30. LaVerne Kaleta, Head Nurse, CS 4440..... | N | 3 660 ^M |
| 31. Joyce Wallquist, Staff Nurse, CS 4441..... | N | 3 480 ^M |
| 32. Velma Berry, Staff Nurse, CS 5021..... | N | 2 820 ^{RB} |
| <i>Total, Operating and Recovery Rooms.....</i> | | <u>\$114 960</u> |

Orthopaedic Brace Shop

| | | |
|---|---|-----------------|
| 1. W. P. Oliver, Assistant Bracemaker, CS 4411..... | N | \$ 3 390 |
| 2. Mrs. Mary Izzo, Assistant Bracemaker, CS 4412..... | N | 2 880 |
| <i>Total, Orthopaedic Brace Shop.....</i> | | <u>\$ 6 270</u> |

Brace Shop Revolving (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. J. J. Molloy, Bracemaker, CS 4413..... | N | <u>\$ 5 240</u> |
| <i>Total, Brace Shop Revolving.....</i> | | <u>\$ 5 240</u> |

Pathology

| | | |
|---|-------|----------|
| 1. Nils Siegbahn, Senior Laboratory Assistant, CS 4442..... | ..... |  |
| (On disability leave — University Retirement System) | | |
| 2. Seymour Rose, Senior Laboratory Assistant, CS 4442..... | N | \$ 3 380 |
| 3. Cyril V. Gazarek, Senior Laboratory Assistant, CS 4443.... | N | 3 636 |
| 4. Jane McCate, Senior Laboratory Assistant, CS 4445..... | N | 3 240 |
| 5. Mrs. Jadvyga Maldeikis, Junior Laboratory Assistant, CS 4449 | N | 2 820 |

| | | |
|--|---|-----------------|
| 6. Lloyd Hanson, Morgue Technician, CS 4444..... | N | 3 600 |
| 7. Jonas Ayers, Classification pending, CS 4450..... | | 2 820 |
| 8. Mrs. Violet Olsen, Clerk-Stenographer III, CS 4446..... | N | 3 420 |
| 9. _____, Clerk-Stenographer III, CS 4452..... | N | 3 300 |
| 10. Thelma Sims, Clerk-Stenographer II, CS 4447..... | N | 3 240 |
| 11. Sylvia Schreiman, Clerk-Stenographer II, CS 4448..... | N | 2 820 |
| <i>Total, Pathology</i> | | <u>\$32 276</u> |

Physical Medicine and Rehabilitation

| | | |
|---|-----|-----------------|
| 1. June M. Schroeder, Chief Physical Therapist, CS 4453..... | N | \$ 4 800 |
| 2. Martha C. Wroe, Classification pending..... | N | 4 380 |
| 3. Sarah E. Gruss, Classification pending, CS 4454..... | N | 4 320 |
| (On leave until January, 1954) | | |
| 4. _____, Classification pending..... | N | 4 140 |
| 5. Marion G. Taft, Staff Physical Therapist, CS 4455..... | N | 3 900 |
| 6. _____, Staff Physical Therapist, CS 4457..... | N | 3 780 |
| 7. _____, Staff Physical Therapist, CS 4470..... | N | 3 480 |
| 8. _____, Classification pending, CS 4461..... | N | 3 360 |
| 9. Audrey L. Evans, Staff Physical Therapist, CS 4459..... | N | 3 360 |
| 10. _____, Staff Physical Therapist, CS 4468..... | N | 3 360 |
| 11. B. A. Johnson, Physical Therapy Aide, CS 4466..... | N | 3 000 |
| 12. Evelyn C. Smith, Physical Therapy Aide, CS 4467..... | N | 3 000 |
| 13. _____, Clerk-Stenographer III, CS 4462..... | | 2 970 |
| 14. Mrs. Francine Pietrzyk, Clerk-Typist II (Paid from item 13), CS 4462..... | N70 | (2 016) |
| <i>Total, Physical Medicine and Rehabilitation.....</i> | | <u>\$47 970</u> |

Radiology

| | | |
|---|---|--------------------|
| 1. Lydia Naaf, Senior Medical X-ray Technician, CS 4477.... | N | \$ 3 900 |
| 2. Mrs. Joyce Childers, Senior Medical X-ray Technician, CS 4478 | N | 3 900 |
| 3. Lydia Scherbarth, Senior Medical X-ray Technician, CS 4476 | N | 3 720 |
| 4. Veronica Demers, Senior Medical X-ray Technician, CS 4475 | N | 3 420 |
| 5. Olive George, Senior Medical X-ray Technician, CS 4475.. | N | ..... |
| (On disability leave — University Retirement System) | | |
| 6. Mrs. Donzella Gouens, Junior Medical X-ray Technician, CS 4479 | N | 2 700 |
| 7. Robert Brayshaw, Junior Medical X-ray Technician, CS 4480 | N | 2 640 |
| 8. Anne Heneghan, Junior Medical X-ray Technician, CS 4490 | N | 2 880 |
| (On leave of absence) | | |
| 9. Carl Wingfield, Junior Medical X-ray Technician, CS 4491.. | N | 2 700 ^M |
| 10. Mary Schultz, Junior Medical X-ray Technician, CS 5325.. | N | 2 580 |
| 11. _____, Junior Medical X-ray Technician, CS 5106. | N | 2 640 |
| 12. Charlotte Weimer, Junior Medical X-ray Technician, CS 4474 | N | 2 520 |
| 13. W. F. Furlow, Senior Darkroom Technician, CS 4481..... | N | 2 820 |
| 14. Mrs. Thelma Lamb, Junior Darkroom Technician, CS 4492 | N | 2 250 |
| 15. _____, Senior Darkroom Technician..... | N | 2 400 |
| 16. Mildred Winesberry, Junior Darkroom Technician, CS 4482 | N | 2 580 |
| 17. _____, Classification pending..... | N | 3 600 |
| 18. Josephine Bellamia, Clerk III, CS 4483..... | N | 3 000 |
| 19. Mary L. Sullivan, Clerk-Typist II, CS 4484..... | N | 2 880 |
| 20. Mrs. Barbara Drom, Clerk II, CS 4485..... | N | 2 730 |
| 21. Irene Jollain, Clerk II, CS 4486..... | N | 2 700 |
| 22. _____, Clerk II, CS 4487..... | N | 2 400 |
| 23. _____, Clerk-Typist II, CS 4489..... | N | 2 400 |
| 24. _____, Clerk-Typist II..... | N | 2 400 |
| ILLINOIS EYE AND EAR INFIRMARY | | |
| 25. Richard Graczyk, Chief Medical X-ray Technician, CS 4495 | N | 4 200 ^M |
| 26. _____, Classification pending..... | N | 2 400 |
| 27. Jeanette Angelillo, Clerk-Typist II, CS 4496..... | N | 2 940 |
| <i>Total, Radiology</i> | | <u>\$75 300</u> |

Ward Expense

| | | |
|--|-----|---------|
| 1. Mrs. Lillian Kallenback, Sewing and Surgical Dressing Supervisor, CS 3713..... | N25 | \$ 900 |
| (From Sewing and Mending Service)..... | N75 | (2 700) |
| (Total Salary) | | (3 600) |
| 2. Mrs. Henrietta Henry, Seamstress (From Sewing and Mending Service), CS 3715..... | N | (2 688) |
| 3. Mrs. Dorothy Gierke, Seamstress (From Sewing and Mending Service), CS 3716..... | N | (2 401) |
| 4. Mrs. Louise E. Radcliffe, Sewing Room Supervisor, CS 3718 (On disability leave—University Retirement System)..... |  | ..... |
| 5. Mrs. Joanna Sullivan, Seamstress, CS 3719..... |  | ..... |
| (On disability leave—University Retirement System)..... |  | ..... |
| 6. Mrs. Elizabeth Magill, Seamstress, CS 3720..... |  | ..... |
| (On disability leave—University Retirement System)..... |  | ..... |
| 7. Mrs. Anna Paul, Seamstress, CS 3721..... |  | ..... |
| (On disability leave—University Retirement System)..... |  | ..... |
| <i>Total, Ward Expense</i> | | \$ 900 |

Optical Dispensing Revolving

(Entire budget from receipts)

| | | |
|--|-----|-----------------------|
| 1. R. W. Bennett, Optical Dispenser, CS 3457..... | N | \$ 5 100 ^M |
| 2. Fay Saxon, Clerk III, CS 3460..... | N | 2 880 ^M |
| 3. Lylas Egerter, Clerk III, CS 3459..... | N | 3 000 |
| 4. Herman Frank, Assistant Optical Dispenser, CS 3461..... | N64 | 2 600 |
| <i>Total, Optical Dispensing Revolving</i> | | \$13 580 |

LIBRARY

| | | |
|--|---|----------|
| 1. Mrs. Helen Ritter, Library Clerk III, CS 4504..... | N | \$ 2 700 |
| 2. Mrs. Carol M. Weprin, Library Clerk III, CS 4505..... | N | 3 000 |
| 3. Jeanette B. Ogrodny, Clerk-Stenographer III, CS 4506..... | N | 3 000 |
| 4. _____, Clerk-Typist II, CS 4507..... | N | 2 700 |
| 5. _____, Library Clerk II, CS 4508..... | N | 2 580 |
| 6. Richard Bauer, Library Clerk II, CS 4510..... | H | 2 400 |
| 7. _____, Library Clerk II, CS 4511..... | N | 2 005 |
| <i>Total, Library</i> | | \$18 385 |

PHYSICAL PLANT**Administration****GENERAL**

| | | |
|--|---|----------|
| 1. F. E. Hostettler, Assistant Superintendent of Buildings and Grounds, CS 4513..... | N | \$ 9 000 |
| 2. F. W. Houck, Assistant Superintendent of Buildings and Grounds, CS 5193..... | N | 8 700 |
| 3. C. F. Schar, Superintendent of Fire Prevention and Safety, CS 4546 | N | 6 180 |
| 4. L. A. Ruhnow, Assistant to Superintendent of Buildings and Grounds, CS 4515..... | N | 5 340 |
| 5. Mrs. Doris Miller, Secretary, CS 4516..... | N | 3 840 |
| 6. _____, Clerk-Stenographer III, CS 4521..... | N | 2 880 |
| 7. Mrs. Eleanor Means, Clerk-Typist II, CS 4525..... | N | 2 700 |

ACCOUNTING DIVISION

| | | |
|--|-----|---------|
| 8. Helen Gehrke, Senior Accountant, CS 4514..... | N | 5 820 |
| 9. Mrs. Mary E. Nelson, Junior Accountant, CS 4902..... | N | 4 620 |
| 10. Mrs. Betty Goldenstein, Payroll Clerk III, CS 4518..... | N | 3 300 |
| 11. _____, Bookkeeping Machine Operator II, CS 4517 | N | 3 240 |
| 12. Mrs. Jennie L. Chung, Clerk III, CS 4519..... | N70 | 2 430 |
| (See Chicago Illini Union)..... | | (630) |
| (See Housing Division)..... | | (420) |
| (Total Salary) | | (3 480) |
| 13. Mrs. Marilyn Ade, Bookkeeping Machine Operator II, CS 5550 | N | 3 000 |

OPERATION AND MAINTENANCE DIVISION

| | | |
|--|---|-----------------|
| 14. Mrs. Mary Bunting, Clerk III, CS 4522..... | N | 2 880 |
| 15. Rita M. Janusz, Clerk III, CS 4523..... | N | 2 880 |
| <i>Total, Administration</i> | | <u>\$66 810</u> |

Building Operation

| | | |
|---|---|-----------------|
| 1. E. G. Segermark, Superintendent of Operations, CS 4530... | N | \$ 6 930 |
| (See Laundry Operation) | | (690) |
| (Total Salary) | | (7 620) |
| 2. John Fee, Assistant Superintendent of Operations, CS 4531. | N | 5 400 |
| 3. Mrs. Laura Finley, Clerk III, CS 4532..... | N | 2 880 |
| 4. _____, Clerk-Stenographer II, CS 4527..... | N | 2 700 |
| 5. Victor Waichulis, Custodial Supervisor, CS 4534..... | N | (4 620) |
| 6. John Lesinski, Classification pending, CS 5378..... | N | (4 620) |
| <i>Total, Building Operation</i> | | <u>\$17 910</u> |

Police and Watchmen

| | | |
|---|---|-----------------|
| 1. Harvey Cook, Police Lieutenant, CS 4547..... | P | \$ 4 588 |
| 2. William Schmidt, Police Lieutenant, CS 4548..... | P | 4 588 |
| 3. John McCaffrey, Police Lieutenant, CS 4549..... | P | 4 588 |
| 4. Robert Siemers, Police Lieutenant, CS 5284..... | P | 4 588 |
| 5. John Schaaf, Mailing Service Foreman, CS 4550..... | P | 4 270 |
| <i>Total, Police and Watchmen</i> | | <u>\$22 622</u> |

Building Maintenance

| | | |
|---|---|-----------------|
| 1. _____, Superintendent of Building Maintenance, CS 4551 | N | \$ 7 560 |
| 2. A. P. Poetzinger, Supervisor of Building Craftsmen, CS 4557 | N | 7 400 |
| 3. E. H. Stewart, Structural Engineer, CS 4552..... | N | 6 240 |
| 4. James Lindsay, Routing Supervisor, CS 4553..... | N | 5 220 |
| 5. Edward Slota, Stores Supervisor, CS 4554..... | N | 4 020 |
| 6. Bernice Solkowski, Clerk-Stenographer II, CS 4524..... | N | 2 880 |
| 7. Iris Cohos, Clerk-Typist II, CS 4526..... | N | 2 580 |
| 8. Sara Amato, Clerk-Typist II, CS 4555..... | N | 2 580 |
| 9. James Rezek, Storekeeper, CS 4563..... | N | (3 540) |
| 10. Zigmund Strzalko, Storekeeper, CS 4564..... | N | (3 540) |
| <i>Total, Building Maintenance</i> | | <u>\$38 480</u> |

Heat, Light, and Power

| | | |
|---|---|-----------------|
| 1. J. M. Densch, Chief Plant Operating Engineer, CS 4572... | P | \$ 7 380 |
| 2. Mrs. Jean Bowman, Secretary, CS 4571..... | N | 3 780 |
| 3. _____, Clerk-Typist II, CS 5184..... | N | 2 700 |
| <i>Total, Heat, Light, and Power</i> | | <u>\$13 860</u> |

Architectural Division

Service Units

| | | |
|--|---|----------|
| 1. Jesse C. Caraway, Associate Architect, CS 4575..... | N | \$ 8 220 |
| 2. E. M. Polly, Architectural Superintendent, CS 4576..... | N | 7 800 |
| 3. R. E. Murray, Architectural Superintendent, CS 4578..... | N | 7 380 |
| 4. V. J. Novak, Architectural Superintendent, CS 5334..... | N | 7 440 |
| 5. L. W. Hill, Architectural Superintendent (trainee), CS 4580 | N | 4 440 |
| 6. _____, Mechanical Engineer | N | 7 200 |
| 7. T. R. Illi, Electrical Engineer, CS 4587..... | N | 6 780 |
| 8. Vernon Morris, Structural Engineer, CS 4577..... | N | 6 780 |
| 9. F. R. Dukes, Electrical Engineer, CS 4567..... | N | 6 300 |
| 10. F. J. Vogt, Mechanical Engineer, CS 4566..... | N | 6 180 |
| 11. A. M. Glowacki, Mechanical Engineer, CS 4569..... | N | 5 640 |
| 12. W. H. Zuehsow, Electrical Engineer, CS 4568..... | N | 5 520 |
| 13. Nicholas Sivulka, Classification pending, CS 5414..... | N | 5 040 |

| | | |
|---|---|------------------|
| 14. H. C. Ray, Senior Architectural Draftsman, CS 4579..... | N | 6 060 |
| 15. N. J. Smith, Superintendent of Grounds, CS 5287..... | N | 5 100 |
| 16. Morris Forman, Senior Architectural Draftsman, CS 4581 | N | 5 400 |
| 17. Henry Miskowicz, Classification Pending..... | N | 4 380 |
| 18. _____, Clerk III, CS 4588..... | N | 3 300 |
| 19. M. J. Markos, Chief Clerk III, CS 4582..... | N | 4 740 |
| 20. Mrs. Christine Johnson, Clerk-Stenographer III, CS 4520.. | N | 3 300 |
| 21. Marion Toriello, Clerk-Stenographer III, CS 4589..... | N | 2 880 |
| 22. Welby Presly, Operations Clerk, CS 4556..... | N | 3 000 |
| 23. _____, Clerk-Stenographer II, CS 4585..... | N | 2 700 |
| 24. Ella Warskow, Clerk II, CS 4586..... | N | 2 580 |
| <i>Total, Architectural Division.....</i> | | <i>\$128 160</i> |

Telephone System Operation

| | | |
|--|---|-----------------|
| 1. Irene Smith, Chief Switchboard Operator, CS 4590..... | N | \$ 4 040 |
| 2. _____, Clerk II, CS 4594..... | N | 1 200 |
| (From Laundry Operation)..... | | (1 200) |
| (Total Salary) | | (2 400) |
| <i>Total, Telephone System Operation.....</i> | | <i>\$ 5 240</i> |

Laundry Operation

| | | |
|---|---|-----------------|
| 1. E. G. Segermark, Superintendent of Operations, CS 4530.. | N | 690 |
| (See Physical Plant Building Operation)..... | | (6 910) |
| (Total Salary) | | (7 600) |
| 2. _____, Clerk II, CS 4594..... | N | 1 200 |
| (From Telephone System Operation)..... | | (1 200) |
| (Total Salary) | | (2 400) |
| <i>Total, Laundry Operation.....</i> | | <i>\$ 1 890</i> |

Steam Plant Operation

| | | |
|--|---|-----------------|
| 1. A. A. Anderson, Superintendent of Utilities, CS 4565..... | N | \$ 8 220 |
| 2. _____, Power Plant Mechanical Engineer, CS 4574 | N | 7 600 |
| 3. Frank Halberstadt, Chief Plant Operating Engineer, CS | | |
| 5028..... | P | 7 380 |
| 4. J. R. Dalenberg, Jr., Instrument and Efficiency Engineer, | | |
| CS 5227 | N | 5 040 |
| 5. Mrs. Jo Anne Ingram, Operations Clerk, CS 4570..... | N | 3 240 |
| <i>Total, Steam Plant Operation.....</i> | | <i>\$31 480</i> |

Auxiliary Enterprises**Illini Union — General Building**

| | | |
|---|---|-----------------------|
| 1. Patricia McEniff, Assistant to Manager of Illini Union, | | |
| CS 4600 | N | \$ 3 600 ^M |
| 2. Mrs. Jennie Chung, Clerk III, CS 4519..... | N | 315 |
| (See Food Service)..... | | (315) |
| (See Physical Plant Administration)..... | | (2 430) |
| (See Housing Administration)..... | | (420) |
| (Total Salary) | | (3 480) |
| 3. Gloria Porth, Assistant to Social Director, CS 4602..... | N | 3 000 ^M |
| 4. Elizabeth Raup, Assistant to Social Director, CS 4603..... | N | 2 652 ^M |
| <i>Total, Illini Union — General Building.....</i> | | <i>\$ 9 567</i> |

Illini Union — Food Service

| | | |
|--|---|----------|
| 1. Margaret Johnson, Manager of Chicago Illini Union, CS | | |
| 687 | N | \$ 1 462 |
| (See Food Service — Undergraduate Division)..... | | (4 576) |
| (See Housing Administration)..... | | (1 462) |
| (Total Salary) | | (7 500) |
| 2. Mrs. Adeline Sladek, Food Production Manager, CS 4605.. | N | 4 620 |
| 3. Marianna Theobald, Food Service Supervisor, CS 4607.... | N | 3 120 |

| | | |
|--|---|-----------------|
| 4. Mrs. Jennie Chung, Clerk III, CS 4519..... | N | 315 |
| (See General Building)..... | | (315) |
| (See Physical Plant Administration)..... | | (2 430) |
| (See Housing Division)..... | | (420) |
| (Total Salary) | | (3 480) |
| <i>Total, Illini Union — Food Service.....</i> | | <i>\$ 9 517</i> |

Housing Division — Administration

| | | |
|--|---|-----------------|
| 1. Francis Cooke, Classification pending..... | | \$ 5 000 |
| 2. _____, Classification pending..... | | 3 600 |
| 3. Mrs. Jennie Chung, Clerk III, CS 4519..... | N | 420 |
| (See Physical Plant Administration)..... | | (2 430) |
| (See Illini Union)..... | | (630) |
| (Total Salary) | | (3 480) |
| 4. _____, Clerk-Stenographer II, CS 5432..... | N | 3 000 |
| <i>Total, Housing Division — Administration.....</i> | | <i>\$12 020</i> |

Housing Division — Student Residence Hall

| | | |
|---|---|-----------------|
| 1. Margaret Johnson, Manager of Chicago Illini Union, CS 687 | N | \$ 1 462 |
| (See Illini Union)..... | | (1 462) |
| (See Food Service-Undergraduate Division)..... | | (4 576) |
| (Total Salary) | | (7 500) |
| 2. Viola Walberg, Assistant Food Service Manager, CS 5531.. | N | 5 500 |
| 3. _____, Classification pending..... | | 3 300 |
| 4. _____, Classification pending..... | | 3 000 |
| 5. _____, Classification pending..... | | 2 760 |
| 6. Stafford Kariotis, Senior Purchasing Assistant (See Business Office), CS 3286..... | N | 1 500 |
| <i>Total, Student Residence Hall.....</i> | | <i>\$17 522</i> |

DIVISION OF SERVICES FOR CRIPPLED CHILDREN**State**

| | | |
|---|---|----------|
| 1. Hedwig B. Trauba, Supervisor, Nursing Service, CS 1..... | N | \$ 6 300 |
| 2. Marjorie Gibson, Assistant Supervisor, Nursing Service, CS 2 | N | 5 880 |
| 3. Beatrice Bozarth, Orthopaedic Nursing Consultant, CS 3... N | | 4 980 |
| 4. Mrs. Jean Sciora, Orthopaedic Nursing Consultant, CS 6.. N | | 4 980 |
| 5. Margaret Duffy, Orthopaedic Nursing Consultant, CS 19.... N | | 4 860 |
| 6. Marie Czwalinski, Orthopaedic Nursing Consultant, CS 5... N | | 4 800 |
| 7. Minna Hildebrand, Orthopaedic Nursing Consultant, CS 5296 N | | 4 740 |
| 8. Mrs. Elsie M. Dugan, Orthopaedic Nursing Consultant, CS 4 | N | 4 680 |
| (On disability leave without pay) | | |
| 9. M. Agnes Gaughan, Orthopaedic Nursing Consultant, CS 8.. N | | 4 620 |
| 10. Myrtle Swanson, Orthopaedic Nursing Consultant, CS 9.... N | | 4 560 |
| 11. Frances L. Crites, Nursing Consultant, CS 11..... N | | 4 800 |
| 12. Vera Vatthauer, Nursing Consultant, CS 20..... N | | 4 680 |
| 13. Mary Higgins, Nursing Consultant, CS 21..... N | | 4 620 |
| 14. Mrs. Josephine Remley, Nursing Consultant, CS 17..... N | | 4 620 |
| 15. Gladys M. Caley, Nursing Consultant, CS 15..... N | | 4 500 |
| 16. Madeline Groesch, Nursing Consultant, CS 16..... N | | 4 500 |
| 17. Evelyn Kuehnle, Nursing Consultant, CS 22..... N | | 4 500 |
| 18. Geneva M. Theis, Nursing Consultant, CS 18..... N | | 4 440 |
| 19. Grace F. Borah, Nursing Consultant, CS 14..... N | | 4 320 |
| 20. Mrs. Irene Gregg, Nursing Consultant, CS 12..... N | | 4 320 |
| 21. Naomi Sacks, Medical Social Consultant, CS 24..... N | | 4 980 |
| 22. Vivian L. Day, Medical Social Consultant, CS 25..... N | | 4 500 |
| 23. Mrs. Stella Friedman, Office Supervisor, CS 26..... N | | 3 960 |
| 24. Helen Kolb, Secretary, CS 27..... N | | 3 720 |
| 25. Mrs. Dorothy Dukett, Chief Clerk, CS 29..... N | | 3 420 |
| 26. Mrs. Annabel M. Osby, Chief Clerk, CS 30..... N | | 3 540 |
| 27. Mrs. Emma Trojanek, Chief Clerk, CS 31..... N | | 3 780 |

| | | | |
|--|---|---|------------------|
| 28. | Pauline Klarich, Chief Clerk, CS 5556..... | N | 2 940 |
| 29. | Dolores M. Koenig, Clerk-Stenographer III, CS 33..... | N | 3 420 |
| 30. | Mrs. Anita LeBlanc, Clerk-Stenographer III, CS 34..... | N | 3 540 |
| 31. | Mrs. Sophie Mueller, Clerk-Stenographer III, CS 36..... | N | 2 880 |
| 32. | Mrs. Clarice Mauney, Clerk-Stenographer III, CS 39..... | N | 3 060 |
| 33. | Barbara Fisher, Clerk-Stenographer III, CS 42..... | N | 2 880 |
| 34. | Gladys Kemp, Clerk-Stenographer III, CS 43..... | N | 3 000 |
| 35. | Mrs. Deloris Niederer, Clerk-Stenographer III, CS 46..... | N | 2 880 |
| 36. | Bertha Alvarez, Clerk-Stenographer III, CS 47..... | N | 2 820 |
| 37. | Barbara Buser, Clerk-Stenographer III, CS 48..... | N | 2 580 |
| 38. | Mrs. Virginia Turner, Clerk-Stenographer III, CS 132..... | N | 2 820 |
| 39. | Mrs. Norma E. Leskovisek, Clerk-Stenographer III, CS 50.. | N | 2 520 |
| 40. | Delores Mack, Clerk-Stenographer III, CS 51..... | N | 2 580 |
| 41. | Mrs. Joan O'Neill, Clerk-Stenographer III, CS 52..... | N | 2 820 |
| 42. | Mrs. Marion Edwards, Clerk-Stenographer III, CS 53..... | N | 2 580 |
| 43. | Bonita Pavelonis, Clerk-Stenographer III, CS 55..... | N | 2 400 |
| 44. | Virginia Vursell, Clerk-Stenographer III, CS 56..... | N | 2 520 |
| 45. | Patricia A. Travis, Clerk-Stenographer III, CS 57..... | N | 2 520 |
| 46. | Doris Martiszus, Clerk-Stenographer III, CS 59..... | N | 2 700 |
| 47. | Mrs. Marian Murphy, Clerk-Typist III, CS 63..... | N | 3 000 |
| 48. | _____, Clerk-Typist III, CS 66..... | N | 2 760 |
| 49. | Mayme Riva, Clerk-Typist III, CS 67..... | N | 3 000 |
| 50. | Mrs. Ann Payton, Clerk-Typist III, CS 68..... | N | 2 460 |
| 51. | Mrs. Betty Brickner, Clerk-Stenographer III, CS 78..... | N | 2 580 |
| 52. | Mrs. Billie Swint, Clerk III, CS 80..... | N | 2 820 |
| 53. | Constance Stec, Clerk III, CS 81..... | N | 3 000 |
| 54. | Mrs. Anne M. Shean, Clerk III, CS 83..... | N | 3 000 |
| 55. | Mrs. Hilda Sullivan, Clerk-Stenographer III, CS 5372..... | N | 2 940 |
| 56. | Evelyn M. Robbins, Assistant Photographer, CS 40..... | N | 3 180 |
| 57. | Mary K. Kabella, Clerk-Typist II, CS 70..... | N | 2 880 |
| 58. | _____, Clerk-Typist II, CS 71..... | N | 2 820 |
| 59. | Juanita Handley, Clerk-Typist II, CS 72..... | N | 2 760 |
| 60. | Irene Stauffer, Clerk-Typist II, CS 73..... | N | 2 640 |
| 61. | _____, Clerk-Typist II, CS 74..... | N | 2 400 |
| 62. | Florence Wallner, Clerk-Typist II, CS 5244..... | N | 2 760 |
| 63. | Mrs. Grace J. Murphy, Clerk-Typist II, CS 76..... | N | 2 640 |
| 64. | Mrs. Eleanor Schroll, Clerk II, CS 84..... | N | 2 700 |
| 65. | Theresa A. Walker, Clerk II, CS 5208..... | N | 2 340 |
| 66. | Henrietta Marlowe, Clerk II, CS 86..... | N | 2 640 |
| 67. | Patricia Dauner, Clerk II, CS 87..... | N | 2 700 |
| 68. | _____, Clerk II, CS 89..... | N | 2 460 |
| 69. | Mrs. Elaine Friedman, Clerk II, CS 90..... | N | 2 880 |
| 70. | Marilyn Meers, Clerk II, CS 91..... | N | 2 520 |
| 71. | Kathleen Nordsiek, Clerk II, CS 92..... | N | 2 220 |
| 72. | Helen Muzzy, Clerk II, CS 5041..... | N | 2 340 |
| 73. | Patricia M. Curtis, Clerk-Typist II, CS 5248..... | N | 2 400 |
| 74. | Marilyn Bernet, Clerk II, CS 5289..... | N | 2 220 |
| 75. | Mrs. Helen Hancock, Clerk-Stenographer II, CS 5295..... | N | 2 460 |
| 76. | _____, Clerk II, CS 85..... | N | 2 220 |
| 77. | William Drake, Stores Clerk, CS 125..... | N | 2 640 |
| 78. | Udell Renfro, Janitor, CS 94..... | N | 2 940 |
| 79. | Walter Wheeler, Duplicating Machine Operator II, CS 88.. | N | 2 400 |
| <i>Total, Division of Services for Crippled Children (State)..</i> | | | <u>\$264 780</u> |

Federal

| | | | |
|----|--|---|----------|
| 1. | _____, Medical Officer..... | N | \$ 8 400 |
| 2. | Mabel F. Meek, Divisional Personnel Officer, CS 97..... | N | 6 000 |
| 3. | R. E. Zook, Social Research Analyst, CS 98..... | N | 6 120 |
| 4. | Mrs. Freda M. Hicks, Office Manager, CS 99..... | N | 6 000 |
| 5. | Zoe Hall, Supervisor of Medical Social Service, CS 100... | N | 6 120 |
| 6. | Marion V. Smith, Medical Social Consultant, CS 101..... | N | 5 400 |
| 7. | Mrs. Catherine V. F. Lott, Medical Social Consultant, CS 102 | N | 4 800 |

| | | |
|--|-----------------|-------|
| 8. Mrs. Jane Hawkins, Medical Social Consultant, CS 103..... | N | 4 800 |
| 9. Virginia Lamb, Medical Social Worker, CS 104..... | N | 4 200 |
| 10. _____, Medical Social Consultant..... | | 4 500 |
| 11. Mary D. Ford, Assistant Supervisor of Nursing Service, CS 105 | N | 5 340 |
| 12. Jeannette Frasier, Supervisor of Speech and Hearing Serv- ice, CS 106..... | N | 6 120 |
| 13. Evelyn Green, Speech and Hearing Consultant, CS 107..... | N | 5 280 |
| 14. Irene R. Donohue, Speech and Hearing Consultant, CS 108.. | N | 5 220 |
| 15. Catherine Woods, Speech and Hearing Consultant, CS 109 | N | 5 100 |
| 16. _____, Speech and Hearing Consultant..... | N | 4 800 |
| 17. Kathleen Gunn, Speech and Hearing Consultant, CS 110.... | N | 4 860 |
| 18. F. T. Sharp, Clinical Photographer, CS 112..... | N | 5 400 |
| 19. N. E. Lentz, Junior Accountant, CS 28..... | N | 4 140 |
| 20. L. C. Ryan, Junior Accountant, CS 114..... | N | 4 140 |
| 21. Mrs. Carolyn Gietl, Clerk-Stenographer III, CS 115..... | N | 3 060 |
| 22. Jean Wegryzn, Clerk-Stenographer III, CS 116..... | N | 3 300 |
| 23. Mrs. Ruth Mahoney, Clerk-Stenographer III, CS 117..... | N | 3 240 |
| 24. Judith Dermer, Clerk-Stenographer III, CS 119..... | N | 2 520 |
| 25. Mrs. LaVonne Seelye, Clerk-Stenographer III, CS 123..... | N | 2 520 |
| 26. William Hinds, Clerk III, CS 113..... | N | 3 480 |
| 27. _____, Clerk-Stenographer III..... | N | 3 240 |
| 28. Magdalen Krmelj, Clerk-Stenographer III, CS 35..... | N | 3 240 |
| 29. Sylvia Bloomquist, Clerk-Stenographer III, CS 38..... | N | 3 300 |
| 30. Toshiko A. Oda, Clerk-Stenographer III, CS 41..... | N | 3 420 |
| 31. Mary Taylor, Clerk-Stenographer III, CS 44..... | N | 3 120 |
| 32. Mrs. Virginia Wallner, Clerk-Stenographer III, CS 61..... | N | 3 240 |
| 33. Mrs. Dorothy McCullough, Clerk-Typist III, CS 60..... | N | 3 120 |
| 34. Irene Kossuth, Clerk-Typist III, CS 62..... | N | 3 240 |
| 35. Addalein Barclay, Clerk III, CS 79..... | N | 3 360 |
| 36. Rita Geller, Clerk-Typist II, CS 120..... | N | 2 760 |
| 37. Meta Karpman, Clerk-Typist II, CS 121..... | N | 2 820 |
| 38. Jane Fraser, Clerk II, CS 124..... | N | 2 880 |
| 39. Kathryn Aldinger, Payroll Clerk II (See Chicago Business Office), CS 126..... | N ⁵⁰ | 1 500 |
| 40. John Cikas, Janitor, CS 127..... | N | 3 840 |
| 41. Edward Heatherman, Janitor, CS 128..... |  | ..... |
| (On disability leave — University Retirement System) | | |

MEDICAL SOCIAL TRAINING PROJECT

| | | |
|--|---|-------|
| 42. Mrs. Margaret G. Holden, Supervisor of Medical Social Training Project, CS 129..... | N | 5 640 |
| 43. Helen Maslanka, Clerk-Stenographer III, CS 131..... | N | 3 540 |

CLEFT PALATE TRAINING PROGRAM

| | | |
|--|-----------------|-------|
| 44. Lee Osborn, Senior Laboratory Assistant, CS 133..... | N | 3 900 |
| 45. Mrs. Margaret Ritter, Clerk-Stenographer III, CS 134..... | N | 3 420 |
| 46. Mrs. Martha Holm, Research Program Administrative As- sistant, CS 5520..... | N | 4 320 |
| 47. _____, Medical Social Worker..... | N ⁵⁰ | 2 100 |
| 48. Mrs. Eunice Levander, Clinic Nurse, CS 4892..... | H33 | 1 296 |

CARDIAC PROGRAM

| | | |
|--|---|------------------|
| 49. Mrs. Florence Marback, Clerk-Typist III, CS 5571..... | N | 3 180 |
| <i>Total, Division of Services for Crippled Children (Federal)</i> | | <u>\$195 336</u> |

CHICAGO UNDERGRADUATE DIVISION

ADMINISTRATION AND GENERAL

Office of the Dean

| | | |
|---|---|-----------------|
| 1. Mrs. Kathryn G. Canedy, Secretary, CS 555..... | N | \$ 4 398 |
| 2. Mrs. Evelyn C. Hansen, Clerk-Stenographer III, CS 556... | N | 3 582 |
| <i>Total, Office of the Dean.....</i> | | <u>\$ 7 980</u> |

Student Counseling Bureau

| | | |
|---|---|-----------------|
| 1. Mrs. Jo-Anne C. Perry, Chief Clerk, CS 557..... | N | \$ 3 570 |
| 2. Mrs. Anna Chiu, Secretary, CS 558..... | N | 3 330 |
| 3. Mrs. Constance C. Priske, Clerk-Stenographer III, CS 559.. | N | 3 300 |
| 4. Florence P. Zolkiewicz, Clerk II, CS 560..... | N | 2 520 |
| <i>Total, Student Counseling Bureau.....</i> | | <u>\$12 720</u> |

Business Office

| | | |
|--|---|-----------------|
| 1. R. E. Porter, Assistant to the Business Manager, CS 561.. | N | \$ 7 620 |
| 2. Thomas Halstengard, Senior Purchasing Assistant, CS 562 | N | 5 160 |
| 3. Leslie Taylor, Senior Accountant, CS 563..... | N | 3 510 |
| (From Hospital and Medical Insurance Administration) | | (600) |
| (From Veterans Administration Procurement Allowance) | | (600) |
| (Total Salary) | | (4 710) |
| 4. Eva R. Scholz, Secretary, CS 564..... | N | 3 120 |
| 5. Mrs. Marjorie Corty, Cashier, CS 566..... | N | 3 000 |
| (From Hospital and Medical Insurance Administration) | | (600) |
| (Total Salary) | | (3 600) |
| 6. Margaret Shanahan, Clerk-Typist III, CS 569..... | N | 2 880 |
| 7. Muriel Silver, Clerk III, CS 568..... | N | 2 700 |
| 8. Mrs. Inez Dunn, Clerk III, CS 571..... | N | 1 440 |
| (From Undergraduate General Stores)..... | | (1 440) |
| (Total Salary) | | (2 880) |
| 9. Joaquin Pelayo, Receiving Clerk, CS 565..... | N | 3 360 |
| 10. William Vogel, Storekeeper (From Undergraduate General | | |
| Stores), CS 570..... | N | (3 780) |
| 11. G. E. Campbell, Supply Attendant, CS 567..... | N | 3 300 |
| <i>Total, Business Office.....</i> | | <u>\$36 090</u> |

Bookstore

| | | |
|--|---|-----------------|
| 1. H. E. Summers, Manager, CS 572..... | N | \$ 6 600 |
| 2. E. E. Willis, Chief Clerk, CS 573..... | N | 4 200 |
| 3. Frank Goetker, Storekeeper, CS 574..... | N | 3 660 |
| 4. Daniel Matteo, Storekeeper, CS 576..... | N | 3 480 |
| 5. John Robertson, Cashier, CS 575..... | N | 3 300 |
| 6. Mrs. Dorothy Conlon, Assistant Cashier, CS 579..... | N | 3 030 |
| 7. Roba Gath, Clerk III, CS 577..... | N | 3 180 |
| 8. Mrs. Rhoda Johnson, Clerk-Typist III, CS 580..... | N | 2 910 |
| 9. W. J. Hudson, Supply Attendant, CS 578..... | N | 3 090 |
| <i>Total, Bookstore</i> | | <u>\$33 450</u> |

Office of Admissions and Records

| | | |
|--|---|----------|
| 1. Kirker Smith, Assistant Examiner and Recorder, CS 581.. | N | \$ 4 830 |
| 2. Elizabeth Taylor, Assistant Examiner and Recorder, CS 582 | N | 4 800 |
| 3. Mrs. Jeannet Gage, Assistant Recorder, CS 584..... | N | 4 650 |
| 4. Lenore Liebman, Assistant Recorder, CS 583..... | N | 3 300 |
| 5. Ruth Snellenburg, Secretary, CS 585..... | N | 3 660 |
| 6. Dorothy Dobrynski, Clerk-Stenographer III, CS 587..... | N | 3 180 |
| 7. _____, Clerk-Stenographer II, CS 594..... | N | 2 700 |
| 8. Adrienne D. Zmyslony, Clerk III, CS 588..... | N | 3 240 |
| 9. Mrs. Barbara B. Burman, Clerk III, CS 589..... | N | 3 060 |

| | | |
|--|---|-----------------|
| 10. Mrs. Constance L. Hintz, Clerk III, CS 591..... | N | 2 700 |
| 11. Mary S. Gerdes, Clerk III, CS 586..... | N | 2 700 |
| 12. Patricia Meservey, Clerk III, CS 590..... | N | 3 000 |
| 13. Mrs. Harriet Jackson, Office Appliance Operator II, CS 593 | N | 2 820 |
| 14. Mrs. DeLois Guy, Clerk II, CS 592..... | N | 2 520 |
| 15. Gladys L. Jackson, Clerk II, CS 597..... | N | 2 700 |
| 16. Mrs. Rachel Whaley, Clerk II, CS 598..... | N | 2 700 |
| 17. Mrs. Mary Grosch, Clerk II, CS 596..... | N | 2 640 |
| 18. Edna Williams, Clerk III (Paid from Veterans Adminis- tration Procurement Allowance), CS 599..... | N | (2 700) |
| <i>Total, Office of Admissions and Records.....</i> | | <u>\$55 200</u> |

Nonacademic Personnel

| | | |
|--|-----------------|-----------------|
| 1. W. G. Wagner, Personnel Officer, CS 599..... | N | \$ 4 680 |
| 2. Sandra Copan, Personnel Assistant, CS 600..... | N | 3 960 |
| 3. Mrs. Gloria Wright, Visiting Nurse, CS 601..... | N ₂₀ | 720 |
| (See Chicago Professional Colleges)..... | N ₃₀ | (1 080) |
| (Total Salary) | | (1 800) |
| <i>Total, Nonacademic Personnel.....</i> | | <u>\$ 9 360</u> |

Stenographic Service (Paid from Stenographic Service Operations)

| | | |
|---|---|-----------------|
| 1. G. D. Pleasant, Duplicating Machine Operator III, CS 603 | N | \$ 3 240 |
| 2. Mrs. Lillian Dresmal, Duplicating Machine Operator II, CS 604 | N | 2 640 |
| 3. Mrs. Bernice Blackwood, Chief Clerk, CS 314I..... | N | 3 000 |
| <i>Total, Stenographic Service.....</i> | | <u>\$ 8 880</u> |

Dean of Students

| | | |
|--|---|-----------------|
| 1. Mrs. Lillian C. Gardner, Chief Clerk, CS 605..... | N | \$ 3 300 |
| (From Student Hospital and Medical Insurance)..... | | (320) |
| (From Staff Hospital and Medical Insurance)..... | | (316) |
| (Total Salary) | | (3 936) |
| 2. Mrs. Mary A. Rambeau, Clerk-Stenographer II, CS 607.... | N | 2 880 |
| <i>Total, Dean of Students.....</i> | | <u>\$ 6 180</u> |

Health Service(Under the direction of the Director of the Health Service
of the University)

| | | |
|--|---|-----------------|
| 1. W. H. Oestreich, Assistant to Health Officer, CS 609..... | N | \$ 4 200 |
| 2. Mrs. Joy L. Panagopoulos, Staff Nurse, CS 608..... | N | 3 600 |
| 3. _____, Clerk-Stenographer III, CS 610..... | N | 2 700 |
| 4. Phyllis Panek, Clerk-Typist II..... | N | (2 280) |
| (Paid from Item 3 to August 1, 1953) | | |
| <i>Total, Health Service.....</i> | | <u>\$10 500</u> |

Public Relations**Division of Communications**

| | | |
|---|---|-----------------|
| 1. C. D. Orphan, Assistant Manager of Public Relations, CS 611 | N | \$ 4 800 |
| 2. Nancy Harding, Clerk-Typist II, CS 613..... | N | 2 601 |
| <i>Total, Public Relations.....</i> | | <u>\$ 7 401</u> |

LIBERAL ARTS AND SCIENCES**Administration**

| | | |
|---|---|-----------------|
| 1. Margaret L. Hewitt, Secretary, CS 614..... | N | \$ 3 240 |
| 2. Mrs. Blanche H. Rozner, Clerk-Stenographer II, CS 615... | N | 2 940 |
| <i>Total, Administration</i> | | <u>\$ 6 180</u> |

Biological Sciences

| | | |
|---|---|-----------------|
| 1. Mrs. Mary Shank, Clerk-Typist II, CS 617..... | N | \$ 2 640 |
| 2. Edward Dryja, Senior Laboratory Attendant, CS 618..... | N | 3 300 |
| <i>Total, Biological Sciences.....</i> | | <u>\$ 5 940</u> |

Humanities

| | | |
|---|---|-----------------|
| 1. Eleanor Hemminger, Clerk-Stenographer III, CS 619..... | N | \$ 2 880 |
| 2. Genevieve Fuston, Clerk-Typist II, CS 620..... | N | 2 580 |
| <i>Total, Humanities</i> | | <u>\$ 5 460</u> |

Mathematics

| | | |
|---|---|-----------------|
| 1. Mary Andrews, Clerk-Typist II, CS 621..... | N | \$ 2 640 |
| <i>Total, Mathematics</i> | | <u>\$ 2 640</u> |

Physical Sciences

| | | |
|---|---|-----------------|
| 1. Audrey A. Ritter, Clerk-Typist II, CS 622..... | N | \$ 2 760 |
| 2. F. R. Gatto, Storekeeper, CS 624..... | N | 3 660 |
| 3. J. T. Rutter, Storekeeper, CS 623..... | N | 3 300 |
| <i>Total, Physical Sciences.....</i> | | <u>\$ 9 720</u> |

Social Sciences

| | | |
|---|---|-----------------|
| 1. Lenore Bronson, Clerk-Typist II, CS 625..... | N | \$ 2 640 |
| <i>Total, Social Sciences.....</i> | | <u>\$ 2 640</u> |

ENGINEERING SCIENCES**Administration**

| | | |
|---|-----|-----------------|
| 1. Helen V. Strano, Secretary, CS 626..... | N | \$ 3 609 |
| 2. Mrs. Rose N. Turicchi, Clerk-Stenographer III, CS 627... | N | 3 120 |
| 3. Mrs. Jessie H. Saiki, Clerk II, CS 628..... | N | 2 490 |
| 4. _____, Clerk II, CS 5207..... | N50 | 1 161 |
| <i>Total, Administration</i> | | <u>\$10 380</u> |

Architecture and Art

| | | |
|--|-----|-----------------|
| 1. Mrs. Helen M. Harron, Clerk-Typist III, CS 630..... | N | \$ 2 760 |
| 2. _____, Clerk II, CS 629..... | N50 | 1 260 |
| <i>Total, Architecture and Art.....</i> | | <u>\$ 4 020</u> |

General Engineering

| | | |
|---|---|-----------------|
| 1. Angela Cantalupo, Clerk-Stenographer II, CS 631..... | N | \$ 2 940 |
| <i>Total, General Engineering.....</i> | | <u>\$ 2 940</u> |

Physics

| | | |
|---|---|-----------------|
| 1. Otto Vitello, Senior Laboratory Attendant, CS 632..... | N | \$ 3 408 |
| 2. Rosalie Perkins, Clerk-Stenographer III, CS 633..... | N | 2 820 |
| <i>Total, Physics</i> | | <u>\$ 6 228</u> |

Shop Laboratories

| | | |
|---|---|-----------------|
| 1. G. W. Schulz, Junior Laboratory Mechanic, CS 634..... | N | \$ 3 720 |
| 2. L. H. Miller, Senior Tool Room Attendant, CS 636..... | N | 3 360 |
| 3. Timothy Balaban, Junior Foundry Molder Trainee, CS 635 | N | 3 000 |
| 4. Marie Rane, Clerk-Typist II, CS 637..... | N | 2 682 |
| <i>Total, Shop Laboratories.....</i> | | <u>\$12 762</u> |

COMMERCE AND BUSINESS ADMINISTRATION

| | | |
|---|---|-----------------|
| 1. Lois Lockwood, Secretary, CS 638..... | N | \$ 3 240 |
| 2. Mary Mulvihill, Clerk-Typist II, CS 639..... | N | 2 640 |
| <i>Total, Commerce and Business Administration.....</i> | | <u>\$ 5 880</u> |

PHYSICAL EDUCATION

| | | |
|--|---|-----------------|
| 1. C. J. Oleszkiewicz, Chief Clerk, CS 640..... | N | \$ 3 360 |
| 2. C. A. Gallagher, Men's Locker Room Attendant, CS 641.... | N | 3 360 |
| 3. Mrs. Charlye Williams, Women's Locker Room Attendant, CS 642 | N | 2 715 |
| 4. _____, Clerk-Stenographer II, CS 643..... | N | 2 700 |
| <i>Total, Physical Education.....</i> | | <u>\$12 135</u> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | | |
|--|---|-----------------|
| 1. Irene A. Wiley, Clerk III, CS 644..... | N | \$ 2 760 |
| <i>Total, Division of Special Services for War Veterans.....</i> | | <u>\$ 2 760</u> |

ARMED FORCES**Military Science and Tactics**

| | | |
|--|---|----------------|
| 1. Dell Huebner, Assistant to the Military Property Custodian, CS 645 | N | \$ 3 720 |
| 2. _____, Clerk-Typist II, CS 646..... | N | 2 520 |
| 3. Donald Hallatt, Stores Clerk, CS 5246..... | N | 2 820 |
| <i>Total, Military Science and Tactics.....</i> | | <u>\$9 060</u> |

LIBRARY

| | | |
|--|---|-----------------|
| 1. Pauline E. Kiel, Library Clerk III, CS 647..... | N | \$ 3 246 |
| 2. Mrs. Marjorie Kauffman, Clerk-Typist III, CS 652..... | N | 2 910 |
| 3. Mrs. Gladys Sparge, Library Clerk III, CS 659..... | N | 2 880 |
| 4. Mrs. Arlene Slan, Library Clerk III, CS 648..... | N | 2 820 |
| 5. Mrs. Emma Zimmeroff, Library Clerk III, CS 5267..... | N | 2 700 |
| 6. Mutsuko G. Murao, Library Clerk III, CS 656..... | N | 2 700 |
| 7. Anne Bedrosian, Clerk-Typist III, CS 657..... | N | 2 820 |
| 8. Mrs. Phedora W. Prescott, Library Clerk II, CS 653..... | N | 2 700 |
| 9. Mrs. Ida Neiman, Library Clerk II, CS 658..... | N | 2 640 |
| 10. Mrs. Bessie Kirk, Library Clerk II, CS 651..... | N | 2 640 |
| 11. _____, Library Clerk II, CS 660..... | N | 2 610 |
| 12. Mrs. Isabel Henderson, Library Clerk II, CS 650..... | N | 2 610 |
| 13. Mrs. Hertha Horwitz, Library Clerk II, CS 655..... | N | 2 490 |
| 14. Frances Miller, Clerk-Typist II, CS 649..... | N | 2 730 |
| <i>Total, Library</i> | | <u>\$38 496</u> |

PHYSICAL PLANT DEPARTMENT**Administration**

| | | |
|--|-----------------|-----------------|
| 1. G. J. Miller, Assistant Superintendent of Buildings and Grounds, CS 661..... | N | \$ 8 700 |
| 2. H. L. Mikolajczyk, Associate Architect, CS 662..... | N ₃₃ | 2 400 |
| (See Architecture and Art)..... | B67 | (4 430) |
| (Total Salary) | | (6 830) |
| 3. Marion P. Tansley, Clerk-Stenographer III, CS 665..... | N | 3 300 |
| 4. Mrs. Dora Wrobel, Clerk-Stenographer II, CS 668..... | N | 3 060 |
| 5. Mrs. Margaret Banks, Payroll Clerk II, CS 4901..... | N | 3 060 |
| 6. _____, Bookkeeping Machine Operator II, CS 4903 | N | 3 000 |
| 7. Mrs. Dell Kershaw, Clerk III, CS 686..... | N | 2 520 |
| <i>Total, Administration</i> | | <u>\$26 040</u> |

Building Operation

| | | |
|---|---|-----------------|
| 1. Joseph Ehrlicher, Assistant Superintendent of Operations, CS 670 | N | \$ 5 040 |
| 2. C. A. Anderson, Custodial Supervisor (From Physical Plant Labor), CS 671..... | N | (4 440) |
| <i>Total, Building Operation.....</i> | | <u>\$ 5 040</u> |

Police and Watchmen

| | | |
|---|---|-----------------|
| 1. P. T. McEnergy, Police Captain, CS 676..... | N | \$ 5 328 |
| 2. George Frost, Police Lieutenant, CS 677..... | P | 4 876 |
| <i>Total, Police and Watchmen.....</i> | | <u>\$10 204</u> |

Building Maintenance

| | |
|--|-----------------|
| 1. R. N. Laycock, Supervisor of Building Craftsmen, CS 678 N | \$ 7 260 |
| 2. N. R. Lohan, Routing Supervisor, CS 679..... N | 4 608 |
| 3. G. H. Sandrock, Storekeeper, CS 680..... N | 3 540 |
| <i>Total, Building Maintenance.....</i> | <u>\$15 408</u> |

Heat, Light, and Power

| | | |
|--|---|-----------------|
| 1. B. M. Briggs, Chief Plant Operating Engineer, CS 684..... | P | \$ 7 380 |
| <i>Total, Heat, Light, and Power.....</i> | | <u>\$ 7 380</u> |

Auxiliary Enterprises**Food Service**

| | | |
|---|---|----------------------|
| 1. Margaret Johnson, Manager, Chicago Illini Union, CS 687.. | N | \$ 4 576 |
| (See Illini Union)..... | | (1 462) |
| (See Housing Administration)..... | | (1 462) |
| (Total Salary) | | (7 500) ^M |
| 2. Jenny E. Carson, Food Production Manager, CS 688..... | N | 4 422 |
| 3. Dorothy Deeken, Junior Accountant, CS 689..... | N | 3 405 |
| (From Telephone System Operation)..... | | (615) |
| (Total Salary) | | (4 020) ^M |
| 4. Mrs. Leoma Mitcham, Office Assistant, Food Service, CS 690 N | | 2 772 ^M |
| <i>Total, Food Service.....</i> | | <u>\$15 175</u> |

Telephone System Operation

| | | |
|--|--|----------|
| 1. Mrs. Anne M. Walker, Chief Switchboard Operator, CS 685 P | | \$ 2 995 |
|--|--|----------|

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

September 23, 1953



The September meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, September 23, 1953, beginning at 10:30 a.m. (C.D.S.T.).

The following members were present: Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Governor William G. Stratton was absent.

Also present were: Dr. Lloyd Morey, Acting President, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary of the Board.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees on June 22, 1953, press proof copies of which have been sent to all members of the Board in advance.

On motion of Mr. Grange, the minutes were approved as printed on pages 665 to 732, inclusive.

REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee of the Board of Trustees submits the following report of its actions.

RESIGNATION OF LLOYD MOREY AS COMPTROLLER

In view of his election as Acting President of the University effective September 1, 1953, Dr. Lloyd Morey has submitted his resignation as Comptroller of the Board of Trustees and of the University effective the same date.

The Committee has accepted this resignation.

APPOINTMENT OF HERBERT O. FARBER AS ACTING COMPTROLLER

Mr. Herbert O. Farber, now Assistant Comptroller (salary \$9,500), has been appointed Acting Comptroller of the Board of Trustees and of the University, beginning September 1, 1953, and continuing until the next annual meeting of the Board of Trustees in March, 1954, at a salary rate of \$11,000 a year for so long as he serves as Acting Comptroller. (The Comptroller of the Board of Trustees is elected for one year at the annual meeting of the Board and this appointment is to fill the unexpired term of Dr. Morey.)

ADMINISTRATIVE COMMITTEE FOR THE CHICAGO PROFESSIONAL COLLEGES

On recommendation of the Acting President of the University, the Administrative Committee, authorized by the Board of Trustees on December 22, 1952, as an interim plan for the administration of the Chicago Professional Colleges, has been reconstituted as follows: Dean Earl R. Serles, Chairman, Dean Allan G. Brodie, Acting Dean Roger A. Harvey, Business Manager Howard A. Hazleton, and Superintendent Harry W. Pearce.

The functions of this Administrative Committee are to deal with matters of policy and with important transactions, particularly those affecting all of the Chicago Professional Colleges. The Committee will not deal with administrative routine. The Chairman of the Committee will have the responsibility of implementing its actions, which will be those required of the chief executive officer of the Chicago Professional Colleges. He will receive additional compensation at the rate of \$1,250 a year for services as Chairman of the Administrative Committee beginning September 1, 1953, and continuing as long as he serves in that capacity, but not later than August 31, 1954. The Committee will call on heads of other divisions not specifically represented on the Committee when matters relating to their responsibilities are under consideration.

The Committee will function until August 31, 1954, or until such prior time as a Vice-President has been appointed and takes office at which time the Committee will be discharged.

ACTING DEAN OF THE COLLEGE OF MEDICINE

On recommendation of the Acting President, Dr. Roger A. Harvey has been re-appointed Acting Dean of the College of Medicine and Acting Director of the Research and Educational Hospitals, beginning September 1, 1953, and continuing until August 31, 1954, or until such prior time as permanent appointments to these positions have been made and the appointees have taken office, with additional compensation for such services at the rate of \$2,000 a year.

The Division of Services for Crippled Children has been placed under the general supervision of the Acting Dean of the College of Medicine.

The Acting Medical Director of the Research and Educational Hospitals will have over-all responsibility for all phases of hospital operations and of the Illinois Eye and Ear Infirmary.

ADJUSTMENTS IN SALARIES

Upon recommendation of the Acting President, the Executive Committee has authorized adjustments in the salaries of the following:

- Earl R. Serles, Professor of Pharmacy and Dean of the College of Pharmacy, increase from \$15,050 to \$15,750 effective September 1, 1953. (In addition he will also receive compensation at the rate of \$1,250 a year for services as Chairman of the Administrative Committee beginning September 1, 1953, and continuing as long as he serves in that capacity but not later than August 31, 1954.)
- Robert B. Browne, Professor of Education and Dean of the Division of University Extension and of the Summer Session, increase from \$11,500 to \$12,500 effective September 1, 1953.
- Robert Graham, Professor of Veterinary Pathology and Hygiene and Head of the Department, Professor of Veterinary Research and Head of the Department, and Dean of the College of Veterinary Medicine, increase from \$11,850 to \$12,500 effective September 1, 1953.

PURCHASES AUTHORIZED

The following purchases were authorized by the Executive Committee on recommendation of the Director of Purchases and the Acting Comptroller, and with the concurrence of the Acting President of the University.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-------------------------|---|---|
| One PA 22 Piper Tri-Pacer super custom airplane less trade-in allowance for a 1950 model Piper Pacer airplane | Institute of Aviation | Elliott Flying Service, Davenport, Iowa | \$4 955 00 f.o.b. University Airport |
| One 40' x 120' Quonset building to be erected at the Airport | Institute of Aviation | Harshbarger Building and Supply Co., Urbana | 10 350 43 |
| 37,500 reams, 8 3/4" x 10 7/8" and 1,000 reams, 8 1/2" x 14", 16 lb. basis, No. 4 sulphite mimeograph bond paper | Office Supply Storeroom | Swigart Paper Co., Chicago | 21 787 30 f.o.b. delivered |

These particular purchases were presented to the Executive Committee because the Director of Purchases had advised the President's Office that the prices quoted might not stand until the meeting of the Board of Trustees on September 23 and that they might go up.

ASSIGNMENT OF FUNDS

Upon recommendation of the Acting President, the Executive Committee approved a nonrecurring assignment of \$2,200 from the General Reserve Fund to the Physical Plant Department's truck and cars budget for the purchase of one five-passenger Studebaker Land Cruiser four-door sedan from C. L. Cochrun and Son, Champaign.

SERVICES OF LEGAL COUNSEL AT KREBIOZEN INVESTIGATING COMMISSION HEARINGS

On recommendation of the Acting President, Mr. Ralph F. Lesemann, Legal Counsel, has been authorized to continue representing the interests of the University and of its officers in the hearings which have been resumed by the newly created Krebiozen Investigating Commission.

A. J. JANATA
Clerk

HERBERT B. MEGRAN
FRANCES B. WATKINS
PARK LIVINGSTON, *Chairman*

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the Acting President of the University.

APPOINTMENT OF DEAN HENNING LARSEN AS PROVOST OF THE UNIVERSITY

(1) I recommend the appointment of Dr. Henning Larsen, now Dean of the College of Liberal Arts and Sciences and Professor of English, as Provost of the University on full time, beginning October 1, 1953, and continuing through August 31, 1955, and as Professor of English on indefinite tenure, at a total salary of \$17,200 on a twelve-month service basis.

Pending the appointment of a new Dean, the Executive Committee of the College of Liberal Arts and Sciences will administer its affairs.

On motion of Mr. Bissell, this appointment was approved, as recommended, by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(2) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|----------------------------|---------------------------|--|
| ALFRED FREEMAN FALK | Dorchester, Massachusetts | Massachusetts |
| DARWIN GLEN FRECK | Ft. Wayne, Indiana | Indiana |
| ALAN JAMES FREEMAN | Chicago, Illinois | New York |
| WILLIAM JOSEPH FRONK | Davenport, Iowa | Wisconsin |
| KENNETH C. GENUCHI | Lincoln, Nebraska | Nebraska |
| HERBERT MORRIS HAUPTMAN | Chicago, Illinois | District of Columbia |
| FRANCIS MARION LINEK | St. Louis, Missouri | Missouri |
| THOMAS BROADUS MCGUIRT | Shreveport, Louisiana | Louisiana |
| LLOYD COLLIS MCKENZIE | Park Forest, Illinois | District of Columbia |
| BENJAMIN FRANKLIN METZLEUR | Chicago, Illinois | New York |
| ROBERT LEE PRUITT | Kansas City, Missouri | Missouri |
| RALPH ROBINSON | Kenilworth, Illinois | Indiana |
| ALBERT STEG | Chicago, Illinois | New York |
| CHARLES ADDISON STEWART | Malverne, New York | New York |
| ARTHUR BENJAMIN TOAN, JR. | Leonia, New Jersey | New York |
| RALPH VERNON WILLIAMS | Paducah, Kentucky | Kentucky |

I concur.

On motion of Mr. Megran, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(3) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. HERBERT K. ABRAMS, Clinical Assistant Professor in the Department of Public Health, College of Medicine, beginning September 1, 1953, without salary (DY).

2. JOSEPH SHERIDAN BEGANDO, Associate Professor of Pharmacy Administration and Assistant Dean, College of Pharmacy, at an annual salary of \$9,000 (DY).

3. ROBERT OTTO HARVEY, Assistant Professor of Economics, beginning September 1, 1953, at an annual salary of \$6,000 (DY).

4. HANS J. MUELLER, Assistant Professor in the Division of Physical Sciences, Chicago Undergraduate Division, beginning September 1, 1953, at an annual salary of \$5,400 (B).

5. JOSEPH RICHARD SUCHMAN, Assistant Professor of Child Development, Department of Home Economics, beginning September 1, 1953, at an annual salary of \$4,500 (D).

6. PHILIP ADRIAN WADSWORTH, Professor of French, beginning February 1, 1954, at an annual salary of \$7,500 (A).

7. JOHN MILTON WARD, Assistant Professor of Music, beginning September 1, 1953, at an annual salary of \$6,000 (B).

8. EUGENE H. WEISSENBERG, Clinical Assistant Professor of Physical Medicine and Rehabilitation, College of Medicine, beginning September 1, 1953, without salary (DY).

9. HYMAN J. ZIMMERMAN, Clinical Associate Professor in the Department of Medicine, beginning July 1, 1953, without salary (AY).

On motion of Mrs. Watkins, these appointments were confirmed.

HEADSHIP OF THE DEPARTMENT OF MINING AND METALLURGICAL ENGINEERING

(4) Professor Harold L. Walker, Head of the Department of Mining and Metallurgical Engineering, has resigned effective September 1, 1953, to become a partner in an engineering company in Taunton, Massachusetts. He served on the faculty of the University of Illinois since 1938 and since 1942 was Professor of Metallurgical Engineering and Head of the Department of Mining and Metallurgical Engineering. In addition to his University work he has rendered special services to the state of Illinois as Acting Director of the Department of Mines and Minerals in 1947 and in 1949 at the request of two Governors, and in 1950-1951, again at the request of the Governor, he codified, revised, and rewrote the Illinois coal mining laws for the state which was the basis for the new mining code enacted by the Sixty-Eighth General Assembly of Illinois. In 1945 he served as scientific consultant for the Foreign Economic Administration for Scientific Investigations of German metallurgical practices developed during World War II. In recognition of these special services and the fact that he has never had a sabbatical leave of absence, he has been given terminal leave with full pay from September 1 through December 31, 1953.

On recommendation of the Dean of the College of Engineering, I have approved the appointment of Dr. William R. Chedsey, Professor of Mining Engineering, as Acting Head of the Department of Mining and Metallurgical Engineering, for the academic year beginning September 1, 1953, at an additional salary of \$1,000 a year for this administrative service. The appointment as Acting Head will be terminated if a permanent head is appointed before the end of the year.

Confirmation of these actions is requested.

On motion of Mr. Nickell, the President's actions were confirmed.

CHANGES IN STAFF APPOINTMENTS AND RESPONSIBILITIES IN THE DEPARTMENT OF CHEMISTRY AND CHEMICAL ENGINEERING

(5) The Department of Chemistry and Chemical Engineering at Urbana-Champaign is informally organized into six divisions: Analytical Chemistry, Biochemistry, Chemical Engineering, Inorganic Chemistry, Organic Chemistry, and Physical Chemistry. Four members of the Department have served with distinction in teaching, research, and in senior administrative capacities for more than twenty-five years. Professor Roger Adams, Head of the Department, believes that administration of the Department should now be turned over to younger men. Accordingly, he has recommended that the following members be relieved of their administrative duties and be appointed Research Professors on indefinite tenure as of September 1, 1953, without change in their teaching loads: Professor G. L. Clark, Analytical Chemistry; Professor W. C. Rose, Biochemistry; Professor C. S. Marvel, Organic Chemistry; and Professor W. H. Rodebush, Physical Chemistry. Professor Adams also recommends that the administrative duties of these men be reassigned by the Head of the Department as follows: Analytical Chemistry, Professor H. A. Laitinen; Biochemistry, Professor H. E. Carter; Organic Chemistry, Professor N. J. Leonard; and Physical Chemistry, Professor F. T. Wall. Professors H. F. Johnstone and J. C. Bailar will continue in charge of Chemical Engineering and Inorganic Chemistry respectively.

The Dean of the College of Liberal Arts and Sciences and the Dean of the Graduate College concur in these recommendations. The changes were agreed upon in principle by all administrative officers concerned several months ago but were not included in the budget for 1953-1954. They involve no additions to the budget or staff of the Department.

I have approved these changes effective September 1, 1953, and report my action for confirmation.

I also recommend with the concurrence of the Dean of the College of Liberal Arts and Sciences that Professor Roger Adams be given a new appointment as Research Professor on indefinite tenure at his present salary effective September 1, 1953, and that he continue his administrative duties as Head of the Department of Chemistry and Chemical Engineering.

On motion of Mr. Grange, the President's actions were confirmed and his recommendation was approved.

COLLEGE ADVISORY COMMITTEES IN AGRICULTURE

(6) The Dean of the College of Agriculture recommends the following new appointments to advisory committees for the College of Agriculture and the Agricultural Experiment Station effective September 1, 1953, for the terms indicated.

Agricultural Economics

JOHN B. RICE, Sheldon (3 years)
WARNER P. WHIPPLE, Utica (3 years)

MYRON C. MUELLER, Taylor Ridge (3 years)

*Dairy Science**Agricultural Engineering*

THOMAS H. LLOYD, Girard (3 years)
DEE SMALL, Marion (3 years)
GILBERT W. BROWN, Route 3, Geneseo (1 year)

C. LESLIE JAMES, Mansfield (3 years)
OLIVER SPITZE, Route 4, Edwardsville (1 year)

*Forestry**Agronomy*

ROBERT D. ARMSTRONG, Monmouth (3 years)
LYLE TRISLER, Fairmount (3 years)

ARTHUR C. HART, Arenzville (3 years)

*Horticulture (Vegetables, Fruits, Ornamentals)**Animal Science*

JOHN W. LEHMAN, Pleasant Plains (3 years)
I concur.

JOHN TURES, 1500 Lee Street, Des Plaines (3 years)
GEORGE DEVREES, 3900 West 39th Street, Evergreen Park (3 years)

On motion of Mrs. Holt, these appointments were approved.

COLLEGE OF PHARMACY ADVISORY COMMITTEE

(7) The Dean of the College of Pharmacy recommends the appointment of Mr. Harold Pratt, Director of Professional Services at Walgreen Drug Company, Des Plaines, Illinois, to the Advisory Committee of that College. Mr. Pratt's appointment is for five years (July 1, 1953, through June 30, 1958). He is being appointed to succeed Mr. Otto J. Pelikan whose term has expired.

I concur.

On motion of Mr. Megran, this appointment was approved.

**AUTHORIZATION OF ACTING COMPTROLLER TO PERFORM DUTIES
OF COMPTROLLER AND EXECUTE DOCUMENTS AND OF
DELEGATION OF SIGNATURES ON ORDERS
FOR CHANGES IN SECURITIES**

(8) In connection with the appointment of Herbert O. Farber as Acting Comptroller, it is desirable that the Board of Trustees authorize him to perform all acts, execute all documents, and exercise all other authority which this Board of Trustees has heretofore authorized the Comptroller to perform, execute, and exercise for it. Therefore, I recommend that the following resolution, drafted by the Legal Counsel, be adopted.

Be it resolved by the Board of Trustees of the University of Illinois, that Herbert O. Farber, as its Acting Comptroller, shall be, and he is hereby granted and vested with full authority to perform all duties, to execute all documents, instruments, and papers, and to exercise all the other powers and authority which this Board of Trustees has heretofore conferred upon the Comptroller of this Board and of said University, and to take such action as may be incidental thereto or necessary in connection therewith, in the same manner and to the same extent as this Board has heretofore designated or authorized said Comptroller, as such officer, to perform such duties, execute such documents and papers, exercise such powers and authority, or take such action in its behalf or that of the University.

In addition to the foregoing, it is also necessary for the Board of Trustees to adopt a new resolution in connection with orders for changes in securities. The resolution adopted by the Board on March 25, 1953, after reciting that orders directed to the First National Bank of Chicago for changes in securities authorized by the Board or its Finance Committee are signed by the Comptroller and the Secretary of the Board, authorized those officers, by name, to delegate authority to sign their names to orders directed to said Bank for the purchase and sale of securities. A new

resolution should be adopted authorizing Herbert O. Farber, as Acting Comptroller, to delegate authority to sign his name to such orders to the same persons Lloyd Morey, as Comptroller, was authorized to delegate authority to sign his name thereto in the resolution of March 25, 1953. Therefore, I recommend that the following resolution be adopted.

WHEREAS, under the rules of, and authority heretofore granted by this Board of Trustees, orders for the purchase and sale of securities addressed to the First National Bank of Chicago, as safekeeping agent and investment counsel for this Board of Trustees, are signed by the Acting Comptroller and the Secretary of this Board in its behalf; and

WHEREAS, it is desirable that these officers be authorized to delegate authority to others to act for and sign their names in connection with such orders;

Therefore, be it resolved by this Board of Trustees that A. J. Janata, as Secretary of this Board of Trustees, be and he is hereby authorized to delegate to Everett G. Smith, Executive Clerk in the Office of the President of the University, to Maude Archdeacon, Chief Clerk in the Office of this Board of Trustees, and to G. R. Moon, Examiner and Recorder for the Chicago Professional Colleges of the University, authority to sign his name to orders for such purchases and sales of securities as have been or are approved by this Board or by its committees acting under due authority; and that Herbert O. Farber, Acting Comptroller, be and he is hereby authorized to delegate to C. C. DeLong, University Bursar, and H. A. Hazleton, Business Manager at the University's Chicago Colleges and Divisions, authority to sign his name to such orders when given pursuant to such approval.

On motion of Mr. Johnston, this resolution was adopted by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

REAPPROPRIATION OF UNEXPENDED BALANCES AT JUNE 30, 1953

(9) The Acting Comptroller recommends that the following balances in appropriations for services and projects not completed on June 30, 1953, be reappropriated for the fiscal year beginning July 1, 1953.

In addition to the appropriations listed below, unexpended balances on June 30, 1953, in departmental appropriations, up to 5 per cent of the original appropriation, were carried forward and will be available in 1953-1954 to the various departments concerned.

Urbana-Champaign

| | |
|---|----------|
| Placement Bureau..... | \$ 2 000 |
| Surplus equipment..... | 438 |
| Injuries to employees..... | 12 547 |
| Accounting special equipment..... | 9 800 |
| Business Office truck..... | 1 739 |
| Division of General Studies..... | 210 |
| Geography..... | 1 049 |
| Geology..... | 3 365 |
| Speech Laboratory..... | 281 |
| Astronomy observatory instruments reconditioning..... | 13 320 |
| Biological Sciences machine equipment..... | 652 |
| Botany special equipment and remodeling..... | 2 817 |
| Entomology special equipment..... | 2 397 |
| Physiology special equipment..... | 16 308 |
| Agricultural administration car replacements..... | 13 546 |
| Agricultural administration special equipment..... | 1 594 |
| Agricultural Engineering special equipment..... | 2 560 |
| Agronomy special equipment..... | 1 368 |
| Calf and bull barns..... | 264 |
| Dairy Science special equipment..... | 1 388 |
| Food Technology special equipment..... | 334 |
| Horticulture special equipment..... | 2 600 |
| Aeronautical Engineering college..... | 3 044 |
| Civil Engineering college..... | 3 330 |

| | | |
|---|----|-----|
| Mechanical Engineering college..... | 2 | 593 |
| Mechanical safety..... | | 207 |
| Aeronautical Laboratory B remodeling..... | 2 | 785 |
| Analog computer..... | 2 | 761 |
| Civil Engineering Hall remodeling and equipment..... | 3 | 614 |
| Civil Engineering special equipment..... | 29 | 572 |
| Mechanical equipment installation..... | | 436 |
| Mechanical Laboratory improvements..... | 15 | 636 |
| Mechanical special equipment..... | 3 | 207 |
| Physics Laboratory remodeling room 314..... | 5 | 940 |
| Sanitary Engineering laboratory improvements..... | | 700 |
| Theoretical and Applied Mechanics special equipment..... | 38 | 769 |
| Physical Environment Unit..... | 2 | 766 |
| Speech Laboratory..... | | 745 |
| Digital Computer — Meagher..... | 5 | 134 |
| Food Technology — Legault..... | 3 | 725 |
| Geology—Grim..... | | 807 |
| Physiology—Prosser..... | | 176 |
| Digital Computer special equipment..... | 7 | 998 |
| Commerce semi-centennial..... | | 987 |
| David Kinley Hall basement improvements..... | 2 | 529 |
| Commerce special equipment..... | 2 | 980 |
| Elementary Laboratory School special equipment..... | 20 | 500 |
| Architecture..... | | 658 |
| School of Music..... | 4 | 995 |
| Music customs records..... | 1 | 810 |
| Art special equipment..... | | 427 |
| Music special equipment..... | 1 | 978 |
| Special music library..... | 5 | 059 |
| Stiven House improvements..... | | 567 |
| Physical Education for Women..... | 3 | 007 |
| Sports fitness equipment..... | 3 | 751 |
| School of Journalism and Communications..... | 1 | 030 |
| Library Trends..... | | 636 |
| University film council..... | | 300 |
| Wired wireless..... | | 560 |
| Allerton Extension Center..... | 1 | 498 |
| Coordinator of Armed Forces..... | | 620 |
| Military Science and Tactics..... | | 450 |
| Institute of Labor and Industrial Relations publications..... | 11 | 946 |
| Airport improvements..... | 13 | 085 |
| Audio-visual demonstration laboratory and equipment..... | | 505 |
| Field trial laboratory..... | | 233 |
| Robert Allerton Park: | | |
| Fire protection and equipment..... | 4 | 856 |
| Remodeling and equipment..... | 3 | 589 |
| Sewage disposal..... | | 196 |
| School of Social Work special equipment..... | | 432 |
| Television studios equipment..... | 18 | 375 |
| Television tower..... | 3 | 380 |
| Television transmitter..... | 9 | 500 |
| Test dwellings..... | 1 | 620 |
| Physical Plant: | | |
| Renewals and replacements..... | 81 | 171 |
| Minor building improvements..... | 19 | 706 |
| Administration Building attic storage..... | 15 | 519 |
| Administrative office changes..... | 24 | 049 |
| Agricultural Engineering Building additions..... | | 335 |
| Agricultural Engineering Laboratory fire protection..... | 8 | 427 |
| Animal Sciences Laboratory remodeling..... | 2 | 612 |
| Architectural studies for future buildings..... | 13 | 861 |
| Architecture Building improved lighting..... | 23 | 098 |

| | | |
|---|-----------|----------------|
| Botany Greenhouse improvements..... | 25 | 580 |
| Dairy Manufactures Building cheese room..... | 14 | 016 |
| Davenport Hall safety stairs..... | 2 | 400 |
| David Kinley Hall remodeling—partitions..... | 4 | 073 |
| Engineering services—fire protection..... | 1 | 247 |
| Gymnasium Annex remodeling..... | 3 | 805 |
| Harker Hall remodeling—Entomology..... | 7 | 859 |
| Horticulture Field Laboratory refrigeration doors..... | 2 | 453 |
| Improved street lighting—Champaign..... | 26 | 325 |
| Life Sciences Building plans..... | | 721 |
| Mechanical Engineering Laboratory heater research..... | 1 | 618 |
| Men's Residence Halls, Unit No. 1 improvements..... | 42 | 966 |
| Natural History Building remodeling: | | |
| Air-conditioning rooms 306-306B..... | | 537 |
| Botany..... | 2 | 191 |
| Cold room..... | 8 | 300 |
| Renovation and ventilation..... | 3 | 078 |
| Noyes Laboratory: | | |
| Chemistry..... | 2 | 750 |
| Physiology..... | 4 | 069 |
| Remodeling rooms 105-115..... | 5 | 801 |
| Renovation and modernization..... | 102 | 309 |
| Safety improvements..... | | 202 |
| Parking facilities..... | 9 | 398 |
| Physical Education recreational area..... | | 574 |
| Radiocarbon Laboratory expansion..... | 8 | 662 |
| Restroom facilities..... | 6 | 950 |
| Sixth Street Building remodeling..... | | 650 |
| Student and staff housing planning..... | 2 | 000 |
| Vivarium refrigeration units..... | 2 | 322 |
| Sundry minor items not exceeding \$99.00 in any one department..... | | 124 |
| <i>Total, Urbana-Champaign.....</i> | <i>\$</i> | <i>828 339</i> |

Chicago Professional Colleges

| | | |
|---|-----|-------|
| College of Medicine..... | \$ | 3 000 |
| Graduate College..... | 1 | 154 |
| Physical Plant debt service..... | 24 | 560 |
| Business Office special equipment..... | | 326 |
| Nonacademic Personnel special equipment..... | | 257 |
| Demonstrators association service charges..... | 33 | 410 |
| Dentistry special equipment..... | 1 | 146 |
| Pharmacy special equipment..... | | 670 |
| Radiology equipment..... | 4 | 725 |
| Improved lighting in Library..... | | 249 |
| Repairs to old steam plant..... | 1 | 233 |
| Remodeling rooms 265 and W207 Research and Educational Hospitals..... | 6 | 500 |
| Remodeling 824-26 S. Wolcott Avenue..... | | 342 |
| Obstetrics remodeling..... | 6 | 500 |
| Furniture and equipment 824-26 S. Wolcott Avenue..... | 5 | 262 |
| Furnishings 829-33 S. Marshfield Avenue..... | 4 | 922 |
| Drug plant machine shed..... | | 163 |
| Parking lot construction..... | 1 | 025 |
| Anatomy remodeling..... | | 103 |
| Steam service 824 S. Wolcott Avenue..... | | 269 |
| Pharmacology lighting..... | 1 | 192 |
| Architectural services Dentistry-Medicine-Pharmacy Building..... | 2 | 777 |
| Hospital addition equipment..... | | 243 |
| Sidewalk East Dentistry-Medicine-Pharmacy Building..... | 3 | 872 |
| Automotive equipment..... | 1 | 463 |
| Relocation of Hospital Pharmacy..... | 9 | 863 |
| Installation of laboratory furniture..... | 3 | 899 |
| Food service equipment..... | 1 | 044 |
| Men's Residence Hall construction and equipment..... | 110 | 684 |

| | |
|--|-------|
| Remodeling rooms 425-427 Research and Educational Hospitals..... | 8 473 |
| Pharmacy lighting..... | 800 |
| Lighting attic storeroom Research and Educational Hospitals..... | 325 |
| Remodeling 913 elevator cab..... | 440 |
| Electrical outlets room 423 Dentistry-Medicine-Pharmacy Building.... | 170 |

Total, Chicago Professional Colleges..... \$ 241 061

Chicago Undergraduate Division

Physics facilities..... \$ 7 100

Total, Chicago Undergraduate Division..... \$ 7 100

Grand Total..... \$1 076 500

On motion of Mr. Herrick, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

APPROPRIATION FOR SCHOOL OF MUSIC

(10) For several years provision has been made in the School of Music budget, but on a nonrecurring basis, for the purpose of bringing eminent musicians to the University for recitals and consultation with students. Since the necessary contractual agreements must be made in advance, Director Duane Branigan of the School of Music, with the approval of the former President and the former Provost, had made commitments to bring André Marchal, an outstanding French organist, and Ernest Ansermet, eminent Swiss musician and conductor, to the campus for special musical programs during the academic year 1953-1954. André Marchal has been engaged to present six historical recitals and to work with students during the fall. Ernest Ansermet has been engaged to teach, lecture, conduct various instrumental and choral groups, and to be a guest conductor at one or two concerts during March, 1954.

Previously Leopold Stokowski, Conductor of the Philadelphia Symphony Orchestra, and Igor Stravinsky have appeared under similar arrangements.

Provision for these programs was recommended by the School of Music in its budget for 1953-1954 but was deleted in making budget reductions, so that a special nonrecurring appropriation is needed to carry out previous commitments. Director Branigan and Dean Newcomb of the College of Fine and Applied Arts request an appropriation of \$4,000.

I recommend that this appropriation be made.

On motion of Mr. Grange, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

LEASE FOR SPRINGFIELD OFFICES OF THE DIVISION OF SERVICES FOR CRIPPLED CHILDREN

(11) The Director of the Division of Services for Crippled Children and the Business Manager of the Chicago Professional Colleges recommend that the University enter into a lease for the quarters occupied by the Division of Services for Crippled Children in Springfield, Illinois.

The offices are located at 1105 South Sixth Street, Springfield, in property owned by Mr. and Mrs. Jacob E. Reisch. The proposed lease, identical with the lease which has been in effect during the past biennium, is for office space in that building at a total rental of \$12,000, or \$500 monthly for the period from July 1, 1953, through June 30, 1955.

The Division of Services for Crippled Children has funds for the payment of the rental in the biennial appropriation made by the General Assembly of Illinois.

I concur and request that the Acting Comptroller and the Secretary of the Board be authorized to execute this lease.

On motion of Mrs. Holt, authority was given as requested.

COOPERATIVE AGREEMENTS FOR THE DEVELOPMENT OF AGRICULTURAL RESOURCES OF INDIA

(12) In March, 1952, the University entered into an agreement with the Technical Cooperation Administration of the United States Department of State, whereby staff members of the University would be temporarily assigned to the Allahabad Agricultural Institute in India, as required by a program of collaboration then established. The project, under the "Point Four" program, was to assist in the development of the agricultural resources of India, to which the government of India is also a party. The total cost of this project, estimated at \$200,000, is to be paid by the United States government. Four staff members of the College of Agriculture have been assigned to the Allahabad Agricultural Institute and are presently there. In August, 1952, the original contract was amended to provide for the training of Allahabad staff members at the University of Illinois and \$20,000 additional was made available for this purpose.

Early in the summer of 1953 TCA requested the University to send a survey team to India to examine the program at Allahabad Institute and also to confer with staff members at the Indian Institute of Technology, Kharagpur, West Bengal, India, to determine the needs of this Institute and to study the feasibility of a somewhat similar arrangement with that institution. Two senior members of the staff of the College of Agriculture went to India, at TCA expense, and made the study and have reported favorably. At the same time, the University of Illinois executed a "Letter of Intent," signifying that the University would be willing to proceed with the cooperative program at the Indian Institute of Technology. Under the terms of the proposed program, the staff members of the University who are specialists in soil and water conservation, exploratory work in geophysics, structural engineering and machine design would go to the Indian Institute in the fall of 1953. Somewhat later the University would stand ready to provide specialists in agricultural engineering shop work, machinery construction, repairs and farm work foremanship, line communications, wireless communications, and industrial organization and business methods, together with such additional personnel as might be required by the Institute and approved by the TCA administration and the University. The University would also agree to provide training for members of the Institute staff at the University of Illinois or at such other institutions as might be agreed upon by the University and the Indian Institute. The estimated cost of the program with the Indian Institute is \$450,000. This amount will cover all direct costs of the University, plus a 10 per cent allowance for indirect costs.

The College of Agriculture with its research and extension program holds that its first responsibility is to the people of Illinois and particularly to the producers and consumers of agricultural products. The College and most of its staff believe that there are also larger areas which can be served without detracting in any way from the service to the citizens of the state. In fact, all research and much of the educational program extends to the nation and to the world. In a more definite way, the College has for some time been rendering service to visitors from other lands, particularly those who are here to study the outstanding results of research and development in agriculture.

The dominant motive in accepting this proposal is one of service in the interest of international peace and cooperation. However, there are also advantages in having members of the college staff gain the experience of living and working in the Far East.

I request approval of the proposed new project and authority for the Acting Comptroller and the Secretary of the Board to conclude a contract with the approval of the Dean of the College of Agriculture and the Legal Counsel.

On motion of Mr. Herrick, this agreement was authorized.

OPERATION OF CONTROL SYSTEMS LABORATORY

(13) Early in 1951 the Department of Defense asked the University to undertake certain important confidential researches in the field of the physical sciences. As a result the University organized the Control Systems Laboratory of which the Head of the Physics Department is Director. In the past he has reported to the Provost but in the future he will report to the Director of the Engineering Experiment Station. Contracts with three branches of the armed services for the support of this project will have totalled \$2,707,984 through November 30, 1953. This sum covers all direct and indirect costs to the University. From these contracts the University has received, or will receive in the near future, reimbursement for all costs incurred.

The University also expended \$513,520 of capital and general funds in remodeling the Engineering Research Laboratory for the use of this project, but these improvements are of a permanent nature and will be available to the University after its conclusion.

The present contract terminates November 30, 1953, and it has been recommended by the Laboratory that a new contract be executed with the Signal Corps, to run for one year from December 1, 1953, at a basic rate of \$100,000 a month, the current rate of expenditure. It is possible that this may be augmented for certain special studies requested by the armed services which may involve additional allocations to the University of perhaps \$200,000 during such period.

The operation of this Laboratory has been classified as "urgent" by the Department of Defense, with the result that special attention has been given to it by the University. The actual research being conducted is highly "classified" and its nature can not be disclosed. The classification of "urgent" allows a salary increment to be paid to University personnel assigned to the project up to a maximum of \$150 a month above budgeted salaries. Payments are made for services rendered during the three summer months at these augmented monthly rates. The permanent staff of the University assigned to this project has been granted this maximum in substantially all cases, except those on a part-time basis, who were granted the proportionate increment. Service is required for five and one-half full days per week with only two weeks vacation.

While this program results in some sacrifice in teaching and University research, it is felt by all concerned that in view of its military importance and the confidence indicated by the government's desire for its continuation the program should be continued.

The Director of the Laboratory and the Director of the Engineering Experiment Station recommend the continuation of this project for one year, as described above, and the negotiation of a new contract. I concur in this recommendation and request approval and authority for the Acting Comptroller and the Secretary of the Board to execute this contract.

On motion of Mr. Megran, this recommendation was approved and authority was given as requested.

CONTRACT FOR REMODELING IN THE RESEARCH AND EDUCATIONAL HOSPITALS

(14) The Director of the Physical Plant and the Acting Comptroller recommend award of a contract for \$3,450 to the Mueller Construction Company, Chicago, the lowest bidder, for remodeling rooms 425 and 427 in the general hospital of the Research and Educational Hospitals.

The work will consist of removing partitions, installing a new doorway, boxing in duct work at ceiling, plaster patching, painting, and installing mineral acoustical tile over the entire ceiling area.

Funds are available in an appropriation made by the Board of Trustees on March 25, 1953.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Grange, this contract was authorized and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT WITH CONSULTING ENGINEERING SERVICES

(15) Due to a vacancy on its staff, the Physical Plant Department needs to employ consulting engineers on various types of engineering work, including the completion of plans for the new Law Building.

The Director of the Physical Plant and the Acting Comptroller recommend the award of a contract to E. C. Manthei, operating under the firm name of Consulting Engineering Services, Champaign, Illinois, for such engineering work, and particularly electrical work, as may be required, on these terms: actual salaries of personnel employed plus 90 per cent for overhead and profit, with a maximum payment of \$5,000 for services on the Law Building, and a maximum of \$2,500 on any other job. The overhead will cover the cost of copies of blueprints and specifications.

Funds are available in the state appropriation for the construction of the Law Building.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, this contract was authorized and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR TILE FLOORING IN THE ILLINI UNION BUILDING

(16) Part of the cork tile flooring (in the east and west stair floor lobbies) will need to be replaced because of the difficulty in keeping the tile in these areas cemented to the concrete subfloor. A small test area in the east lobby has been refloored, and this has proved successful. Bids were then invited for replacing the remainder of the cork tile in these two lobbies, an area of approximately 2,750 square feet.

Only one bid was received—from the Acoustical and Floor Tile Company of Champaign, Illinois, which proposed to remove the old tile and all the original underlayment, and to install new tile for a price of \$3,314. The Physical Plant Department considers this a reasonable estimate.

Funds are available in the Illini Union maintenance reserve fund.

The Director of the Physical Plant and the Acting Comptroller recommend award of a contract for \$3,314 to the Acoustical and Floor Tile Company.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was authorized and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACTS FOR ADDITIONAL CORNCRIBS ON ALLERTON FARMS

(17) The corncribs on Allerton Farms No. 5, 6, and 7 have a capacity of 22,000 bushels. In 1952 production was 13,923 bushels in excess of this capacity and the 1953 crop will exceed it 15,500 bushels. Inadequate storage facilities force sale of corn as picked at a price sacrifice.

The Dean of the College of Agriculture recommends the construction of five semipermanent pole and snow-fence cribs on the various farms as follows:

| <i>Farm No.</i> | <i>Number of Cribs</i> | <i>Length</i> | <i>Each Crib Capacity (bushels)</i> | <i>Total Capacity</i> |
|-----------------|------------------------|---------------|---|---------------------------|
| 5 | 2 | 70 | 3,000 | 6,000 |
| 6 | 1 | 60 | 2,500 | 2,500 |
| 7 | 2 | 60 | 2,500 | 5,000 |
| | | | <i>Total</i> | 13,500 |

Bids have been received as follows:

| <i>Contractor</i> | <i>Seventy-foot Crib</i> | <i>Sixty-foot Crib</i> |
|--------------------------|--------------------------|------------------------|
| Hammerschmidt Brothers | \$1 470 00 | \$1 260 00 |
| Joseph S. Davis and Sons | 1 489 60 | 1 276 81 |
| Wilkinson Lumber Company | | 1 373 08 |

To expedite construction, the Dean of the College of Agriculture and the Acting Comptroller recommend award of contracts for three cribs to the lowest bidder and for two cribs to the second lowest bidder as follows:

Hammerschmidt Brothers, two 70-foot cribs on Farm No. 5, \$1,470 each, and one 60-foot crib on Farm No. 6, \$1,260; total contract price for three cribs, \$4,200. Joseph S. Davis and Sons, two 60-foot cribs on Farm No. 7, \$1,276.81 each; total contract price for two cribs, \$2,553.62.

These contractors are equipped to do prompt and efficient jobs, and promise completion in October.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Bissell, these contracts were authorized and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

EXPANSION OF RESIDENCE HALLS FACILITIES

(18) The Board of Trustees in 1951 authorized the expansion of the residence halls facilities at Urbana-Champaign at a total cost of \$2,100,000.

The program consisted of the construction of Flagg House (\$1,164,000) and Noble House (\$648,000), the remodeling of the former food service area in Clark House into dormitory facilities (\$30,000), modernization of Busey and Evans Halls (\$25,000), and retirement of remaining indebtedness on the original Men's Residence Halls (\$233,000).

Funds were provided by the issuance of revenue bonds, \$1,750,000; from accumulated income of housing operations, \$60,000; and from general University funds, \$292,000. Interest and amortization of the bond issue will be paid from operating revenues of all men's residence units and Busey and Evans Halls.

Flagg House will provide food service for approximately 1,100 men students and housing for 106 men students. The food service facilities formerly located in Clark House (one of the three original men's halls) have been transferred to Flagg House which will now serve as the central food service for all of the Men's Residence Halls. Noble House was opened in the fall of 1952 and houses 288 men.

The main kitchens for food service are located on the ground floor of Flagg House. The dining area consists of four rooms, two on the first floor and two on the second floor, each seating approximately 200. There are two serving counters, arranged back to back, with one serving line for each room. Food prepared in the main kitchen is transferred to the two dining floors by means of dumb waiters and elevators. Heated food carts will insure the maintenance of temperatures during transportation from kitchen to serving area. Considerable flexibility is gained by the use of portable equipment in certain operations. In each dining room, there is an enclosed dish-scraping area from which the used dishes, trays, and silverware are transported to the main dishwashing area on the ground floor.

Housing facilities in Flagg House are on the third and fourth floors. There are 48 double rooms, two single rooms, and two for quadruple occupancy. Each floor has a lounge, toilet, and bath facilities.

The area in Clark House formerly used for food service has been remodeled into dormitory type housing with a capacity for 78 men.

With the completion of Flagg House, the University will have housing and food service in permanent buildings for 898 men. In addition, food service in Flagg House will be available to approximately 200 men living in the temporary Parade Ground Units.

Changes in Noble House consist of construction of corridor partitions and division of dormitory areas into smaller units. Acoustical ceiling tile has been installed in the study rooms and corridors and asphalt tile on all floor areas. All rooms have been painted.

The modernization of Busey and Evans Halls has included installation of stairwell partitions and doors in accordance with fire and safety program. Most of the room furniture has been replaced, floors have been completely covered with asphalt tile, and new wallpaper has been hung in corridor areas.

This report is submitted for the information of the Board and requires no action. I should like to close it with a note of appreciation to the Board of Trustees. Although the University of Illinois is still far behind other comparable universities in residence halls facilities for undergraduate students, this expansion program authorized by the Board of Trustees has markedly improved housing conditions for men. It should be noted that the expanded facilities have increased housing accommodations for men from approximately 500 to approximately 900. In addition, the expanded food service facilities will accommodate 1,100, so that 200 men living outside of the halls can secure their meals there which will be a service to those housed in the temporary buildings in the residence halls area.

This report was received for record.

PROGRESS REPORT ON THE CHICAGO UNDERGRADUATE DIVISION

(19) At the July 25, 1953, meeting of the Board, a special committee on the Chicago Undergraduate Division made a report and recommendations. Following objections to this report by the Faculty Council of the Division and others, and discussion by the Board, action on the report was deferred. The Board requested that the Committee supply the Faculty Council with data which had been available to the Board Committee.

The Committee then asked that the President's Office make further inquiries with a view to arriving at some proposal that would be both feasible and acceptable to those concerned.

I then initiated discussions with the administrative heads in Chicago and, through Director E. F. Potthoff of the Bureau of Institutional Research, with the Faculty Council. Out of these discussions developed a revised proposal from the Division, concurred in by all parties at the Division, providing in substance for the following:

1. Pronouncement by the Board of a long-range policy of development of a four-year program whenever additional resources and new facilities can be provided;
2. Authority to the Division to add from time to time such junior and senior courses as may be possible with existing staff and facilities, or such additional resources as can be provided, at moderate additional cost;
3. Authorization of revisions in organization which would make possible executive committees in each of the several divisions, a general faculty organization with a duly elected faculty council, and other committees.

Discussions with the heads of the various colleges in Urbana-Champaign which cover the areas in which the Chicago Undergraduate Division operates brought to light the fact that there exists a decided lack of coordination and understanding between the Urbana-Champaign colleges and the Chicago Division. Since the former are responsible for giving degrees which include work in Chicago, it is essential that these conditions be improved and proper coordination established before any new policies for broader developments are adopted.

To that end, I have established a "task force" consisting of the Assistant to the Provost C. M. Louttit as Chairman and Coordinator, and Dr. Potthoff as Technical Adviser, representing the President's Office; representatives of each of the colleges in Urbana-Champaign to which students transfer from Chicago; and administrative and, if desired, faculty representation from Chicago.

I have also authorized the administration in Chicago to proceed with the general faculty organization through which representative committees can be duly elected.

In view of these developments, I suggested that further action and consideration by the Board be deferred until a more complete report of the results of these discussions can be compiled and presented.

On motion of Mr. Johnston, further consideration of proposals relating to a four-year university in Chicago was postponed pending further reports from the Acting President and his advisers.

PURCHASES

Purchases Authorized

(20) The following purchases were authorized by the Acting President on the recommendation of the Director of Purchases and the Acting Comptroller.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---------------------|---|---------------------------------|
| 126 16 mm. films of various subjects | Visual Aids Service | Coronet Films, Chicago | \$7 031 50 f.o.b. Chicago |
| 42 16 mm. films of various subjects | Visual Aids Service | International Film Bureau, Inc., Chicago | 3 813 45 f.o.b. Chicago |
| 101 16 mm. films of various subjects | Visual Aids Service | Encyclopedia Britannica Films, Inc., Wilmette | 7 487 00 f.o.b. Wilmette |
| 240 sheets cold rolled copper—36" x 8'-0" x 20 oz. per sq. ft. | Physical Plant | C. G. Hussey & Co., Chicago | 10 958 95 f.o.b. Urbana |
| 40 sheets cold roller copper—48" x 8'-0" x 20 oz. per sq. ft. | | | |
| 48 sheets cold rolled copper—30" x 8'-0" x 20 oz. per sq. ft. | | | |
| 30 sheets cold rolled copper—36" x 8'-0" x 20 oz. per sq. ft. | | | |
| 250 sheets cold rolled copper—lead coated one side 36" x 8'-0" x 20 oz. per sq. ft. | | | |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-------------------|----------------------|-------------|
| Paper cups: | Office Supply | Decatur Paper House, | 3 101 60 |
| 5 oz., 20 cases | Storeroom | Decatur | f.o.b. |
| 6 oz., 100 cases | | | delivered |
| 7 oz., 40 cases | | | |
| 14 oz., 20 cases | | | |
| 24 oz., 15 cases | | | |
| 10 cases $\frac{3}{4}$ gal. Sealright containers | | | |
| 15 cases waxed paper for cutter boxes | | | |

On motion of Mr. Johnston, these purchases were approved.

Purchases Recommended

The Director of Purchases has proposed and the Acting Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|---|---|---|
| 4,000 diploma covers | Office of Admissions and Records | W. M. Welch Diploma House, Chicago | \$ 5 880 00 f.o.b. Urbana |
| Eleven pieces of steel laboratory furniture consisting of one fume hood, seven tables, two sinks, and one bench for the Department of Biology | Biological Sciences, Chicago Undergraduate Division | Laboratory Furniture Co., Long Island, N.Y. | 4 872 00 delivered and installed |
| 1,980—1,200 ft. reels of $\frac{3}{4}$ " recording tape, plastic base, magnetic coating | Division of Communications | Newark Electric Co., Chicago | 5 326 20 f.o.b. Urbana |
| One 8-channel polygraph, recording type, with six amplifiers and galvanometers | Physical Education for Men | Gilson Medical Electronics, Madison, Wis. | 3 495 00 f.o.b. Urbana |
| One model 802-X2 oscillator | Engineering Research | Laboratory for Electronics, Inc., Boston, Mass. | 2 700 00 f.o.b. Boston, Mass. |
| 600 cases (approximately) Pyrex (Borosilicate) laboratory glassware to be delivered as required by various departments in 1953-1954 | Chicago Colleges and Divisions | Central Scientific Co., Chicago (100 cases) | 2 600 00 |
| | | Arthur S. LaPine, Chicago (100 cases) | 2 600 00 |
| | | Schaar and Co., Chicago (100 cases) | 2 600 00 |
| | | E. H. Sargent and Co., Chicago (100 cases) | 2 600 00 |
| | | Wilkens-Anderson Co., Chicago (100 cases) | 2 600 00 |
| | | A. Daigger and Co., Chicago (100 cases) | 2 600 00 |
| | | | (15 600 00) |
| 250,000 gal. (approximately) stove oil | Housing Division | Stewart Oil Co., Champaign | 29 170 00 (approximately) f.o.b. delivered |
| 5,000 soil maps for Lawrence County | Agricultural Experiment Station | American Map Co., New York, N.Y. | 5 342 00 f.o.b. New York City |
| 6,950 bd. ft. No. 1 Douglas Fir, common, K.D., S4S | Physical Plant Stores | Pinecrest Lumber Co., Chicago | 3 504 86 f.o.b. Urbana |
| 24,920 bd. ft. No. 1 Douglas Fir, dimension, K.D., S4S | | | |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(21) The Comptroller's report of contracts executed during the period July 1 to August 31, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|--|--|-------------------|
| American Petroleum Institute | Sulfur dioxide-trioxide equilibrium study | \$10 000 00 | June 15, 1953 |
| American Society of Heating and Ventilat- ing Engineers | Infiltration study | 1 500 00 | August 20, 1953 |
| Carbide and Carbon Chemicals Company, Division of Union Carbide and Carbon Corporation | Pyrethrins study | 2 200 00 | July 3, 1953 |
| Lincoln High School, Lincoln County, Illinois | School survey | 975 00 | August 25, 1953 |
| Nitrogen Division, Allied Chemical and Dye Corporation | Nitrogen mobility study | 2 000 00 | August 19, 1953 |
| Pana Community Unit, Christian County, Illinois | School survey | 1 350 00 | July 7, 1953 |
| Park Forest, Illinois, Board of Education | School survey | 4 500 00 | August 19, 1953 |
| Chas. Pfizer and Co., Inc. | Antibiotics in chick nutrition study | 1 000 00 | August 5, 1953 |
| Riverview Gardens, St. Louis, Missouri, Board of Education | School survey | 4 720 00 | August 12, 1953 |
| Rock Falls Elementary School, Whiteside County, Illinois | School survey | 1 000 00 | June 11, 1953 |
| State of Illinois Division of Highways | Soil aggregate mixtures study | 10 000 00 | July 21, 1953 |
| Swift and Company | Antibiotics study | 2 775 00 | August 17, 1953 |
| The Institute of Boiler and Radiator Manufacturers | Steam and water heating study | 31 000 00 | August 17, 1953 |
| The Lumber Dealers Research Council | Preambly study | 14 000 00 | July 20, 1953 |
| The Upjohn Company | Antibiotics substances study | 9 000 00 | July 10, 1953 |
| The Upjohn Company | New antibiotics study | 6 000 00 | July 15, 1953 |
| Trojan Powder Company | Silage preservative study | 1 000 00 | July 1, 1953 |
| United States Air Force AF 18(600)-579 | Metabolism of plasma proteins study | 15 078 00 | December 29, 1952 |
| United States Air Force AF 33(600)-24994 | "Restricted" civil engineering | 70 000 00 | May 20, 1953 |
| United States Army DA-20-089-ORD-36564 | Regenerative heat exchangers study | 98 007 00 | May 14, 1953 |
| United States Army DA-33-017-eng-221 | Static and fatigue properties of welded joints study | 20 000 00 | June 2, 1953 |
| United States Army DA-33-017-eng-222 | Reinforced concrete box culverts study | 12 000 00 | June 2, 1953 |
| United States Army DA-44-109-qm-1498 | Effect of physical characteristics of cut sweet corn on uniformity of drying and sulfiting study | 6 000 00 | May 1, 1953 |
| United States Army DA-44-109-qm-1499 | Dehydration of green lima beans study | 10 000 00 | May 1, 1953 |
| United States Army DA-49-129-eng-239 | "Restricted" civil engineering | 35 636 00 | December 12, 1952 |
| United States Army DA-49-129-eng-248 | Reinforced concrete members study | 27 510 00 | January 26, 1953 |
| United States Atomic Energy Commission AT(11-1)-67, Project No. 12 | Metabolism of amino acids study | 2 725 00 | June 17, 1953 |
| United States Depart- ment of Commerce CST 1369 | Electrochemistry in fused salts study | 7 500 00 | January 20, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|--|--|-----------------|
| United States Department of State SCC-14574 | Cooperative agriculture program with Allahabad Agricultural Institute, India | \$200 000 00 | June 26, 1952 |
| United States Navy NOBs-62250 | "Restricted" civil engineering | 80 000 00 | April 23, 1953 |
| United States Navy Nonr-1244(00) | Military and disaster medicine study | 15 000 00 | June 15, 1953 |
| Hiram Walker and Sons, Inc. | Fermentation products study | 2 000 00 | August 13, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|-------------------------------------|---|--|-----------------|
| Air Comfort Corporation | Air conditioning rooms 425 and 427 Research and Educational Hospitals, Chicago | \$ 2 333 00 | July 17, 1953 |
| Capitol Cement Company, Inc. | Concrete slab for bulk oxygen storage west of old power house, Chicago | 1 594 00 | August 18, 1953 |
| S. J. Reynolds, Inc. | Oxygen and vacuum services to rooms 425 and 427 Research and Educational Hospitals, Chicago | 1 375 00 | July 17, 1953 |
| G. H. Schanbacher and Son | Decorating of Springfield offices of Division of Services for Crippled Children | 2 085 00 | June 3, 1953 |
| State's Attorney of DeKalb County | Services rendered (in lieu of taxes) | 3 825 03 | July 21, 1953 |
| State's Attorney of Douglas County | Services rendered (in lieu of taxes) | 854 43 | July 16, 1953 |
| State's Attorney of Moultrie County | Services rendered (in lieu of taxes) | 578 24 | July 9, 1953 |
| State's Attorney of Piatt County | Services rendered (in lieu of taxes) | 7 457 00 | July 23, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--------------------|-----------------------------------|--|--------------|
| John T. Pringle | Burt House second floor apartment | \$ 792 00 | July 1, 1953 |
| Chester C. Summers | Burt House first floor apartment | 858 00 | July 1, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|---------------------------------|---|--|-----------------|
| Collins and Levis | Office space in Rockford, Illinois, for use by Division of Services for Crippled Children | \$ 1 920 00 | May 6, 1953 |
| John Deere Plow Company | Farming equipment for use by soil conservation experimental station, Elwood, Illinois | 204 86 | August 10, 1953 |
| John Deere Plow Company | Farming equipment for use of Dixon Springs Experiment Station, Robbs, Illinois | 85 81 | June 30, 1953 |
| John Deere Plow Company | Farming equipment for use by Agricultural Engineering Department | 34 38 | June 30, 1953 |
| Don Hays | Livestock—share lease Allerton Farm No. 3 | Rates per contract | July 8, 1953 |
| International Harvester Company | Farming equipment for use by Dairy Science Department | 231 70 | August 12, 1953 |
| International Harvester Company | Farming equipment for use by Agronomy Department | 325 20 | July 1, 1953 |
| International Harvester Company | Farming equipment for use by Physical Plant Storeroom | 106 30 | April 29, 1953 |
| International Harvester Company | Farming equipment for use by Joliet experiment field, Joliet, Illinois | 196 89 | July 16, 1953 |
| McBee Company | Use of monopunches by Chicago Undergraduate Division | 50 00 | July 3, 1953 |
| The Oliver Corporation | Farming equipment for use by the College of Agriculture | 161 59 | October 1, 1952 |
| The Massey-Harris Company | Farming equipment for use by the Agricultural Engineering Department | 311 06 | April 17, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|---|--|--------------------|
| Aluminum Company of America | Farm structures study | \$ 3 000 00 | July 30, 1953 |
| Commercial Solvents Corporation | Water soluble vitamins in hog rations study | 1 200 00 | July 15, 1953 |
| Enameled Utensil Manufacturers Council | Enamel standards study | 11 940 78 | July 24, 1953 |
| Ernst Hertzberg and Sons | Library binding | Rates per contract | June 30, 1953 |
| Julius Hyman and Company Division, Shell Chemical Corporation | Insecticides study | 5 000 00 | June 23, 1953 |
| Lederle Laboratories Division, American Cyanamid Company | Aureomycin in nutrition of swine study | 3 000 00 | July 7, 1953 |
| Merck and Company, Inc. | Growth stimulants for swine study | 2 500 00 | July 10, 1953 |
| National Dairy Council | Nutritional value of butterfat study | 3 000 00 | June 26, 1953 |
| Chas. Pfizer and Company, Inc. | Vitamins in swine nutrition study | 2 000 00 | August 5, 1953 |
| Dr. Salsbury's Laboratories | Arsonic acid derivatives study | 1 800 00 | July 10, 1953 |
| State of Illinois Division of Highways | Determination of waterway areas study | 6 500 00 | July 21, 1953 |
| State of Illinois Division of Highways | Highway drainage study | 3 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Highway problem study | 7 500 00 | July 21, 1953 |
| State of Illinois Division of Highways | Hydraulics of flow at bridges study | 15 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Impact on highway bridges study | 17 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Lateral stability of retaining walls and abutments study | 12 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Prestressed reinforced concrete highway bridges study | 24 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Reinforced concrete slabs for highway bridges study | 3 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Riveted and bolted structural joints study | 10 000 00 | July 21, 1953 |
| State of Illinois Division of Highways | Soil exploration and mapping study | 14 000 00 | July 21, 1953 |
| The Sanitary District of Chicago | Vitamin B ₁₂ in activated sludge study | 4 680 00 | July 10, 1953 |
| United States Air Force AF 33(608)-47 | Instruction of military personnel | 500 00 | July 1, 1953 |
| United States Air Force AF 33(616)-310 | "Restricted" electrical engineering | 72 147 00 | June 1, 1953 |
| United States Army DA-36-039 SC-42446 | Intensity of surface precipitation study | 12 095 00 | April 20, 1953 |
| United States Atomic Energy Commission AT(11-1)67, Project No. 10 | Synthesis and degradation of lactose in cell-free systems study | 9 936 00 | June 17, 1953 |
| United States Atomic Energy Commission AT(11-1)67, Project No. 5 | Mechanism of molecular motion study | 16 090 00 | June 17, 1953 |
| United States Navy N onr-177(00) | Plastic deformation of solids study | 6 000 00 | June 25, 1953 |
| United States Navy N onr-505(00) | Excitation energy migration study | 2 130 00 | September 30, 1952 |
| United States Navy N onr-781(00) | Action of chemotherapeutic agents study | 11 000 00 | June 12, 1953 |
| United States Navy N onr-822(00) | Fixed point theory studies | 4 598 00 | May 11, 1953 |
| United States Navy N 601-71, Task Order 1 | Nuclear physics study | 19 000 00 | June 22, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|--|--|-----------------|
| United States Navy N 6ori-71, Task Order IV | Behavior of metals under repeated stress study ¹ | \$31 500 00 | June 12, 1953 |
| United States Navy N 6ori-71, Task V | Fundamental criteria for selecting structural metals study | 9 500 00 | March 31, 1953 |
| United States Navy N 6ori-71, Task XV | Direction finding techniques study | 60 000 00 | May 28, 1953 |
| United States Navy N 6ori-07136 | Stabilization of valence of metallic ions study | 8 550 00 | April 30, 1953 |
| United States Navy N 6ori-07144 | Factors underlying persistence and hostility in group activity study | 21 813 00 | April 27, 1953 |
| Hiram Walker and Sons, Inc. | Distillers dried solubles study | 720 00 | August 26, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|---|------------------------|-----------------|
| Reliable Plumbing and Heating Company | Natural History Building remodel- ing, Botany, third floor | \$ 252 49 ¹ | July 1, 1953 |
| Schroeder's (Ventilation) | Noyes Laboratory safety improve- ments—steam tunnel | 140 02 ¹ | August 28, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|---|---------------------|-------------------|
| Contracting Construc- tion Company (General work) | Ten items: \$181.52 deduct to \$1,416.00 | \$ 2 649 95 | July-August, 1953 |
| E. T. Drewitch (Plastering) | Thirteen minor items: \$15.00 de- duct to \$825.00 | 2 895 60 | July-August, 1953 |
| Clyde E. Gates Con- struction Company (General work) | Natural History Building, room 306- 306B | 387 10 ¹ | June 12, 1953 |
| Ervin G. Lindsey (Plastering) | Ten minor items: \$126.16 deduct to \$116.70 | 59 53 ¹ | July, 1953 |
| Potter Electric Service | Eleven minor items: \$60.66 deduct to \$535.00 | 922 24 | July-August, 1953 |
| Reliable Plumbing and Heating Company | Seven minor items: \$445.23 deduct to \$661.05 | 63 03 ¹ | July-August, 1953 |
| Schroeder's (Ventilation) | Six items: \$81.81 deduct to \$1,154.66 | 1 897 09 | July-August, 1953 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(22) The Comptroller presents his quarterly report to the Board of Trustees as of June 30, 1953.

This report was received for record and a copy was filed with the Secretary of the Board.

**APPOINTMENT OF DR. HEYWORTH N. SANFORD AS PROFESSOR
AND HEAD OF THE DEPARTMENT OF PEDIATRICS**

(23) On recommendation of the Acting Dean of the College of Medicine, endorsed by the Chairman of the Administrative Committee of the Chicago Professional Colleges, I nominate Dr. Heyworth N. Sanford for the position of Professor and Head of the Department of Pediatrics, on eighty-five per cent time, on indefinite tenure, beginning September 1, 1953, at a salary of \$12,750 a year on "Y" basis.

This appointment is to replace that of Dr. Harry G. Poncher who resigned last year to go into private practice. Dr. Sanford has been on the faculty of the College of Medicine for the past twelve years and has been serving as Acting Head of the Department of Pediatrics on two-thirds time since September 1, 1952. Because of his commitments in his private practice it is not feasible for Dr. Sanford to accept a full-time appointment at this time but he is agreeable to doing so as of September 1, 1954, and his status will be changed accordingly.

On motion of Mr. Megran, this appointment was approved.

¹ Deduct.

SELECTION OF A PRESIDENT OF THE UNIVERSITY

At this point the Board took up consideration of plans for selection of a President of the University. President Livingston outlined the procedure followed by the Board on previous occasions which included the appointment of a special committee of the Board of Trustees and requesting the university faculty, the Alumni Association, and the Citizens Committee of the University of Illinois to appoint committees to assist the Board of Trustees in this task.

The following were nominated to serve as the Committee of the Board of Trustees: Mr. Herbert B. Megran, Chairman, Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Wayne A. Johnston, and Mrs. Frances B. Watkins.

On motion of Mr. Grange, the appointment of this Committee consisting of the above named Trustees was approved.

On motion of Mr. Nickell, the Chairman was authorized to organize the Committee and to determine the procedure to be followed in its work.

Mr. Megran expressed appreciation of his appointment as Chairman and stated that the Committee will meet on the days of Board meetings and at such other times as its work may require; the Secretary of the Board of Trustees will serve as Secretary of the Committee; and the Chairman will promptly call upon the University Senate, representing the general faculty, the Alumni Association, and the Citizens Committee to appoint committees to assist in the selection of a President.

Mr. Bissell offered a statement regarding the general qualifications for the position of President of the University.

No action was taken but the Secretary of the Board was requested to send copies of the statement to all members of the Board for consideration at the next meeting.

MOVING OF HEALTH CENTER TO MCKINLEY HOSPITAL

Mrs. Holt for the Committee on Student Welfare and Activities reported on the proposal to move the Health Center to the McKinley Hospital. She stated that in view of the appointment by the Acting President of the University of an Advisory Committee on the Health Service which will study the various recommendations of the Director of Health Services, including the relocation of the Health Center, action by her Committee is being deferred.

COMMUNICATION FROM KREBIOZEN INVESTIGATING COMMISSION

The Secretary presented the following resolution received from the Krebiozen Investigating Commission, a copy of which had previously been sent to each member of the Board:

SEPTEMBER 10, 1953

RESOLUTION

RE: KREBIOZEN COMMISSION ACTIVITIES

WHEREAS, the Commission created pursuant to House Bill #823 enacted by the 68th General Assembly of the State of Illinois to inquire into the controversy heretofore or presently existing affecting the University of Illinois as such controversy relates to Krebiozen research, did organize September 10, 1953, at Chicago, Illinois, and

WHEREAS, said Commission did elect the Honorable William E. Pollack its

Chairman, the Honorable Roland V. Libonati its Vice-Chairman, and the Honorable Rollo Robbitts its Secretary, and

WHEREAS, the Commission has unanimously adopted a motion to conduct hearings expeditiously and to adopt the proceedings of the committee created pursuant to House Joint Resolution #10 of the 68th General Assembly and to endeavor to complete its investigation and prepare its report by December 24, 1953, and

WHEREAS, Dr. Andrew C. Ivy, Distinguished Professor of Physiology and Director of the Department of Clinical Research of the University of Illinois, figures prominently in this investigation, and

WHEREAS, it has been reported in the daily press that the Trustees of the University contemplate holding a meeting in the near future and that it is likewise reported that at such meeting some action is contemplated by one of the Trustees in reference to the status of said Dr. Ivy at the University of Illinois, and

WHEREAS, this Commission considers that its findings may be useful to the Trustees of the University in its deliberation,

Now Therefore Be It Resolved that this Commission deems it advisable that no action be taken by the Trustees of the University in reference to Dr. Andrew C. Ivy or to the Office of Vice-President of the University of Illinois predicated upon his activities in reference to Krebiozen prior to the completion of the work of this Commission not later than December 24, 1953.

Be It Further Resolved that a copy of this resolution be forwarded to each member (both elected and ex-officio) of the Board of Trustees of the University of Illinois. Adopted at Chicago, Illinois, September 10, 1953.

KREBIOZEN INVESTIGATING COMMISSION

VICE-PRESIDENT IN CHARGE OF THE CHICAGO PROFESSIONAL COLLEGES

President Livingston read from the minutes of the meeting of the Board of Trustees held on July 25, 1953, the action taken at that meeting regarding the status of Dr. A. C. Ivy whereby he was appointed Distinguished Professor of Physiology and Head of the Department of Clinical Science in the College of Medicine, on indefinite tenure, beginning September 1, 1953, at a salary of \$18,500 a year. Dr. Ivy has accepted this appointment.

President Morey reported on his plan for setting up a committee of the faculty, on which there will also be representatives of the medical profession and of the Citizens Committee of the University of Illinois, to assist in the selection of a candidate for the position of a Vice-President in Charge of the Chicago Professional Colleges.

COMMUNICATION FROM FORMER TRUSTEES RELATING TO THE PRESIDENCY OF THE UNIVERSITY

The Secretary presented the following communication received from fifteen former members of the Board of Trustees. Copies of this had previously been sent to all members of the Board.

CHICAGO, ILLINOIS
AUGUST 27, 1953

*Board of Trustees
University of Illinois
Urbana, Illinois*

We, the undersigned citizens of this State, all of whom were formerly members of the Board of Trustees of the University of Illinois, wish to record our protest against the unprecedented action of the present Board of Trustees in forcing Dr. George D. Stoddard to resign as President of the University. Dr. Stoddard has long been considered one of the outstanding educators in the United States. Common decency required an orderly procedure and a fair hearing for him. Instead, those who initiated the midnight action against Dr. Stoddard, did not even inform him or their fellow-trustees that any such subject was to be brought up for consideration.

We commend Trustees Herrick, Megran, Hickman, and Johnston for opposing these Star Chamber proceedings. They were faithful to their trust and to American standards of fair play.

For many years, the University of Illinois was kept out of politics. Recently, attempts to use the University of Illinois for political ends have become all too common and now have culminated in action which can not fail to do great harm. It is an interesting coincidence that two of the trustees who participated in these disgraceful proceedings were substituted for candidates whom the University of Illinois Alumni Association had recommended.

The University of Illinois is not the property of its faculty or its alumni or of any group of politicians. It belongs to the people of this State. We feel confident that when our fellow citizens understand what has happened, they will express their indignation in ways that will be understood.

Much as we deplore the precipitate action that was taken in Dr. Stoddard's case, we realize that it can not now be undone. Our present objective is to see that a properly qualified person shall be selected as the new president. We hope the Board of Trustees will consider attentively the recommendations of authorized representatives of the faculty, the alumni, and the Citizens Committee of the University of Illinois, and will find a worthy successor to Dr. Stoddard. In the meantime, we think it is most important that the major positions now open in the University be filled on a temporary basis only, so that the new president will have an opportunity to participate in the selection of permanent occupants of these positions. His hands should not be tied in advance by appointments which it will be difficult to rescind.

Finally, we urge every citizen of the State of Illinois to make it clear to the Trustees of the University that the citizens expect them to administer the affairs of the University as a sacred trust, entirely above and apart from considerations of personal advantage or partisan politics.

MRS. MARGARET DAY BLAKE, Chicago, Illinois
 MRS. FLORENCE W. BURRELL, Dubuque, Iowa
 JAMES M. CLEARY, Kenilworth, Illinois
 CHESTER R. DAVIS, Wayne, Illinois
 WALTER T. FISHER, Winnetka, Illinois
 JOHN R. FORNOF, Streator, Illinois
 MRS. NELLIE V. FREEMAN, Mattoon, Illinois
 MRS. MARJORIE R. HOPKINS, Lake Forest, Illinois
 DR. MARTIN G. LUKE, Chicago, Illinois
 FRANK H. MCKELVEY, Springfield, Illinois
 DR. KARL A. MEYER, Highland Park, Illinois
 MRS. MARIE C. PLUMB, Fort Lauderdale, Florida
 HAROLD POGUE, Decatur, Illinois
 MERLE J. TREES, Chicago, Illinois
 KENNY E. WILLIAMSON, Peoria, Illinois

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations, declinations, cancellations, and terminations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ACKER, GERALDINE E., Assistant Professor of Foods and Nutrition (Home Economics), in the Extension Service in Agriculture and Home Economics, November 1, 1953-August 31, 1954, \$5400 a year, supersedes (8-20-53).
 ALBERT, WACO W., Instructor in Animal Science, in the College of Agriculture and in the Agricultural Experiment Station, on three-fourths time, one year beginning September 1, 1953, \$4000 (8-31-53).
 ALEXANDER, MELANCTHON H., Associate Professor of Dairy Science, assigned to Allahabad Agricultural Institute for one year beginning September 1, 1953, \$8250, and in the College of Agriculture, on indefinite tenure beginning September 1, 1954, \$6600 a year (9-1-53).
 ALLEN, ROBERT L., Clinical Assistant in Ophthalmology, in the College of Medicine, July 1, 1953-August 31, 1954, without salary (7-31-53).

- ROWE, HARRY R., Clinical Instructor in Psychiatry, in the College of Medicine, August 1, 1953-August 31, 1954, without salary (8-18-53).
- RUSZEL, VIRGINIA H., Assistant Chief Pharmacist in Hospital Pharmacy, in the College of Pharmacy, one year beginning September 1, 1953, \$4700, supersedes (8-19-53).
- RYAN, ROBERT J., Research Assistant in Medicine, in the College of Medicine, one year beginning July 1, 1953, \$3300 (7-24-53).
- SACHER, JOSEPH A., Instructor in Botany, for the academic year beginning September 1, 1953, \$4000 (8-12-53).
- SALZMAN, GEORGE, Instructor in Physics (C), for the academic year beginning September 1, 1953, \$4500 (8-24-53).
- SATTERLEE, MARILYN M., Acquisition Assistant in the Library, September 8, 1953-August 31, 1954, \$3450 a year (8-31-53).
- SEGAL, REUBEN H., Research Associate in Psychiatry, in the College of Medicine, on one-third time, July 20, 1953-August 31, 1954, \$2300 a year (8-7-53).
- SHANAN, JOEL, Assistant in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- SHARP, HERBERT L., Administrative Assistant, with rank of Instructor (C), one year beginning September 1, 1953, \$6000 (7-29-53).
- SLIFE, FRED W., Assistant Professor of Agronomy (C and S), two years beginning September 1, 1953, \$5600 a year (9-11-53).
- SMITH, JOHN H., Assistant in English, in the College of Liberal Arts and Sciences, on two-thirds time, and Research Assistant in English, in the Graduate College, on one-third time, nine months beginning September 16, 1953, \$2830 (8-26-53).
- SNADER, DANIEL W., Professor of Education, in the University High School, on one-half time, and in the Division of University Extension, on one-half time, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$7530 a year (8-20-53).
- SPALDING, FRED L., Instructor in General Engineering (C), for the academic year beginning September 1, 1953, \$4200 (7-24-53).
- SPERBER, MRS. MIRIAM, Clinical Counselor in the Student Counseling Bureau, for the academic year beginning September 1, 1953, \$3600 (7-29-53).
- STALL, JOHN B., Research Associate in Geography, in the Graduate College, August 16-October 31, 1953, \$420 a month (8-19-53).
- STEERMAN, JEROME J., University Health Physicist, with rank of Instructor, in the Graduate College, one year beginning September 1, 1953, \$4800 (8-19-53).
- STEWART, ROBERT L., Clinical Instructor in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- STICE, GLEN F., Research Associate in Psychology, in the Graduate College, on one-half time, one year beginning September 1, 1953, \$3000 (8-7-53).
- STONE, CHESTER C., Research Associate in the Bureau of Educational Research, one year beginning September 1, 1953, \$4800 (8-28-53).
- STONE, JAMES E., Research Associate in the Bureau of Institutional Research, one year beginning September 1, 1953, \$4800 (8-12-53).
- STONE, ROBERT, Assistant in English, nine months beginning September 16, 1953, \$2830 (8-21-53).
- STORM, DONALD F., Research Assistant in the Institute of Government and Public Affairs, four months beginning September 1, 1953, \$300 a month (9-27-53).
- STUART, NELLIE M., Assistant Professor of Music, for the academic year beginning September 1, 1953, \$5000 (8-27-53).
- STUBBLEFIELD, F. M., Associate Professor of Physical Sciences, in the Chicago Undergraduate Division, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$6350 a year, supersedes (9-4-53).
- SWAGO, ANDREW W., Instructor in Electrical Engineering (C), for the academic year beginning September 1, 1953, \$4400 (7-27-53).
- TAGUE, JAMES R., Instructor in General Engineering (C), for the academic year beginning September 1, 1953, \$3800 (7-23-53).
- TAYLOR, WILSON, Research Assistant in the Institute of Communications Research, September 1-September 15, 1953, \$400 a month (8-31-53).
- TENNYSON, VIRGINIA M., Research Assistant in Anatomy, in the College of Medicine, two months beginning July 1, 1953, \$250 a month (7-22-53).
- TEVEBAUGH, JOHN, Instructor in Education, in the University High School, for the academic year beginning September 1, 1953, \$3800 (9-10-53).

- CLARK, GEORGE L., Research Professor of Analytical Chemistry, indefinite tenure beginning September 1, 1953, to render service during each academic year, \$10,800 a year (9-4-53).
- COGGINS, WILLIS R., Instructor in Music, for the academic year beginning September 1, 1953, \$3600 (8-7-53).
- COHEN, MARIAN D., Clinical Assistant in Psychiatry, in the College of Medicine, seven months beginning October 1, 1953, without salary (9-9-53).
- COLEMAN, ALICE D., Assistant in Home Economics (C), nine months beginning September 16, 1953, \$3600 (8-26-53).
- COLLINS, MAURINE, Serial Reviser, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$4760, supersedes (8-31-53).
- COMFORT, THOMAS E., Assistant in French, nine months beginning September 16, 1953, \$3000 (7-29-53).
- COWIN, JOHN W., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4250 (7-22-53).
- CROSS, K. PATRICIA, Assistant Dean of Women for Sorority Women, September 15, 1953-August 31, 1954, \$3500 a year (9-9-53).
- DEES, MRS. MARGARET N., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2200 (7-23-53).
- DICKMAN, KERN W., Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4000 (8-19-53).
- DUKER, GUY M., Assistant Professor of Music, on one-third time, to render service during each academic year, and Assistant to the Director, University of Illinois Bands, on two-thirds time (on Y basis), for two years beginning September 1, 1953, \$6500 a year (7-31-53).
- DURR, WILLIAM K., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2000 (7-23-53).
- ECKLES, ELVIS L., Assistant Professor of Economics, for the academic year beginning September 1, 1953, \$4800, supersedes (9-11-53).
- EDDY, EVELYN J., Instructor in Pediatrics, in the College of Medicine, eight months beginning January 1, 1953, \$5000 a year, supersedes (7-30-53).
- EDDY, EVELYN J., Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, \$6000, supersedes (8-19-53).
- EDWARDS, BRUCE E., Instructor in Economics, for the academic year beginning September 1, 1953, \$4000 (8-27-53).
- EGGLETON, REGINALD C., Research Assistant in Electrical Engineering (S), one year beginning September 1, 1953, \$6000 (8-26-53).
- ELEGANT, LAWRENCE D., Clinical Assistant in Pediatrics, in the College of Medicine, July 1, 1953-August 31, 1954, without salary (8-12-53).
- EXLINE, RALPH V., Research Associate in the Bureau of Educational Research, one year beginning September 1, 1953, \$4750 (8-28-53).
- FERA, PAUL P., Instructor in the Institute of Labor and Industrial Relations, one year beginning August 1, 1953, \$4200 (8-7-53).
- FERGUSON, E. JAMES, Visiting Lecturer in History, ten months beginning September 1, 1953, \$6000 for the period (8-3-53).
- FERGUSON, OLIVER W., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-21-53).
- FIEDLER, FRED E., Assistant Professor of Psychology, in the Graduate College and in the College of Liberal Arts and Sciences, one year beginning September 1, 1953, \$7000 (8-20-53).
- FORREST, EARL A., JR., Bibliographer, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$4500, supersedes (8-31-53).
- FORSYTHE, ALICE J., Assistant in Home Economics (S), one year beginning September 1, 1953, \$3800 (8-19-53).
- FRIEDBERG, ARTHUR L., Research Assistant Professor of Ceramic Engineering (S), one year beginning September 1, 1953, \$7600, supersedes (8-20-53).
- GANDT, RICHARD L., Instructor in the Institute of Aviation, August 15, 1953-August 31, 1954, \$4800 a year (8-28-53).
- GARA, MRS. LILY C., Bibliographer, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$3900, supersedes (8-28-53).
- GARDNER, LEON P., Clinical Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, without salary (8-18-53).
- GARDNER, PHILIP C., Research Assistant in Civil Engineering (S), September 16, 1953-August 31, 1954, \$3800 a year (8-28-53).

- GEDO, JOHN, Clinical Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1953, without salary (8-24-53).
- GILKEY, HERBERT T., Research Associate in Mechanical Engineering (C), one year beginning September 1, 1953, \$5200, supersedes (8-19-53).
- GOLDMAN, HAROLD, Research Assistant in Psychiatry, in the College of Medicine, July 15, 1953-August 31, 1954, \$3600 a year (7-31-53).
- GOODRICH, MARJORIE E., Assistant in English, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$1415 for the period (8-31-53).
- GORDON, LOUIS I., Instructor in Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1953, June 19-August 15, 1953, \$845 for the period (7-24-53).
- GOTTNEID, ALLEN J., Research Assistant in Psychology, in the Graduate College, one year beginning July 1, 1953, \$4000 (8-7-53).
- GRATZINGER, MAX, Instructor in Applied Materia Medica and Therapeutics, in the College of Dentistry, on one-third time, one year beginning September 1, 1953, without salary (9-9-53).
- GRAY, MELVIN, Clinical Assistant in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- GUAJARDO, CESAR, Assistant in Otolaryngology, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- HALE, PAUL B., Instructor in Education, on one-half time, August 1, 1953-January 31, 1954, \$1433.34 for the period (9-10-53).
- HARRIS, CHARLES W., Instructor in City Planning and Landscape Architecture, for the academic year beginning September 1, 1953, \$3600 (7-27-53).
- HARRIS, FREDERICK W., Instructor in Accountancy, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$3800 (7-24-53).
- HAY, VIRGINIA R., Assistant in the Institute of Labor and Industrial Relations, nine months beginning September 16, 1953, \$2700 (8-15-53).
- HAYNES, GROVER C., JR., Instructor in Theoretical and Applied Mechanics (C), for the academic year beginning September 1, 1953, \$4300 (7-27-53).
- HILDWEIN, RICHARD L., Instructor in Journalism and Communications, for the academic year beginning September 1, 1953, \$4400 (8-31-53).
- HILL, DEANE W., Bibliographer, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$3900 (7-31-53).
- HITTLE, CARL N., Assistant Professor of Plant Genetics (Agronomy) (C and S), October 1, 1953-August 31, 1955, \$6200 a year (8-3-53).
- HONAN, L. H. PARK, Assistant in English, nine months beginning September 16, 1953, \$2700 (7-27-53).
- HORRELL, JONATHAN B., Clinical Instructor in Pathology, in the College of Medicine, one year beginning September 1, 1953, without salary (7-31-53).
- HOWARDS, IRVING, Instructor in the Institute of Labor and Industrial Relations, one year beginning August 1, 1953, \$5000 (8-7-53).
- IMMERMANN, GERALD, Assistant in Otolaryngology, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- INABNIT, DARRELL J., Research Associate in the Bureau of Educational Research and in the Graduate College, on one-half time, ten months beginning September 1, 1953, \$1850 for the period (8-24-53).
- JOEL, DAVID L., Assistant in English, nine months beginning September 16, 1953, \$2700 (7-27-53).
- KASEMIRESC, HENRY O., Assistant in Obstetrics and Gynecology, in the College of Medicine, July 15, 1953-June 30, 1954, without salary (7-31-53).
- KEELER, JOSEPH T., Assistant in Agricultural Economics (S), one year beginning September 1, 1953, \$4200 (8-24-53).
- KEMP, GORDON B., Assistant in Ophthalmology, in the College of Medicine, one year beginning July 1, 1953, without salary (9-9-53).
- KENWARD, JOHN F., Clinical Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1953, without salary (9-9-53).
- KINNEY, W. CARLETON, JR., Assistant in Dairy Science (S), July 15-August 31, 1953, \$300 a month, supersedes (7-31-53).
- KIPNIS, GILBERT P., Research Assistant in Medicine, in the College of Medicine, two months beginning July 1, 1953, \$3500 a year (7-24-53).
- KIRSTEINS, ANDREW, Assistant in Surgery, in the College of Medicine, one year beginning July 1, 1953, without salary (7-23-53).
- KLARE, GEORGE R., Assistant Professor of Psychology, in the Graduate College and in the College of Liberal Arts and Sciences, one year beginning September 1, 1953, \$6700, supersedes (8-20-53).

- KOWAL, ROLAND A., Assistant in Otolaryngology, in the College of Medicine, one year beginning September 1, 1953, without salary (8-15-53).
- KREIDLER, ROBERT D., Assistant in Physical Education for Men, in the Chicago Undergraduate Division, nine months beginning September 16, 1953, \$3100; in addition to \$200 paid by the Athletic Association (8-24-53).
- KREMPEL, DANIEL S., Assistant in Verbal Communication, in the Division of General Studies, nine months beginning September 16, 1953, \$2800 (7-27-53).
- KRICHEVSKY, PAUL, Assistant in Dairy Science (C and S), July 15-August 31, 1953, \$250 a month, supersedes (8-1-53).
- LANDMAN, OTTO, Research Associate in Bacteriology, in the Graduate College, one year beginning September 1, 1953, \$4700 (9-10-53).
- LARSON, ELEANORE E., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2000 (7-23-53).
- LAVELLE, FAITH, Instructor in Anatomy, in the College of Medicine, one year beginning September 1, 1953, \$4800 (8-24-53).
- LEE, FRANCIS J., Research Associate in the Bureau of Educational Research, one year beginning September 1, 1953, \$5000 (8-28-53).
- LEPPERT, ELLA C., Assistant Professor of Education, in the University High School, two years beginning September 1, 1953, to render service during each academic year, \$5400 a year (7-23-53).
- LEWIS, WILLIAM A., Instructor in the University High School, on one-half time, for the academic year beginning September 1, 1953, \$2000 (7-23-53).
- LICHTER, EDWARD A., Research Assistant in Physiology, in the College of Medicine, two months beginning July 1, 1953, \$250 a month (7-22-53).
- LITTLE, MARY LOU, Acting Music Librarian, with rank of Instructor, one year beginning September 1, 1953, \$4200, supersedes (8-21-53).
- LOESCH, JOHN G., Clinical Assistant in Psychiatry, in the College of Medicine, one year beginning July 1, 1953, without salary (8-18-53).
- MACADOO, THOMAS O., Research Associate in the Classics, in the Graduate College, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$1500 for the period (8-26-53).
- MARTIN, DAVID E., Research Assistant in Theoretical and Applied Mechanics (S), five months beginning September 1, 1953, \$300 a month (7-31-53).
- MARVEL, CARL S., Research Professor of Organic Chemistry, indefinite tenure beginning September 1, 1953, to render service during each academic year, \$13,500 a year (9-4-53).
- MCCONNELL, WILLIAM R., Instructor in Education, one year beginning September 1, 1953, \$4000 (9-10-53).
- MCELROY, DONALD L., Instructor in Applied Materia Medica and Therapeutics, in the College of Dentistry, on one-third time, one year beginning September 1, 1953, without salary (9-9-53).
- MCKEY, BEULA, Assistant Professor of Nutrition (Home Economics) (S), on one-half time, one year beginning September 1, 1953, \$2650, supersedes (8-26-53).
- MELVIN, WILLIAM F., Assistant in English, nine months beginning September 16, 1953, \$2700 (7-27-53).
- MILES, RUSSELL H., Professor of Music, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$7550 a year (8-6-53).
- MILLIS, GEORGE H., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2000 (7-23-53).
- MODIC, JOHN L., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-21-53).
- MOROKOFF, GENE E., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-26-53).
- NICHOLS, MRS. ALICE B., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2000 (9-10-53).
- NOLTE, WILLIAM H., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-21-53).
- OKUNIEFF, MICHAEL, Assistant in Anesthesiology, in the College of Medicine, July 15, 1953-June 30, 1954, without salary (7-31-53).
- OLIVER, RICHARD M., Clinical Instructor in Dermatology, in the College of Medicine, August 1, 1953-August 31, 1954, without salary (9-19-53).
- O'MULLEN, EILEEN A., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-21-53).

- PADILLA, ELENA, Research Associate in Anthropology, in the Graduate College, nine months beginning September 16, 1953, \$3000 (7-27-53).
- PAGE, ROBERT H., Instructor in Mechanical Engineering (C), for the academic year beginning September 1, 1953, \$4400, supersedes (9-10-53).
- PALISCA, CLAUDE V., Instructor in Music, for the academic year beginning September 1, 1953, \$4500 (8-12-53).
- PATRICK, BERNARD S., Assistant in Neurology and Neurological Surgery, in the College of Medicine, one year beginning July 1, 1953, without salary (7-23-53).
- PATTERSON, EARL B., Research Associate in Agronomy and in Botany, six months beginning July 1, 1953, \$5000 a year (7-23-53).
- PATTERSON, EARL B., Research Associate in Botany and in Agronomy, in the Graduate College, one year beginning July 1, 1953, \$5000, supersedes (8-28-53).
- PENN, NATHAN W., Research Associate in Biological Chemistry, in the College of Medicine, August 1, 1953-August 31, 1954, \$5400 a year (7-31-53).
- POLNER, WALTER, Instructor in the Institute of Labor and Industrial Relations, September 1, 1953-June 15, 1954, \$4450 a year, supersedes (8-18-53).
- POTTER, GEORGE C., Assistant in Food Technology (S), one year beginning September 1, 1953, \$3750 (8-31-53).
- POTTER, ROBERT E., Instructor in Education, in the University High School, for the academic year beginning September 1, 1953, \$4160, supersedes (8-31-53).
- POWLES, JACK G., Research Associate in Chemistry, in the Graduate College, six months beginning September 1, 1953, \$2500 (8-7-53).
- PRANINSKAS, MRS. JEAN, Assistant in English, nine months beginning September 16, 1953, \$3380 (8-21-53).
- PRUZANSKY, SAMUEL, Assistant Professor of Orthodontics, in the College of Dentistry, one year beginning September 1, 1953, without salary (7-30-53).
- PRUZANSKY, SAMUEL, Research Orthodontist, in the Division of Services for Crippled Children, July 1, 1953-August 31, 1954, \$7500 a year (7-22-53).
- PURKO, MYROSLOW, Assistant in Dairy Science (C and S), July 15-August 31, 1953, \$260 a month, supersedes (7-31-53).
- PURKO, MYROSLOW, Research Associate in Dairy Science, in the College of Agriculture and in the Graduate College, one year beginning September 1, 1953, \$4500 (8-26-53).
- RABIN, HERBERT M., Research Assistant in the Institute of Communications Research, September 1-September 15, 1953, \$311.11 a month (9-9-53).
- RAMAGE, EDWIN S., Instructor in the University High School, on one-half time, for the academic year beginning September 1, 1953, \$2000 (8-28-53).
- RATKO, ARTHUR L., Clinical Instructor in Otolaryngology, in the College of Medicine, one year beginning September 1, 1953, without salary (9-18-53).
- REDDEN, HUGH F., Instructor in Education, in the University High School, for the academic year beginning September 1, 1953, \$4600 (8-28-53).
- REPLINGER, JOHN G., Instructor in Architecture, in the Summer Session of 1953, June 19-August 15, 1953, \$584 for the period (8-5-53).
- RHODES, ASHBY M., Assistant Professor of Horticulture (S and E), two years beginning September 1, 1953, \$5400 a year (9-11-53).
- RICHARDSON, VIOLA, Assistant in Ophthalmology, in the College of Medicine, July 20-December 31, 1953, without salary (9-9-53).
- ROBERTS, WYNDHAM J., Research Associate in Geography, in the Graduate College, August 16-October 31, 1953, \$498 a month (8-19-53).
- RODEBUSH, WORTH H., Research Professor of Physical Chemistry, indefinite tenure beginning September 1, 1953, to render service during each academic year, \$11,900 a year (9-4-53).
- RONDY, JOSEPH J., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-26-53).
- ROSE, WILLIAM C., Research Professor of Biochemistry, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$14,500 a year (9-4-53).
- ROSENBLUTH, PAUL R., Assistant in Neurology and Neurological Surgery, in the College of Medicine, one year beginning July 1, 1953, without salary (7-23-53).
- ROSENTHAL, IRA M., Assistant Professor of Pediatrics, in the College of Medicine, one year beginning September 1, 1953, \$5000, supersedes (8-20-53).
- ROSENTHAL, VIN, Research Assistant in Psychiatry, in the College of Medicine, August 1, 1953-August 31, 1954, without salary (8-19-53).

- ROWE, HARRY R., Clinical Instructor in Psychiatry, in the College of Medicine, August 1, 1953-August 31, 1954, without salary (8-18-53).
- RUSZEL, VIRGINIA H., Assistant Chief Pharmacist in Hospital Pharmacy, in the College of Pharmacy, one year beginning September 1, 1953, \$4700, supersedes (8-19-53).
- RYAN, ROBERT J., Research Assistant in Medicine, in the College of Medicine, one year beginning July 1, 1953, \$3300 (7-24-53).
- SACHER, JOSEPH A., Instructor in Botany, for the academic year beginning September 1, 1953, \$4000 (8-12-53).
- SALZMAN, GEORGE, Instructor in Physics (C), for the academic year beginning September 1, 1953, \$4500 (8-24-53).
- SATTERLEE, MARILYN M., Acquisition Assistant in the Library, September 8, 1953-August 31, 1954, \$3450 a year (8-31-53).
- SEGAL, REUBEN H., Research Associate in Psychiatry, in the College of Medicine, on one-third time, July 20, 1953-August 31, 1954, \$2300 a year (8-7-53).
- SHANAN, JOEL, Assistant in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- SHARP, HERBERT L., Administrative Assistant, with rank of Instructor (C), one year beginning September 1, 1953, \$6000 (7-29-53).
- SLIFE, FRED W., Assistant Professor of Agronomy (C and S), two years beginning September 1, 1953, \$5600 a year (9-11-53).
- SMITH, JOHN H., Assistant in English, in the College of Liberal Arts and Sciences, on two-thirds time, and Research Assistant in English, in the Graduate College, on one-third time, nine months beginning September 16, 1953, \$2830 (8-26-53).
- SNADER, DANIEL W., Professor of Education, in the University High School, on one-half time, and in the Division of University Extension, on one-half time, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$7530 a year (8-20-53).
- SPALDING, FRED L., Instructor in General Engineering (C), for the academic year beginning September 1, 1953, \$4200 (7-24-53).
- SPERBER, MRS. MIRIAM, Clinical Counselor in the Student Counseling Bureau, for the academic year beginning September 1, 1953, \$3600 (7-29-53).
- STALL, JOHN B., Research Associate in Geography, in the Graduate College, August 16-October 31, 1953, \$420 a month (8-19-53).
- STEERMAN, JEROME J., University Health Physicist, with rank of Instructor, in the Graduate College, one year beginning September 1, 1953, \$4800 (8-19-53).
- STEWART, ROBERT L., Clinical Instructor in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (9-9-53).
- STICE, GLEN F., Research Associate in Psychology, in the Graduate College, on one-half time, one year beginning September 1, 1953, \$3000 (8-7-53).
- STONE, CHESTER C., Research Associate in the Bureau of Educational Research, one year beginning September 1, 1953, \$4800 (8-28-53).
- STONE, JAMES E., Research Associate in the Bureau of Institutional Research, one year beginning September 1, 1953, \$4800 (8-12-53).
- STONE, ROBERT, Assistant in English, nine months beginning September 16, 1953, \$2830 (8-21-53).
- STORM, DONALD F., Research Assistant in the Institute of Government and Public Affairs, four months beginning September 1, 1953, \$300 a month (9-27-53).
- STUART, NELLIE M., Assistant Professor of Music, for the academic year beginning September 1, 1953, \$5000 (8-27-53).
- STUBBLEFIELD, F. M., Associate Professor of Physical Sciences, in the Chicago Undergraduate Division, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$6350 a year, supersedes (9-4-53).
- SWAGO, ANDREW W., Instructor in Electrical Engineering (C), for the academic year beginning September 1, 1953, \$4400 (7-27-53).
- TAGUE, JAMES R., Instructor in General Engineering (C), for the academic year beginning September 1, 1953, \$3800 (7-23-53).
- TAYLOR, WILSON, Research Assistant in the Institute of Communications Research, September 1-September 15, 1953, \$400 a month (8-31-53).
- TENNYSON, VIRGINIA M., Research Assistant in Anatomy, in the College of Medicine, two months beginning July 1, 1953, \$250 a month (7-22-53).
- TEVEBAUGH, JOHN, Instructor in Education, in the University High School, for the academic year beginning September 1, 1953, \$3800 (9-10-53).

- TWITTY, CHARLES H., Assistant in the Student Counseling Bureau, one year beginning September 1, 1953, \$3400 (7-29-53).
- VAN HOUWELING, CORNELIUS D., Instructor in Veterinary Clinical Medicine, in the College of Veterinary Medicine, September 21, 1953-August 31, 1954, \$4350 a year (7-23-53).
- WAIBLER, PAUL J., Research Associate in Mechanical Engineering (S), September 16, 1953-August 31, 1954, \$3900 a year (8-15-53).
- WATERS, JOHN W., Research Associate in Geography, in the Graduate College, one month beginning September 1, 1953, \$425 (8-24-53).
- WATSON, GEORGE L., Assistant in the Student Counseling Bureau, one year beginning September 1, 1953, \$3600 (7-29-53).
- WATSON, JOHN S., Instructor in Radiology, in the College of Medicine, two months beginning July 1, 1953, \$625 a month (7-22-53).
- WEINER, FRIEDA, Assistant in Pediatrics, in the College of Medicine, one year beginning July 1, 1953, without salary (7-23-53).
- WEISSENBURG, EUGENE H., Clinical Assistant Professor of Physical Medicine and Rehabilitation, in the College of Medicine, one year beginning September 1, 1953, without salary (7-31-53).
- WHITE, JOHN A., Instructor in Biological Sciences, in the Division of General Studies, for the academic year beginning September 1, 1953, \$4000 (7-31-53).
- WHITE, LESTER D., Assistant Professor of Architecture, in the Chicago Undergraduate Division, June 15-August 31, 1953, \$1667 for the period (7-24-53).
- WHITEFORD, MRS. EMMA M. BRITTIN, Instructor in Home Economics Education, on 12.5 per cent time, for the academic year beginning September 1, 1953, \$500 (9-8-53).
- WHITTINGTON, WILLIAM E., JR., Assistant in Accountancy, nine months beginning September 16, 1953, \$3000 (7-27-53).
- WILSON, ROBIN S., Assistant in English, nine months beginning September 16, 1953, \$2700 (7-27-53).
- WINTER, MARY S., Assistant in English, nine months beginning September 16, 1953, \$2700 (8-21-53).
- WIRTZ, MORVIN A., Research Associate in the Institute for Research on Exceptional Children, one year beginning September 1, 1953, \$7200, to be paid by the Office of the Superintendent of Public Instruction (8-12-53).
- WOLFE, RALPH S., Instructor in Bacteriology, for the academic year beginning September 1, 1953, \$4800 (9-10-53).
- WOOD, WALTER S., Research Assistant in Medicine, in the College of Medicine, two months beginning July 1, 1953, \$3500 a year (7-24-53).
- WRIGHT, JOHN C., Assistant in the Student Counseling Bureau, one year beginning September 1, 1953, \$3500 (7-29-53).
- WYATT, HELEN P., Instructor in Home Economics (C), for the academic year beginning September 1, 1953, \$4100 (8-19-53).
- WYKES, ROBERT, Instructor in Music, on one-half time, for the academic year beginning September 1, 1953, \$2800 (8-26-53).
- YORKSTON, DOREEN M., Bibliographer, with rank of Instructor, in the Library, one year beginning September 1, 1953, \$4020, supersedes (8-31-53).
- ZELENY, CHARLES, Research Assistant in Psychology, in the Graduate College, one year beginning September 1, 1953, \$4200 (8-10-53).
- ZIBRIDA, JOHN A., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, July 27-August 31, 1953, \$4100 a year (8-19-53).
- ZIBRIDA, JOHN A., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, one year beginning September 1, 1953, \$4100 (8-24-53).
- ZIMMER, HANS, Research Associate in Chemistry, in the Graduate College, October 1, 1953-June 30, 1954, \$4500 for the period (7-24-53).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- AALAND, ARNOLD E., Archer-Daniels-Midland Fellow in Food Technology, one year beginning September 1, 1953, \$1500 (8-11-53).
- BHALERAO, VASANT R., Armour and Company Fellow in Food Technology, one year beginning September 1, 1953, \$1500 (9-1-53).

- CUSHING, MERRITT C., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$2000 (9-10-53).
- DYER, JOHN R., Upjohn Company Fellow in the Department of Chemistry and Chemical Engineering, one year beginning September 1, 1953, \$1500 (8-5-53).
- GHOSH, SUNIL K., Fellow in Law, nine months beginning September 16, 1953, \$1200 (8-21-53).
- GROETZINGER, WILLIAM H., III, Tau Beta Pi Association Fellow in Mechanical Engineering, nine months beginning September 16, 1953, \$1200 (7-27-53).
- KALBAG, S. S., Armour and Company Fellow in Food Technology, one year beginning September 1, 1953, \$1500 (9-1-53).
- LAKIN, MARTIN, United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$2000 (9-10-53).
- MACK, ROBERT B., Henry Strong Educational Foundation Fellow in Civil Engineering, nine months beginning September 16, 1953, \$900 (7-15-53).
- McKEAND, IRVIN J., Titanium Alloy Manufacturing Division Fellow in Ceramic Engineering, nine months beginning September 16, 1953, \$1800 (8-19-53).
- MISTRY, SORAB P., Merck and Company Postdoctoral Fellow in Animal Science, in the Graduate College, one year beginning September 1, 1953, \$3000 (7-31-53).
- MOSES, HOWARD, National Fund Research Fellow in Surgery, in the College of Medicine, July 1-September 20, 1953, \$500 for the period (7-22-53).
- NASH, HARVEY, United States Public Health Service Postdoctoral Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$3600, supersedes (9-10-53).
- PIERCE, JACK V., Upjohn Company Fellow in the Department of Chemistry and Chemical Engineering, one year beginning September 1, 1953, \$1500 (8-5-53).
- RAPAPORT, GERALD M., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$2000 (9-10-53).
- SADOFF, HAROLD L., National Yeast Corporation Fellow in Bacteriology, September 16, 1953-January 31, 1954, \$750 (7-17-53).
- SMOLENSKI, STANISLAUS J., Fellow in the Chicago Professional Colleges, one year beginning September 1, 1953, \$1500 (7-23-53).
- SPINAZZOLA, ANGELO J., National Fund Research Fellow in Pharmacology, in the Graduate College, July 1-September 20, 1953, \$500 for the period (7-22-53).
- STEINBERG, LEON H., National Fund Research Fellow in Radiology, in the College of Medicine, July 1-September 20, 1953, \$500 for the period (7-22-53).
- WANG, FRANKLIN FU-YEN, Owens-Illinois Glass Company Fellow in Ceramic Engineering, nine months beginning September 16, 1953, \$1350 (8-13-53).
- WIEDERKEHR, ROBERT R., Dow Chemical Company Fellow in Chemical Engineering, nine months beginning September 16, 1953, \$1500 (8-26-53).

RESIGNATIONS, DECLINATIONS, CANCELLATIONS, AND TERMINATIONS

- ALLEN, PHILIP R., Instructor in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine — resignation effective 8-23-53.
- AMACHER, HAROLD C., University Health Physicist, with rank of Instructor, in the Graduate College — declination effective 9-1-53.
- ANDREWS, HARRY L., Associate Professor of Biology, in the Division of General Studies — resignation effective 9-1-53.
- BACHELDER, JOSEPH E., Associate Professor of Sociology and Research Associate Professor in the Institute of Communications Research — resignation effective 9-15-53.
- BAKAN, PAUL, Research Associate in Psychology, in the Graduate College — declination effective 9-1-53.
- BARBRE, MRS. MARIE, Head Resident of Alpha House — resignation effective 9-1-53.
- BAUMANN, E. ROBERT, Research Associate in Civil Engineering (C) — resignation effective 9-30-53.
- BEARDSLEY, DANIEL W., Fellow in Animal Nutrition, in the Graduate College — resignation effective 9-16-53.
- BELLAMY, JOHN E., Assistant in English — declination effective 9-16-53.
- BEYERL, MERRILL C., Instructor in Psychology and Counselor in the Student Counseling Bureau, in the Undergraduate Division in Chicago — resignation effective 9-1-53.

- BIERSTEDT, ROBERT, Associate Professor of Sociology — resignation effective 9-1-53.
- BLATT, JOHN M., Associate Professor of Physics — resignation effective 9-1-53.
- BLOOM, LOUIS R., Research Assistant Professor of Electrical Engineering (S) — resignation effective 8-7-53.
- BOGARD, MORRIS R., Assistant in Verbal Communication, in the Division of General Studies — resignation effective 9-16-53.
- BORG, ALFRED F., Assistant Professor of Bacteriology — resignation effective 9-1-53.
- BRUMBAUGH, DOROTHY, Head Resident of Busey Hall — resignation effective 9-1-53.
- BURDOCK, EUGENE I., Assistant Professor of Psychology and Clinical Counselor in the Student Counseling Bureau — declination effective 9-1-53.
- BUSH, NEWELL R., Instructor in French — resignation effective 9-1-53.
- BYRNE, LORETTO A., Research Assistant in Manufacturing Pharmacy, in the College of Pharmacy — resignation effective 10-1-53.
- CARVER, ELEANORE B., Research Assistant in the Control Systems Laboratory — resignation effective 7-1-53.
- CHAPIN, RICHARD E., Illini Union Browsing Room Assistant in the Library — resignation effective 9-1-53.
- CHERRY, CHARLES N., Research Assistant in Psychology, in the Graduate College — resignation effective 8-13-53.
- CHRISTENSEN, CLIFFORD M., Research Associate in the Institute of Communications Research — resignation effective 9-1-53.
- CLUTTERHAM, DAVID R., Assistant, Electronic Digital Computer — resignation effective 7-1-53.
- COOK, FRANCES, Instructor in Foods (Home Economics) (E) — resignation effective 10-24-53.
- COOPER, RUTH I., Assistant Professor of Home Economics (C) — resignation effective 9-1-53.
- COX, HUGH L., Research Assistant in Civil Engineering (S) — resignation effective 8-25-53.
- DERIDDER, LAWRENCE M., Assistant Professor of Psychology and Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division — resignation effective 9-1-53.
- DIDEA, ARTHUR, Assistant in Histology and Oral Pathology, in the College of Dentistry — resignation effective 8-15-53.
- DUNGAN, ROBERT H., Research Assistant in Ceramic Engineering (S) — declination effective 9-1-53.
- EDELSTEIN, SANFORD M., Bibliographer, with rank of Instructor, in the Library — declination effective 9-1-53.
- ELDRENKAMP, LOWELL B., Research Assistant in Aeronautical Engineering (C) — resignation effective 8-16-53.
- FARLEY, HELEN F., Head Resident of Lincoln Avenue Residence (South) — resignation effective 9-1-53.
- FARRELL, PETER S., Instructor in Music — declination effective 9-1-53.
- FAUGHNAN, RITA, Instructor in Biological Sciences, in the Chicago Undergraduate Division — declination effective 9-1-53.
- FJELDE, OLAF, Professor of Architecture in the Summer Session of 1953 — termination effective 7-11-53.
- FLUHR, ANNE, Instructor in Home Economics (C) — resignation effective 9-1-53.
- FRIEDLANDER, J. W., Clinical Instructor in Psychiatry, in the College of Medicine — resignation effective 9-1-53.
- FUQUA, MARY E., Assistant Professor of Home Economics (C) — resignation effective 9-1-53.
- GILMAN, STANLEY F., Research Assistant Professor of Mechanical Engineering (C) — resignation effective 9-1-53.
- GLASSER, MRS. PATRICIA B., Instructor in Medical Social Work, in the College of Medicine — resignation effective 8-25-53.
- GRACE, OLIVER D., Assistant Professor of Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, and Assistant Professor of Veterinary Research, in the Agricultural Experiment Station — declination effective 9-1-53.
- HALL, B. VINCENT, Associate Professor of Zoology in the Summer Session of 1953 — resignation effective 8-1-53.
- HARRISON, LEWIS C., Instructor in the Institute of Aviation — resignation effective 8-1-53.

- HARTMANN, WALTER, Research Associate in the Bureau of Educational Research — resignation effective 7-21-53.
- HARVEY, ORVILLE M., Adjutant of the Reserve Officer's Training Corps — declination effective 9-1-53.
- HAYNES, GROVER C., JR., Instructor in Theoretical and Applied Mechanics (C) — declination effective 9-1-53.
- HICKMAN, C. ADDISON, Research Professor of Economics, in the Bureau of Economic and Business Research, and Professor of Economics, in the Department of Economics — resignation effective 9-1-53.
- HILL, LYMAN L., Research Associate in Mechanical Engineering (C) — resignation effective 9-1-53.
- HO, CHESTER, Research Assistant in Civil Engineering (S) — resignation effective 9-1-53.
- HOAG, MRS. CAROL C., Assistant in Agricultural Economics (S) — resignation effective 8-12-53.
- INGHAM, CAROLYN S., Assistant Psychometrist in the Student Counseling Bureau — resignation effective 8-22-53.
- KEHRWALD, CLAIRE R., Assistant in English — declination effective 9-16-53.
- KLEIN, MARY JANE, Assistant Dean of Women — resignation effective 9-1-53.
- KOCH, FAITH C., Instructor in Occupational Therapy, in the College of Medicine — resignation effective 9-1-53.
- KRAFT, RALPH G., Edward Orton Jr. Fellow in Ceramic Engineering — declination effective 9-16-53.
- KURTZ, MRS. ELIZABETH, Instructor in Social Work, in the College of Medicine — resignation effective 9-1-53.
- LACKY, ALLEN D., Instructor in Education, in the University High School — resignation effective 9-1-53.
- LAROCQUE, GERALDINE, Instructor in Education, in the University High School — resignation effective 9-1-53.
- LEHMAN, FREDERIC, Research Assistant in Anthropology, in the Graduate College — declination effective 9-1-53.
- LEPPERT, ELLA C., Assistant Professor of Education, in the University High School — declination effective 9-1-53.
- LINDVALL, CARL M., Research Associate in the Bureau of Institutional Research — resignation effective 9-1-53.
- LOMASNEY, WILLIAM F., Assistant Professor of Marketing (Agricultural Economics) (E) — resignation effective 9-1-53.
- LOVE, MRS. WILLIE N., Instructor in English, in the Chicago Undergraduate Division — declination effective 9-1-53.
- LUTHER, KATHRYN L., Serial Cataloger, with rank of Instructor, in the Library — declination effective 9-1-53.
- MANUS, DONALD J., Research Assistant in Civil Engineering (S) — declination effective 9-1-53.
- MARTIN, GEORGE E., Instructor in Marketing — declination effective 9-1-53.
- MARTIN, LESLIE E., Research Assistant in Geography, in the Graduate College — resignation effective 8-6-53.
- MARX, JOHN W., Research Associate Professor of Physical Metallurgy (S) — declination effective 9-1-53.
- MCCOLLISTER, HOWARD M., Research Assistant in Civil Engineering in the Summer Session of 1953 — resignation effective 8-16-53.
- MCLAUGHLIN, MRS. MARION, Assistant Professor of Child Development (Home Economics) (C) — resignation effective 9-1-53.
- MCNEIL, EDWARD B., Instructor in Physics (C) — declination effective 9-1-53.
- MONKE, EDWIN J., Instructor in Agricultural Engineering (C) — resignation effective 9-1-53.
- MORROW, SUSAN C., Assistant in Occupational Therapy, in the College of Medicine — resignation effective 9-1-53.
- NOEL, ELISABETH, Research Assistant in Bacteriology, in the Graduate College — declination effective 9-1-53.
- NOREEN, ALFRED E., Instructor in Mechanical Engineering (C) — declination effective 9-1-53.
- O'CONNELL, JOAN B., Instructor in English, in the Undergraduate Division in Chicago — declination effective 9-1-53.

- PADILLA, ELENA, Research Associate in Anthropology, in the Graduate College — declination effective 9-16-53.
- PETZ, LAWRENCE D., Fellow in the Chicago Professional Colleges — cancellation effective 7-1-53.
- PICK, HEINRICH, Visiting Research Assistant Professor of Physics (C) — resignation effective 8-16-53.
- POMERANTZ, SEYMOUR, Research Assistant in the Department of Chemistry and Chemical Engineering — declination effective 9-1-53.
- POTEMPA, SYLVESTER J., Instructor in Physical Sciences, in the Undergraduate Division in Chicago — declination effective 9-1-53.
- RAILA, FRANK, Research Assistant in Anatomy, in the College of Medicine — resignation effective 10-1-53.
- RENFROW, OMER WILLIAM, Instructor in Education — declination effective 9-1-53.
- ROCKWOOD, MRS. RUTH H., Illini Union Browsing Room Librarian, with rank of Instructor — resignation effective 8-16-53.
- ROOSE, ROBERT W., Research Assistant Professor of Mechanical Engineering (C) — resignation effective 9-1-53.
- SARTORIUS, LESTER C., Assistant Professor of Economics — resignation effective 9-1-53.
- SASAKI, HIDEO, Assistant Professor of Landscape Architecture — resignation effective 9-1-53.
- SAUER, GILBERT F., Assistant in Agricultural Engineering (C) — resignation effective 9-1-53.
- SCHOEPFLE, BLAINE O., Research Assistant in the Department of Chemistry and Chemical Engineering — declination effective 9-1-53.
- SIMONS, MRS. FRANCES J., Assistant Professor of Home Economics (C) — resignation effective 9-1-53.
- SMITH, MRS. KEO G., Assistant Chief Pharmacist in Hospital Pharmacy, in the College of Pharmacy — resignation effective 8-1-53.
- STEITZ, CHARLOTTE E., Instructor in Occupational Therapy, in the College of Medicine — resignation effective 9-1-53.
- TAMRES, MILTON, Assistant Professor of Inorganic Chemistry — declination effective 9-1-53.
- TOLLENAAR, DIRK, Fellow in Agronomy — resignation effective 9-16-53.
- VAN DUUREN, BENJAMIN L., Research Assistant in the Department of Chemistry and Chemical Engineering — declination effective 9-1-53.
- VAUGHAN, DAVID A., Assistant in Animal Nutrition (Animal Science) (S) — declination effective 9-1-53.
- VOSS, MRS. VIRNELLE C., Assistant Professor of Medical Social Work, in the College of Medicine — resignation effective 10-16-53.
- WALKER, EVELYN S., Acquisition Assistant in the Library — declination effective 9-1-53.
- WALKER, HAROLD L., Professor of Metallurgy and Head of the Department of Mining and Metallurgical Engineering — resignation effective 9-1-53.
- WEESNER, KATHRYN M., Assistant Professor of Home Economics (C) — declination effective 9-1-53.
- WEILER, EMANUEL T., Professor of Economics — resignation effective 9-1-53.
- WEINER, SEYMOUR S., Bibliographer, with rank of Instructor, in the Library — declination effective 9-1-53.
- WHITEHAIR, CHARLES K., Professor of Veterinary Research, in the Agricultural Experiment Station, and of Veterinary Physiology and Pharmacology, in the College of Veterinary Medicine — declination effective 9-1-53.
- WILLS, WALTER J., Assistant Professor of Livestock Marketing (Agricultural Economics) (C and S) — declination effective 9-1-53.
- WILSON, MRS. BERNICE S., Instructor in the Institute of Aviation — declination effective 9-1-53.
- WINNETT, WILLIAM L., Instructor in Education, in the University High School — resignation effective 9-1-53.

LEAVES OF ABSENCE

- ALLEN, JOSEPH, Assistant Professor of Library Science — leave of absence without pay for the academic year 1953-1954, so that he may study at Harvard University.
- BERTANI, GUISEPPE, Research Associate in Bacteriology — leave of absence without pay for the period September 20 to November 30, 1953, so that he may accept an invitation to do research in the Biology Division at the California Institute of Technology.
- CORLISS, JOHN J., Professor of Mathematics and Chairman of the Division, in the Chicago Undergraduate Division — leave of absence without pay beginning September 1, 1953, on account of disability.
- FISHER, LOWELL B., Associate Professor of Education and Executive Secretary of the Committee on Admissions from Secondary Schools — leave of absence with pay for the period October 12 to November 24, 1953, inclusive, for inspection of the Dependents Schools in various European countries.
- FOSTER, FRED W., Associate Professor of Geography — leave of absence without pay for the academic year beginning September 1, 1953, so that he may accept a Fulbright award for study in Egypt.
- JUGENHEIMER, ROBERT W., Professor of Plant Genetics (Agronomy) (C and S) — leave of absence with pay from August 22 to September 6, 1953, so that he may attend the International Congress of Genetics in Italy.
- KRANS, DONALD H., Professor of Mechanical Engineering (C) — leave of absence without pay for the academic year 1953-1954.
- LEE, FRANCIS J., Research Associate in the Bureau of Educational Research — leave of absence with pay from August 16 through August 30, 1953, for military service.
- MCCOY, RALPH E., Research Assistant Professor of Labor and Industrial Relations, and Reference Librarian in the Institute of Labor and Industrial Relations, with rank of Assistant Professor — leave of absence with pay from August 17 through August 31, 1953, for military service.
- MORGAN, DON H., Professor of Community Planning and Community Consultant — leave of absence with full pay during the period July 1 through July 31, 1953, on account of illness.
- STEWART, MIRIAM, Assistant Professor of Music — leave of absence without pay for one year beginning September 1, 1953.
- TRUMP, J. LLOYD, Professor of Education and Head of Teacher Placement — sabbatical leave of absence for the academic year 1953-1954, on one-half pay; this supersedes his previous sabbatical leave of absence for the first semester of 1953-1954 on full pay.
- WILLS, WALTER J., Assistant Professor of Livestock Marketing (Agricultural Economics) (C and S) — leave of absence without pay from August 20 through August 31, 1953, so that he may do work for the United States Department of Agriculture.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at Urbana on August 17, 1953, and at the Chicago Professional Colleges on the dates indicated.

Summary

Degrees in the Graduate College, conferred at Urbana:

| | |
|-------------------------------------|------------|
| Master of Arts..... | 66 |
| Master of Science..... | 213 |
| Master of Music..... | 5 |
| Master of Education..... | 160 |
| Master of Fine Arts..... | 4 |
| Advanced Certificate..... | 7 |
| <i>Total, Graduate College.....</i> | <i>455</i> |

Degrees in Law, conferred at Urbana:

| | |
|--------------------------|---|
| Bachelor of Science..... | 2 |
| Bachelor of Laws..... | 5 |
| <i>Total, Law</i> | 7 |

Baccalaureate Degrees, conferred at Urbana:

| | |
|---|-----|
| Bachelor of Science, College of Agriculture..... | 23 |
| Bachelor of Science, College of Engineering..... | 42 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 49 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 30 |
| Bachelor of Science, College of Education..... | 24 |
| Bachelor of Science, College of Commerce and Business Administration..... | 40 |
| Bachelor of Science, School of Journalism and Communications..... | 6 |
| Bachelor of Science, College of Fine and Applied Arts..... | 8 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 5 |
| Bachelor of Music, College of Fine and Applied Arts..... | 1 |
| Bachelor of Science, School of Physical Education..... | 4 |
| Bachelor of Science, Division of Special Services for War Veterans..... | 9 |
| <i>Total, Baccalaureate Degrees</i> | 241 |
| <i>Total, Degrees Conferred at Urbana</i> | 703 |

Degrees in Dentistry, conferred at Chicago:

| | |
|--------------------------|----|
| Bachelor of Science..... | 39 |
|--------------------------|----|

Degrees in Medicine, conferred at Chicago:

| | |
|--|-----|
| Bachelor of Science..... | 128 |
| <i>Total, Degrees Conferred at Chicago</i> | 167 |
| <i>Total, Urbana and Chicago</i> | 870 |

GRADUATE COLLEGE

Degree of Master of Arts

In Economics

BARNIE EPHRAM ABELLE, JR., B.S., 1951
 BARKAT ALI AZHAR, B.S., Agricultural College (Pakistan), 1948; M.S., 1952
 TAKASHI ISHII, A.M., Keio University, 1949
 MONROE OSCAR NEWMAN, A.B., Antioch College, 1950

In Education

MARY ELLEN ALDERSON, A.B., University of Florida, 1949
 LUBERTHA ELLOIS ANDERSON, A.B., Southern University, 1947
 KENNETH MARVIN BREDEN, B.S., Shurtleff College, 1949
 ALBERT THOMAS CRAIG, B.S., Southern Illinois University, 1949
 JOYCE MARVIN DOUGLASS, A.B., Greenville College, 1949
 DONALD G. GOSLIN, A.B., Iowa State Teachers College, 1949
 BARBARA LOIS LANMAN, A.B., 1949
 ABDOLLAH MAHZOON, A.B. (Educ.), A.B. (English), University of Tehran, 1951
 GWENDOLYN AMACKER MCSWEEN, A.B., Southern University, 1946
 BERNICE LUCILLE PALMER, A.B., West Virginia State College, 1939
 MARTIN WOOD REINHIMER, B.S., University of Missouri, 1933
 LELAND HENRY SCHNAKE, B.S., Western Illinois State College, 1948
 ALAN LAWRENCE SOFFIN, A.B., 1952
 INA MAE MCEWEN VARNADO, A.B., Jackson College, 1939

In English

ROBERT EUGENE HOOVER, B.S., 1952
 CHARLES EDWARD KRAUZ, B.S., Northern Illinois State Teachers College, 1952
 WILHELMINA IONA PERKINS, B.S., 1942
 LLOYD MORTON SCOTT, A.B., 1952

In French

EDWARD ERNEST CHAREST, A.B., St. Ambrose College, 1947
 MARJORIE LILLIAN GUSTAFSON, A.B., Knox College, 1942
 JANICE RUTH RIDGES, A.B., Whittier College, 1948
 MARION F. YARBER, B.Ed., Southern Illinois University, 1949

In History

GLENN LEROY BRANSON, A.B., James Millikin University, 1948
 ALBERT PRINCE MARSHALL, A.B., Lincoln University, 1938; B.S.(L.S.), 1939
 CHESTER RALPH PALMER, A.B., Dartmouth College, 1949
 ROBERT McLARAN SAWYER, B.S., Southeast Missouri State Teachers College, 1952
 MAUREEN DOLORES WATSON, A.B., Swarthmore College, 1952

In Labor and Industrial Relations

WILLIAM CLIFFORD AMES, A.B., Iowa State Teachers College, 1951
 SELIG MYRON DANZIG, A.B., College of the City of New York, 1952
 REED STANLEY HALL, B.S., Brigham Young University, 1951
 ROY RICHARDSON, A.B., Macalester College, 1952
 C. EDWARD WEBER, A.B., 1952

In Latin

FRANK RAYMOND MILLIKEN, A.B., Miami University, 1950

In Mathematics

ROBERT EDWARD BLASCH, A.B., Hofstra College, 1952
 RALPH CHARLES CHERNOFF, A.B., 1952
 THOMAS NEILL, JR., A.B., University of Rochester, 1952
 EUGENE DOUGLAS NICHOLS, B.S., University of Chicago, 1949

In Philosophy

THEODORE VINCENT CONTERIO, A.B., 1952

In Political Science

RONDAL GENE DOWNING, A.B., Southwest Missouri State Teachers College, 1952
 HOLLIS LEVERE HEGG, A.B., Augustana College, 1952
 GEORGE BIE LIU, A.B., Fresno State College, 1950
 GEORGE CHARLES MARIANES, B.S., Indiana University, 1951
 HANS JUERGEN STIERINGER, University of Gottingen

In Psychology

CLAIRE LOU JOHNSON, A.B., Beloit College, 1952
 JOHN CECIL WRIGHT, A.B., DePauw University, 1950

In Sociology

VIRGINIA PALMER DAVIS, A.B., Smith College, 1950; M.S., 1951
 WARREN GULDAHL EAMES, A.B., Southern University, 1947
 ROBERT LEE LOCKHART, A.B., 1951
 EMERY EUGENE PALSGROVE, A.B., Manchester College, 1948
 SANFORD SILVERSTEIN, A.B., 1952
 LAURENE ALICE WALLACE, B.S., Florida State University, 1952

In Spanish

VERA-LEE ALDERSON, A.B., 1952
 EMELDA EMMELINE LITTLETON, A.B., 1952

In Speech

ROSALINE THERESA BIASON, B.S., 1951
 DONALD EDWARD DICKSON, B.S., Bowling Green State University, 1950
 SAMUEL WILLIAM EPPLE, A.B., University of Maryland, 1952
 MARJORIE THOMPSON, A.B., Brigham Young University, 1952
 ROBERT LEE WILHOIT, A.B., B.Mus., Drury College, 1950, 1950

In the Teaching of English

JOYCE HOLSTEIN EMMONS, B.S., Illinois State Normal University, 1950
 EDITH MAY GROOM, A.B., University of Wisconsin, 1925
 LILLIE MYRTLE THOMPSON, B.S., Wilberforce University, 1946

In the Teaching of Social Studies

GEORGE ALFRED ORR, B.S., Northern Illinois State Teachers College, 1952

Degree of Master of Science*In Accountancy*

JOSEPH WILLIAM BACHMAN, B.S., University of Colorado, 1948
ROBERT EDWIN HEYWOOD, A.B., Earlham College, 1945
PHILLIP RAY McDERMITT, B.S., 1951

In Aeronautical Engineering

ROBERT BERNARD BENJAMIN, B.S., 1951
EDWARD JOSEPH BRISICK, B.S., 1948
LOWELL BENJAMIN ELDRENKAMP, B.S., 1952
HASSAN AHMAD HASSAN, B.S., University of London, 1952

In Agricultural Economics

ROBERT CHARLES BAURER, B.S., 1949
MAURICE EDWIN JOHNSON, B.S., 1952

In Agronomy

CHARLES WAYNE HOELSCHER, B.S., Western Illinois State College, 1952
MAJOR ELMO MCCOY, B.S., Tuskegee Institute, 1939

In Animal Nutrition

DENZIL ELLIS DEES, B.S.(Agr.), B.S.(Vet.Med.), 1938, 1952
PAUL GRIMINGER, B.S., 1952

In Animal Science

JAMES RAY STOUFFER, B.S., 1951

In Architectural Engineering

ROY DALE MURPHY, B.S. (D.S.S.W.V.), B.S.(Arch. Eng.), 1951, 1952

In Architecture

PAULINE JEANNETTE TREDER, B.S., 1951

In Ceramic Engineering

CHARLES KRUMBACH RUSSELL, B.S., 1951

In Chemical Engineering

CHARLES PARKER ROSS, B.S., Purdue University, 1952
WILLIAM RAYMOND SCHOWALTER, B.S., University of Wisconsin, 1951
WILLIAM ERNEST WEST, JR., B.S., Iowa State College, 1948

In Chemistry

LEROY LEO BERTSCH, B.S., Georgia Institute of Technology, 1952
ROBERT LOUIS RAU, B.S., University of Cincinnati, 1952
MALCOLM JOSEPH ROGERS, JR., B.S., Fordham University, 1951
KATHERINE LOUISE JUNNILA SHOLTZ, B.S., 1952
SISTER MARIE PAULA MYSHAK, A.B., Rosary College, 1946
EDWARD DONALD SUTORIS, B.S., 1952

In Civil Engineering

ROLAND HENRY CARLSON, B.S., Michigan State College, 1951
DONOVAN EDWARD LEE, B.S., University of Oregon, 1952
RALPH BOYD MATTHIESEN, B.S., A.B., University of Washington, 1951
RAYMOND PERRY MILLER, B.S., Kansas State College, 1952
DONAVON DALE NICKEL, B.S., North Dakota Agricultural College, 1952
RAMANATH M. PUNJA, B.E., University of Madras, 1951
RAM KISHEN SHAMAPANT RAO, B.S., Nizam College, 1947; B.E., Osmania University, 1950
GEORGE ERNEST SWANNACK, JR., B.S., State College of Washington, 1936
MOHAMMED ABDUL WAHED, B.S., Nizam College, 1947; B.E., Osmania University, 1950
ROBERT ALFRED WILLIAMS, B.S., 1949

In Commercial Teaching

MARTHA JOANN MEINECKE, B.S., 1952

In Dairy Science

MORTON SYLVAN COLE, B.S., 1951

NICHOLAS TAKATERU NAKABAYASHI, B.S., Utah State Agricultural College, 1949

In Dairy Technology

RICHARD HOUSTON ANDREWS, B.S., Mississippi State College, 1951

In Economics

ED FRANKLIN CRIM, JR., B.S., University of Oklahoma, 1943

In Education

ARTHUR LOREN AIKMAN, B.S., Eastern Illinois State College, 1950

MAROLYN GENEVIEVE BANNER, B.S., 1948

PAUL WILLIAM BLAKEMAN, B.S., Purdue University, 1948

RUSSELL LEROY BOLIN, B.S., Indiana State Teachers College, 1947

HUBERT EMERY BROWN, B.S., 1941

SAMUEL ANTHONY CHICAS, B.Ed., Illinois State Normal University, 1943

RAYMOND BURTIS CLARK, B.S., Illinois State Normal University, 1948

GABRIEL MARIO DELLA PIANA, A.B., Brigham Young University, 1950

LELLA MAE ENDRES, B.S., 1930

GUY HAROLD FELTY, B.Ed., Southern Illinois University, 1934; A.M., 1938

GUST FERRI, JR., B.S., Illinois State Normal University, 1950

JOSEPH EMERY FOSTER, B.S., 1950

GUY WALTER GARDNER, B.S., Murray State College, 1947

JAMES W. GRANTHAM, B.S., Alcorn Agricultural and Mechanical College, 1932

VERNON WILLIAM GREENING, B.Ed., Illinois State Normal University, 1949

MARGARET ROSAN HORAN, B.S., 1939

CHARLES MELVIN HULL, A.B., Illinois College, 1940

ELIZABETH EVANS JURJEVICH, A.B., 1947

ETHEL LILLIAN MILLER, B.S., Illinois State Normal University, 1948

BERNICE MARIE MONTGOMERY, B.S., Illinois State Normal University, 1948

CHARLES G. PAOLI, B.S., Illinois State Normal University, 1948; Ed.M., Pennsylvania State College, 1949

NORMA ELIZABETH DOTSON PAYNE, B.S., Northwestern University, 1947

JOHN MARK PERRIN, B.S., Shurtleff College, 1949

GERALD MAX PIELEMEIER, B.S., Indiana State Teachers College, 1940

ANDREW MONTGOMERY PLUNKETT, A.B., Shurtleff College, 1949

NAOMA JUNE KAULZARICH RICHERRSON, B.S., 1948

WILLIAM MORRIS ROOK, B.S., Illinois Wesleyan University, 1943

RUTH MAY SCHNEIDER, B.S., Illinois State Normal University, 1945

MANFORD LEWIS SIEVERS, B.S., Southeast Missouri State College, 1948

SISTER MONICA FINNEGAN, A.B., University of Notre Dame, 1947

DEAN OSBORN TILLMAN, B.S., Eastern Illinois State College, 1949

WILLIAM OAKENWALD WEBB, B.S., Northern Illinois State Teachers College, 1949; A.M., 1950

EULINE DALLAS WILSON, B.S., Southern Illinois University, 1945

GIFFORD SHARP ZIMMERMAN, B.S., 1940

MARY CHANEY ZIMMERMAN, B.Ed., Eastern Illinois State College, 1939

In the Education of Mentally Handicapped Children

HENRY CHARLES AROND, A.B., Roosevelt College, 1951

GEORGE BRABNER, JR., A.B., Yale University, 1948

RITA TERESA GRAYCHECK, A.B., University of Ottawa, 1940; B.Ed., University of Manitoba, 1947

ALICE HASTINGS VAN BEBBER, B.S., 1952

In Electrical Engineering

WALTER PARELI BRATSBERG, B.S., State University of Iowa, 1952

GHAFFAR FARMAN-FARMAIAN, Diploma, Loughborough College, 1951

JOHN EDWARD HINDE, B.S., 1952
 RICHARD JANER, B.S., United States Naval Academy, 1949
 KANAAN KANO, B.E.E., Rensselaer Polytechnic Institute, 1952
 TEODORO RAMOS LISING, JR., B.S.(M.E.), B.S.(E.E.), University of the Philippines, 1950, 1951
 ROBERT COUTH MATHIS, B.S., United States Military Academy, 1948
 HOWARD KENNETH SCHOENWETTER, A.B., University of Iowa, 1946; M.S., Georgia School of Technology, 1950
 KRISHAN LAL SETHI, Diploma, Delhi Polytechnic, 1952
 WILLIAM COULBOURN SMITH, B.S.(Eng.Phys.), B.S.(E.E.), 1951, 1952
 ROBERT DOUGLAS STROCK, B.S., The Citadel, 1947
 RICHARD LEE SYDNOR, B.S., 1952
 LEE ROY WELLS, JR., B.S., Mississippi State College, 1952
 JOHN FREDERICK WILLIAMS, B.S., University of Arizona, 1950
 LEO WILLIAMS, JR., B.S., 1950

In Food Technology

LOYD ALLEN WITTING, B.S., 1952

In Geology

BYRD LOUIS BERMAN, A.B., Augustana College, 1951
 CHARLES RICHARD DELLENBACK, B.S., 1952
 PETER JOSEPH FARRELLY, B.S., 1952
 MARY ANN STROUSE FOX, A.B., College of Wooster, 1952
 ROBERT EUGENE FOX, B.S., Marshall College, 1952
 EUGENE FRUND, A.B., Marietta College, 1951
 STUART GROSSMAN, A.B., 1952
 ELPIDIO DE LA CRUZ VERA, B.S., University of the Philippines, 1929

In Health Education

NATHAN CHARLES HANSON, B.S., Springfield College, 1952
 RAYMOND MARSHALL TAYLOR, B.S., 1952

In Home Economics

SUE ELLEN NIEMEYER, B.S., Eastern Illinois State College, 1952

In Home Economics Education

CATHERINE ANN CARTER, B.S., Illinois State Normal University, 1948
 GRAYCE STROUD DOANE, B.S., Bradley University, 1951
 HILDA GARMS GEUTHER, B.S., 1930
 ELIZABETH LOUISE KAPRAUN, B.S., 1952
 RUTH HAMMON SHEPARD, B.S., 1928

In Journalism

VIVIAN B. MONTGOMERY, B.S., 1939

In Library Science

ETHEL LOUISE AUBERRY, B.S., Indiana State Teachers College, 1945
 BERTHA BARKER, A.B., Butler University, 1934; A.M., 1941
 JOY RICHARD BLANCHARD, A.B., George Washington University, 1935; A.B.(L.S.), University of Oklahoma, 1938
 INZA VANCE BONER, A.B., Washington University, 1935
 NANCY LOUISE BRANNAN, A.B., Western Michigan College of Education, 1952
 BETTY JO BUCKINGHAM, A.B., Iowa State Teachers College, 1948
 THELMA MARION CAMPBELL, A.B., A.M., 1924, 1933
 LESSIE LOUISE GRAVES, A.B., West Virginia State College, 1930; B.S.(L.S.), 1934
 PATRICIA JEAN HAMMER, B.S., University of Wisconsin, 1949
 SYBIL ANN HANNA, A.B., Ripon College, 1943
 ANNA MAE HART, B.S., 1952
 HAZEL SHEW HAYES, A.B., Indiana State Teachers College, 1952
 EDITH FLORENE HEINLE, A.B., 1924
 LEOTA MAE JANES, A.B., Indiana State Teachers College, 1941
 JACQUELINE WILMA JOHNSON, A.B., Stanford University, 1952

BERTHA MAY BASLER LINTON, B.Ed., Southern Illinois University, 1942
PHYLLIS ELSIE MAGGEROLI, A.B., Aurora College, 1948
EUGEN HARTMUTH MUELLER, A.B., University of Kansas, 1929; A.M., Ph.D., University of Minnesota, 1931, 1937
ETHEL MAY OLDENDORPH, A.B., 1945
MARY ANNE OLIVER, A.B., Oklahoma Baptist University, 1947
BEVERLY JEAN PETERSON, A.B., Morningside College, 1950
MARGARET MILDRED RITCHIE, A.B., Carleton College, 1925; B.S.(L.S.), 1929
RICHARD WILLIAM SCHWARZ, A.B., Emmanuel Missionary College, 1949
SISTER MARY MARCIA FECKTER, A.B., Fontbonne College, 1942
SISTER MARY CLAUDE FLANNER, A.B., Rosary College, 1939
EMILIE VARDEN SMITH, A.B., University of Kentucky, 1946
NELSON PAUL SPRINGER, A.B., Goshen College, 1941
DOROTHY JOAN TITLEY, A.B., Maryville College, 1952
BETTY JANE WADE, A.B., West Virginia University, 1943
VIRGINIA MERCEDES WEED, B.Mus., Northwestern University, 1951

In Management

BORJE OSVALD SAXBERG, B.Econ., Swedish University College of Commerce, 1950;
B.S., Oregon State College, 1952

In Mathematics

BESSIE ETTA COBB, B.S., Antioch College, 1952

In Mechanical Engineering

JAMES PAUL ALBRITTON, B.M.E., University of Florida, 1952
RALPH ROBERT HERRICK, B.S., 1952
RICHARD JOHN SHARP, B.M.E., University of Detroit, 1952

In Music Education

ELVIN EUGENE BEATTY, B.Mus., Illinois Wesleyan University, 1950
JAMES HOWARD BENNER, A.B., University of New Mexico, 1951
CURTIS KEITH BRADY, B.S., Olivet Nazarene College, 1952
JANICE ANGELL CLARK, B.S., 1949
ROBERT BUVINGER DIXON, B.S., University of Cincinnati, 1948
PHILIP LESLIE GARINGER, JR., B.S., University of Cincinnati, 1949
RUTH ALLORA GRABER, B.S., Pennsylvania State College, 1949
GLORIA DOLORES HOMER, B.S., Northern Illinois State Teachers College, 1951
CLYDE HENRY HOWARD, B.S., University of Oregon, 1947
ROSE MARIE KINNEAR, A.B., Franklin College, 1944
HERBERT JAMES LEE, B.S., Eastern Illinois State College, 1948
DONOVAN LEONARD OLSON, B.S., 1952
VICTOR GORDON SELF, B.P.S.M., Indiana University, 1946

In Physical Education

WILLIAM EMMETT BALCH, JR., B.S., Eastern Illinois State College, 1952
JERRY REED BALL, B.S., Ball State Teachers College, 1952
ALAN JAMES BARRY, A.B., University of Sydney, 1951
LARENA BELLEM, B.S., Idaho State College, 1952
KENT ALDEN BUIKEMA, A.B., Augustana College, 1952
LEONARD WILLIAM BURT, B.S., 1951
RICHARD ALBERT COSTELLO, B.S., University of Alabama, 1952
JOHN THOMAS GIBBONS, B.S., State Teachers College (Cortland, N.Y.), 1950
JOSEPH WILLIAM GIBSON, B.P.H.E., University of Toronto, 1947
RONALD LEE HEBERER, B.S., 1952
DONALD FRANCIS JODA, B.S., 1948
JAMES FRANCIS JOHNSON, B.S., University of Maryland, 1952
FRANK LEE JORANKO, A.B., Albion College, 1952
WALTER PAUL KROLL, B.S., Northern Illinois State Teachers College, 1952
LOY JUNIOR LOVITT, B.S., Carthage College, 1949
PAUL WALTER MANDLI, B.S., University of Wisconsin, 1952
GEORGE W. MASON, B.S., Illinois State Normal University, 1950

EUGENE WAYNE McNALLY, B.S., 1952
JOZEF RUYS, B.S., Academy of Physical Education (Holland), 1948
DON RAY SHEFFER, B.Ed., Southern Illinois University, 1946
WILLIAM ROBERT VERNON, B.S., 1948

In Physics

MARVIN CLEVELAND ATKINS, B.S., Agricultural and Mechanical College of Texas,
1952
JERROLD FRANKLIN, B.E.E., The Cooper Union, 1952
DAVID MERRILL LINK, B.S., Massachusetts Institute of Technology, 1952

In Physiology

EDWARD MAIBENCO, B.S., 1952
SABATH FRED MAROTTA, B.S., Loyola University, 1951
EVELYN MAXINE McARTHUR, B.S., Colorado State College, 1945
ROBBY MOHR ROBINSON, A.B., University of Louisville, 1949
ELLEN CELIA Roter, B.S., University of Arizona, 1949

In Plant Pathology

ANGELOS VASILIOS ADAM, B.S., Ohio University, 1952

In Recreation

DONALD VINCENT JOYCE, B.S., State Teachers College (Cortland, N.Y.), 1952
EDWARD BERNARD MARTIN, JR., B.S., College of William and Mary, 1951

In Speech Correction

RUTH MARCUS HERSKO, B.S., 1952
CLAUDIA ANN POLO, B.S., 1951
ELEANOR LOUISE SWANSON, B.S., 1947

In the Teaching of Biological Sciences and General Science

HOWARD LEROY GIELOW, B.S., 1951
HENRY WILLIAM RADLOFF, B.S., Elmhurst College, 1952
CANNUTTE NEWTON RUSSELL, A.B., James Millikin University, 1952
BARBARA ANN SCHLEICHERT, B.S., 1952
LAURENCE JOHN TILLY, B.S., Elmhurst College, 1952
LEE JAMES WALEWANDER, B.S., 1951

In the Teaching of Chemistry

JOHN CONANT MARTIN, A.B., Baylor University, 1947

In the Teaching of Geography

MARY ELLEN RYAN, A.B., University of Chicago, 1936

In the Teaching of Mathematics

ORVILLE GEORGE ALLEN, B.S., Northern Illinois State Teachers College, 1950
ELDORA WILSON ALEXANDER AMOS, B.S., A.B., LeMoyne College, 1934, 1938
PAUL BRENTON MONTGOMERY, B.S., Eastern Illinois State College, 1949
MARSHALL ELLWOOD PROVINES, B.Ed., Eastern Illinois State College, 1942
JUANITA RAYNOR TURNER, B.S., LeMoyne College, 1936

In Theoretical and Applied Mechanics

CHARLES EARL WHITE, B.S., 1947

In Zoology

CHARLES BURLEIGH GRAVES, A.B., Kansas State Teachers College, 1951
HELEN ALISON MARSHALL, B.S., University of Massachusetts, 1940
RACHEL ISABEL CLYMORE READ, B.S., Southern Illinois University, 1949

Degree of Master of Music

CARROLL EDWARDS GREEN, B.Mus., Bradley University, 1951
 ROBERT FRED LAUGLIN, B.Mus., Oklahoma City University, 1949
 MAURICE EUGENE MONHARDT, A.B., St. Olaf College, 1952
 LEONARD KENNETH SAMUELS, B.Mus., 1952
 WILLIAM RUSSELL SCUTT, B.Mus., Cincinnati Conservatory of Music, 1950

Degree of Master of Education

JESSIE RAY ABELL, B.S., Drake University, 1950
 CLARICE MAY BALDWIN, B.S., Southern Illinois University, 1947
 JOHN STEPHEN BARGER, B.S., University of Missouri, 1950
 DALE LANGLEY BARTHEL, JR., B.S., 1946
 HOUSTON AARON BASSETT, A.B., Wiley College, 1939
 LEE WARNER BEAM, B.S., Illinois State Normal University, 1951
 PHILLIP LEE BECK, B.S., Lincoln University, 1940
 DUANGDUEN BISALPUTRA, A.B., A.M., Chulalongkorn University, 1949, 1952
 HEARL CHESTER BISHOP, B.S., 1950
 FRANCES JACQUELINE MATTHEWS BLOCKLEY, B.E., National College of Education, 1951
 FRANCES MARIE BOLTON, A.B., Stowe Teachers College, 1950
 CATHERYN BOWEN, A.B., 1948
 MONROE BRASLEY, B.S., 1951
 HERMAN FRANK BRAUSE, A.B., University of Rochester, 1952
 PHILIP E. J. BROOKS, B.S., Nebraska State Teachers College, 1950
 ALFRED JOSEPH BUDDE, B.S., James Millikin University, 1947
 MARY VIRGINIA CASEY, Ph.B., Webster College, 1939
 RAYMOND EDWARD CHRISTIAN, B.S., 1951
 BLANCHE LORETTO COLGAN, B.S., Bradley University, 1927
 MARGARET NAOMI COOKE, B.S., Lincoln University, 1946
 ANNA BEATRICE COOLEY, A.B., Shurtleff College, 1940
 GERTRUDE ROBINSON CORDELL, B.S., 1950
 FRANK CRAWFORD, B.S., 1949
 MARY ELLEN CUNNINGHAM, B.S., Illinois State Normal University, 1947
 MARJORIE LOIS DANIELS, A.B., Lombard College, 1929
 CARL EMIL THEODORE DANIELSON, B.S., University of Minnesota, 1940
 CHARLES GENTRY DAVIS, A.B., Stowe Teachers College, 1948
 WILLARD CHARLES DUEY, B.Ed., Eastern Illinois State College, 1936
 CHAVI-VARN DULYACHINDA, Dipl. in Educ., Chulalongkorn University, 1936
 GEORGE ROBERT EDWARDS, B.S., Illinois State Normal University, 1948
 VIOLA MARIE EDWARDS, A.B., Shurtleff College, 1951
 ERLING OLIVER ELLINGSON, B.S., 1952
 ARTHUR HENRY ENDORF, B.S., Concordia Teachers College, 1945
 ELEANORA ANN FELDMANN, A.B., Shurtleff College, 1951
 HOWARD W. FLETCHER, B.E., Northern Illinois State Teachers College, 1941
 WILLIAM GERLER, B.S., 1952
 CHARLES WILLIAM GESSNER, A.B., Earlham College, 1950
 MARY ELIZABETH RITZ GIVEN, A.B., Indiana University, 1927
 VIELLA FERNE GLIDDEN, B.E., Northern Illinois State Teachers College, 1939
 EMMA MARIE GRABOWSKI, B.S., 1949
 LUCILLE WILHELMINA GRABOWSKI, B.S., 1949
 PATSY MARK GUIDO, B.S., West Virginia University, 1949
 JOHN BERNARD HALPIN, B.S., Illinois State Normal University, 1949
 GLENN MAURICE HARDIN, B.S., 1950
 SHIRLEY CHRISTINE MEYER HARRIS, B.S., 1951
 GLADYS MILDRED HEDSTROM, A.B., Bradley Polytechnic Institute, 1926
 JAMES ARNOLD HEFTER, B.S., 1952
 WILLARD IRWYN HELME, B.S., James Millikin University, 1949
 CARL DAVID HERMSMEIER, A.B., Augustana College, 1950
 ALFRED B. HERSTRUM, B.Ed., State Teachers College (River Falls, Wis.), 1935
 OSCAR L. HICKS, B.S., Eastern Illinois State College, 1949
 LOREN VINCENT HIGUS, B.S., State Teachers College (St. Cloud, Minn.), 1948
 MERLE ROMAYNE HILGENDORF, A.B., Valparaiso University, 1950
 WILLIAM HOWARD HILLS, B.S., Colorado Agricultural and Mechanical College, 1949

FRANK EDWARD HINTON, B.S., 1949
LOYALLE WADE HINTON, B.S., 1930
CLYDE LESTER HOFFLUND, B.Ed., Western Illinois State College, 1942
WILLIAM DALE HOVEY, B.S., Western Illinois State College, 1951
LUCINDA LUELLA HUCK, B.Ed., Southern Illinois University, 1927
NEAL EDWARD HUDSON, B.S., Eastern Illinois State College, 1949
PEARL BERNADINE HUDSON, B.S., Southern Illinois University, 1951
EDDIE MAE JACKSON, A.B., Tougaloo College, 1943
ELMER JOSEPH JAMNIK, B.S., Eastern Illinois State College, 1950
EILEEN ANDERSON JANSKY, A.B., Augustana College, 1950
MAGGIE PRINCE JENKINS, B.S., 1951
GERALD HUBERT JONES, B.S., 1948
CLEMENT LEONARD KACZOROWSKI, B.S., 1950
HELEN LANDIS KELLEY, B.S., Kansas State Teachers College (Pittsburg), 1935
DOLORES KELLY, A.B., Stowe Teachers College, 1950
QUINTELLA LORRAINE KING, A.B., 1949
LOUIS JOSEPH KISHKUNAS, B.S., Northern Illinois State Teachers College, 1951
JOHN WOODHOUSE KLEINSTEIBER, B.S., Illinois Wesleyan University, 1948
MARY TATE KRAUSE, B.S., 1950
CHIYE KUROSE, B.S., 1952
MAX HUBERT KUSTER, B.S., 1940
KENNETH ELBERT LACKEY, B.S., Washington University, 1951
JOHN JOSEPH LASKA, B.A.E., Art Institute of Chicago, 1950
DENVER JOHN LETURNO, B.S., Eastern Illinois State College, 1950
FLORENCE JUANITA LEWIS, A.B., 1950
BEVERLY JEANNE LOGAN, A.B., Carleton College, 1949
BETTY JANE LUCITO, B.S., 1951
EDGAR WALTER LUDWIG, B.S., 1950
STANLEY GOTTFRIED MAGNUSON, B.S., 1949
JEAN GREGG MAIN, A.B., 1923
MARIO MARCHISIO, B.S., 1951
THEODORE ROOSEVELT MAXWELL, B.S., Georgia State College, 1941
LESTER LEMUEL MAYES, B.S., Western Illinois State College, 1949
CHARLES ROBERT MCCURDY, B.Mus., DePauw University, 1950
MABEL MCINTIRE, B.S., Southern Illinois University, 1944
MARY GARNETT MESSNER, A.B., Illinois Wesleyan University, 1927
CLARA ELOISE METCALF, A.B., Illinois State Normal University, 1949
ELENORE ROSE MOBERLEY, B.S., Eastern Illinois State College, 1949
ROSEMARY MORGAN, B.S., Southwest Missouri State College, 1948
MARY ELIZABETH MYERS, B.S., 1942
WAYNE ELDEN NEWLIN, B.S., Illinois State Normal University, 1951
CAROL RITA NEWTON, A.B., Smith College, 1949
WANDA MILDRED BENNETT NOLEN, B.S., Southern Illinois University, 1950
WILLIAM YORK NOLEN, B.S., Southern Illinois University, 1950
DORIS HELEN PIERSON PALMER, A.B., Monmouth College, 1944
GLADYS MILLIE PAPE, A.B., Shurtleff College, 1951
DOROTHY JEAN CORNWELL PARKER, A.B., James Millikin University, 1950
MARDELL MORRIS PARKER, A.B., Augustana College, 1952
HELEN ELIZABETH PEARCE, B.S., Northwestern University, 1951
WARREN ANCIL PETERS, A.B., McKendree College, 1951
ADELINE VIOLA PETERSON, B.S., Wisconsin State College, 1945
ARTHUR MONROE PHILLIPS, B.S., 1949
ROBERT JOSEPH PHILLIPS, A.B., Eureka College, 1950
WILLIAM EDWARD PICTOR, B.S., 1947
LEWIS EARL POWELL, B.S., Ball State Teachers College, 1950
HOMER LEWIS PRICE, B.S., 1939
WAYNE CHARLES JEROME RAESKE, B.Ed., 1950
PAUL FRANKLIN RAINEY, B.Ed., Illinois State Normal University, 1947
JOHN WILLIAM RANTALA, B.S., Stout Institute, 1951
BERTHA MARY BLACK RHODA, B.S., Indiana State Teachers College, 1926
RUSSELL EUGENE ROBBINS, A.B., Indiana Central College, 1949
JAMES LEROY ROOKER, B.S., 1950

SHELDON ROSEN, B.S., 1950
 GEORGE EDWIN ROSS, A.B., 1952
 DOROTHY ISABELLE RURSCH, A.B., Augustana College, 1941
 JACK NEWCOMB RUTHERFORD, B.S., Concord College, 1946
 EDITH A. RUYLE, A.B., Pennsylvania College, 1940
 ELLEN MARION SALOMON, A.B., 1952
 JOHN MORGAN SCHETTLER, B.S., 1949
 RUTH EMILY SCHIBER, B.S., Southern Illinois University, 1951
 ALICE LOU VIRGIN SCHNAKE, A.B., 1948
 CARLOTTA LOUISE SCHUETZE, B.S., Southern Illinois University, 1950
 EILEEN PAULINE SCHUTTE, B.S., Eastern Illinois State College, 1947
 RICHARD CLINTON SEELMAN, B.S., Southern Illinois University, 1950
 CHESTER LORRAINE SEIBERT, B.S., 1939
 LOUISE SONNEMANN SINDERSON, B.S., 1931
 JAMES WILLIAM SMITH, B.S., 1950
 OWEN LAVERLE SPRINGER, B.S., Indiana State Teachers College, 1949
 WELTON HARRY STEDT, B.S., Illinois State Normal University, 1950
 PAUL EDWARD STELLEMA, A.B., Wheaton College, 1950
 GERALDINE STEWART, B.S., Northeast Missouri State Teachers College, 1942
 MAX STEVENSON TESSIER, B.S., 1948
 LOUIS THOMAS, JR., A.B., 1950
 GLEN LEWIS THOMPSON, B.S., Eastern Illinois State College, 1950
 WILLIAM DEVERA TODD, B.S., Eastern Kentucky State Teachers College, 1950
 CLARK SHERWIN TOSSY, B.S., 1952
 LOIS GRETCHEN PFAB TOSSY, B.S., 1952
 MARION OLIVER TUCKER, B.S., Central Missouri State College, 1949
 VIVIAN LOUISE TURNER, A.B., Stowe Teachers College, 1950
 ROBERT WILLIAM ULLOM, B.Ed., Illinois State Normal University, 1932; A.M., 1937
 LELLE BAKER UNZICKER, B.Ed., Southern Illinois University, 1934
 GEORGE ALBERT WALLEN, B.S., University of Minnesota, 1949
 BELLE WARREN, B.S., Southern Illinois University, 1949
 HORTENSE CATHERINE WATKINS, A.B., Stowe Teachers College, 1946
 DORIS IRENE HAYS WENTHE, B.S., Southern Illinois University, 1949
 JAMES PAUL WHEATLEY, B.S., Indiana State Teachers College, 1949
 ROBERT BERNARD WHITE, B.S., 1947
 CATHERINE ESTELLA WIEGMAN, B.S., Illinois State Normal University, 1947
 JOSEPHINE ESTHER WIEGMAN, B.S., Illinois State Normal University, 1947
 HARVEY WIENER, A.B., George Washington University, 1951
 JASON O. WILLIAMS, B.S., University of Tennessee, 1945
 MAURICE WILLIAM WILSON, B.S., Northern Illinois State Teachers College, 1948
 MAXINE FERNE WOOD, B.S., Southern Illinois University, 1949
 DONALD LYNN WOODARD, B.S., Eastern Illinois State College, 1949
 GLEN ALICE YOUNG, B.S., James Millikin University, 1949
 VICTOR ZAVARELLA, B.S., 1951

Degree of Master of Fine Arts

In Art Education

CARY IRWIN KNOOP, A.B., James Millikin University, 1950
 PHILLIP MACK SETTLE, B.S., Eastern Illinois State College, 1950

In Painting

MILTON JULIAN COHEN, B.F.A., Washington University, 1947
 RAYMOND PERLMAN, B.F.A., 1948

Advanced Certificate in Education

ROBERT BURL FRAZIER, JR., B.Mus., M.Mus., Illinois Wesleyan University, 1947, 1948; Ed.M., 1952
 EMMERT ALFRED GASSMAN, A.B., Carthage College, 1927; A.M., 1929
 CAROL TROY HARKER, B.S., Southern Illinois University, 1947; A.M., 1949
 JOSEPH CHERYL JURJEVICH, JR., B.S., A.M., 1948, 1949

DOROTHY SMITH KEELER, A.B., New Jersey State Teachers College, 1943; A.M.,
New York University, 1944
WILLIAM EARL LA CROIX, B.S., Northern Illinois State Teachers College, 1946;
A.M., 1950

Advanced Certificate in Music Education

ELIZABETH MARIE BOND, B.S., M.S., 1948, 1949

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

JOSEPH BARKLEY, with Honors
JAMES WARREN BLILER
CHARLES EDWIN DAUBS
LEROY JOHN DRECHSEL
ROBERT WAYNE HANSEN
GIDEON ALFRED JACOT
STEPHEN RICHARD KINGRY, with
Honors

JAMES THOMAS LIFE, with High
Honors
JAMES FOLGERT LUCASEY
ROBERT THEODORE ROEDER
ROBERT ANTHONY SCHERER
CHARLES RICHARD STOLL
JACK MASON SWANSON
ROBERT EUGENE WELCH

In Dairy Technology

PIERRE ANDRE PETIT

In Home Economics

LOUISE MARIE ERICSSON
HERBERT FRIEDMAN
CHARMAINE JOSEPHINE HUSACK, with
Honors

EUNICE ELIZABETH JOHNSON
YVONNE NANETTE PERKINS
GRACE MARIE PIORKOWSKI
MARY JUSTYNE TAPPERO

In Home Economics Education

FAITH MARILYN MITROVICH

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Aeronautical Engineering

MAIDO SAARLAS

In Agricultural Engineering

WILLIAM EDWARD ROHALY

SERGEJ ALEXANDER SOKOLOV

In Civil Engineering

RALPH HARVEY BIGGER
JOHN HERBERT CARLSON
JOHN OSCAR KAPUSNIK
JACK DONALD KENNEDY
KENNETH GENE KOSSIECK
OSCAR GUZMAN LARA
PHILIP THOMAS NELSEN

ROBERT WESLEY OLBRICH
ROBERT DEAN OWEN
WILLIAM COURTNEY SCHNOBRICH, with
High Honors
OLAV KRISTIAN THEODORSEN
ELIJAH MAURICE WEBB, with Honors
ARTHUR VERNER WOODWARD

In Electrical Engineering

JAYSINGBHAI REVABBAI CHAUDHARI
EDDIE KAI FUEN CHIN
KENNETH BERNARD COONEY
JAMES LAWRENCE DAILING
LOUIS FELDNER
HECTOR FABIO GALLO R.
ALFONSO GALVIS-GAITAN

FRANK EDWARD HEINRICH
HERBERT HAROLD HORNISCHER
ROBERT WARREN JACKMAN
ROBERT HAROLD JOHNSON
ROBERT EARL SCHENKE
WILLIAM DRAKE STAHL
FERNANDO RESTREPO SUÁREZ

In Engineering Physics

DONALD GRISWOLD WORDEN

In Mechanical Engineering

JOHN RICHARD GROSS
 RICHARD JOSEPH HOFMEISTER
 MORRIS ARMSTRONG JONES, Jr.
 DONALD CHARLES KAISER
 JOHN FRANCIS LOOS
 LORENZ KENNEY MAKOUTZ

KENNETH RALPH NERIUS
 HARLAN WESLEY PEITHMAN, Jr., with
 Honors
 JAMES WARREN VOTH
 EDWARD FRANK WOLFF, JR.
 FRANK JOSEPH ZIMMERMAN

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

YADELLE TOBY ALPERN, with High
 Honors in Sociology
 DAVID MICHAEL BARTON
 JOSEPH JOHANNES BRANKEY
 CHARLOTTE CHARLENE BRYCE
 MERLE FRANCIS CROSSLAND
 RICHARD JOSEPH CUNNINGHAM
 RICHARD FRANCIS DASHNER
 CYNTHIA ANN DENBO
 JOHN WESLEY DOWNS, JR.
 TERRY DYE
 ELEBA ESTHER FENN
 ALICIA GARCIA-COLIN
 MARY JANE GHOLSON
 MEYER GORBATKIN
 ALICE EUGENIA GREENE
 MARGARET HAMMOND
 EDNA FRANCES HARTMANN HANNA
 ANTHONY ROOSEVELT HATHERLEY
 VLADIMIR JOSEPH HAVRLANT
 MILTON GEORGE JENNINGS
 GILBERT ROLAND JOHNS
 GEORGE MATTHEW KERANEN, with High
 Honors in Chemistry
 LAVERNE MARIE LANCILOTI

JAMES EUGENE NORMAN
 YASUKO ONO
 ROBERT ARTHUR OSWALD, with Highest
 Honors in Economics
 AURELIUS BROOKS PARKER
 THEODORE POEHLMANN
 WILLIAM JOSEPH POTTS
 LOUIS EDWARD RAPP
 ROLAND ERNEST RICHARDS
 KASUMI SHIMOOKA
 SELWYN SHKOLNIK
 ALICE MAE SMITH, with Honors in
 Mathematics
 DONALD HUGH SMITH
 JULIUS JOSEPH SMULKSTYS
 ROBERT FOSTER SONDERSKOV
 ORVILLE JOSEPH STONE, JR.
 CAROLYN EVE SULLIVAN
 PAUL MAKOTO SUZUKI
 MARY ROETTGER THOMPSON
 ANDREW VOGEL, with High Honors in
 English
 ERNEST ITSUO YAHIRO
 LYNN JOANNE YARLING

In the Teaching of English

HELEN ELIZABETH HESS

In the Teaching of Social Studies

DAVID GLEN SINGER

FRED ANTHONY VAISVIL

Degree of Bachelor of Science

In Chemical Engineering

RICHARD MERWYN BARTUNEK
 CRAIG MITCHELL CHRISTENSEN, with
 Honors
 WILLIAM JOSEPH MCPHERSON

WILLIAM HAMILTON MUNRO
 NORMAN HAROLD PLOTKIN
 JOHN JOSEPH RENER, with High
 Honors

In Chemistry

LAURANCE ARTHUR KNECHT, with
 High Honors
 HOWARD LOUIS LITTIG, JR.

JOHN WILLIAM SCHUMACHER
 RICHARD ALLEN SCOTT

In Liberal Arts and Sciences

JULES BECK ALTENBERG
 IRVING AZAREN

MARVIN BENJAMIN
 JOHN EDWARD FISHER

EUGENE FRANK GOLD
 MARY ANN ERKMAN HOPKINS, with
 Honors in Mathematics
 JOHN WESLEY HUNNELL
 THEODORE ROBERT HUSEK
 GERALD LEE
 ALBERT MANDEL MANASTER
 WILLIAM HAYES MATCHETT
 PEARL LOUISE MUELLER

AUGUST JOSEPH POCIUS
 RICHARD MAURICE RAU
 BARBARA RIGHT, with High Honors in
 Zoology
 RICHARD BURTON ROSENSTEIN
 JAMES JOHN SEDOR
 JOSEPH JOHN STACHNIAK
 EUGENE CARL WEINSTEIN

In Speech Correction

JEANNE MARIE BEDELL

BONNIE NOBUKO NAKAMURA

In the Teaching of Chemistry

GENE SCHRODT BELL

COLLEGE OF LAW

Degree of Bachelor of Science

In Law

WILLIAM FREDRICK HOELSCHER

MELVIN NORMAN ROUTMAN

Degree of Bachelor of Laws

EDMOND RALPH ANDERSON, JR., A.B.,
 Ohio State University, 1948
 LESLIE RALPH BISHOP, B.S., 1951
 FRANKLIN HAYS BYERS, B.S., 1950

ALBERT JOHN CROSS, B.S., University
 of Kentucky, 1946; M.S., 1947
 KATHRYN LUCILLE MESSMAN, B.S., 1950

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

JOAN MARSH AMACHER
 NORMA LOU DIETZ
 META GENE GOODIN
 BEULAH ELIZABETH GOODWIN
 BEULAH KENNEDY MACE, with Honors
 CORINNE WINONA PENDLETON
 BETTIE GLOSS RHODES
 CATHERINE CLAEYS ROSZKOWSKI

DIANA SABATELLO
 CHARLES HENSLEY SCHRADER
 MARY MAYFIELD SHANNON
 ETHEL SANDRA EPHRON SHERMAN, with
 Honors
 VERLA LYNCH TAGG
 DOLORES BOYD TURNER

In Elementary Education

MABEL LECRONE BARNHART
 JOAN FAY DAVIS
 ROBERT ERNEST DOMER
 DONNA LEE HENSON

JANICE ADELE NELSON
 RUTH ELLEN POSNER
 BARBARA FERNE SAXON
 LOIS ARDETH SCHULZ

In the Education of Mentally Handicapped Children

ELAINE BROWN CHASE

In Industrial Education

JOHN ROBERT KLUZEK

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

CHARLES HENRY ANDERSON
 BURTON LEE BABETCH
 WAYNE ORAL BRAGG
 WILLIAM ALBERT COVERDALE
 VIRGINIA DEACETIS

JAMES DAVID GREEN
 JOHN ALLEN HESS
 ARTHUR HOIT
 DONALD GLEN PYLES
 DOYLE LEE WEBB

In Commerce and Law

WILLIAM HENRY CHAMBERLAIN

PHILLIP CHARLES GOLDSTICK

In Economics

JOSEPH BERNIK

PATRICK FRANCIS McLAUGHLIN

ROBERT S. GALLAGHER

ORVEN JACK TENDALL

ROY BERNARD LONGHTA

In Finance

FRANCIS LEROY BRYANT, JR.

VAN LeROY WHITE

PERNA-LEE PARE MEENTS

In Industrial Administration

LESTER CHARLES LUTHER

In Management

DONALD HAROLD BRADSHAW

MYRON SIMON LEVY

CHARLES FRANCIS CLARKE

ROBERT ROMAN PRUSAK

LEWIS COHEN

RICHARD NEAL SCHWARTZ

PETER JAMES FERGUSON

LOUIS JOSEPH ZELEZNIKAR

In Marketing

WILLIAM DEAN DUNCAN

BURTON LIONEL KATZ

DONALD ANTON GRILL

ROBERT EUGENE LUMSDEN

MARGARET ANN HEALEY

ROBERT EDWARD RICKERT

IRIS PAULSHOCK HEFTER, with Honors

MARTIN HERBERT TALMY

DONALD LEO JEPFSEN

In Marketing and Management

WILLIAM STEPHEN KAMIN

In Secretarial Training

ADEL LAURA FOCHTMANN

SCHOOL OF JOURNALISM AND COMMUNICATIONS**Degree of Bachelor of Science***In Journalism*

NANCY DuVALL AMM

CARL HERBERT LANDERS

BRUCE WARE COLVIN

ARLEN JAMES LARGE

JAMES ALLEN FINK

MAX ISAAC LIGHT, with Honors

COLLEGE OF FINE AND APPLIED ARTS**Degree of Bachelor of Science***In Architectural Engineering*

ALBERT WARREN DONNER

JOHN M. KIDD, JR.

GEORGE OTTO HEIMAN

HAROLD JOHN TEJES

In Architecture

ROBERT FREDRICK LANGE

In Music Education

ROBERT REED ADAMS

FRANK PYTLIK, JR., with Honors

SHIRLEY ELEISE CARTMAN

Degree of Bachelor of Fine Arts*In Advertising Design*

JO ANN CARRINGTON

THOMAS FLOYD

HELEN DOWELL

DORIS MERRILEE HUBER

In Painting

CARL HARRY SCHEELÉ

Degree of Bachelor of Music

ELIZABETH MILLER JENNER

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Physical Education*JOAN MARGARET BUSCH
JERRY MITCHELL NEMECCHARLES LLOYD WASHINGTON
ROBERT WEIR WEDDELL**DIVISION OF SPECIAL SERVICES FOR WAR VETERANS****Degree of Bachelor of Science**ROBERT BROWN BRIGHAM
CHARLES MADISON FRYE
STEPHEN EDWARD HERZ
JAMES FRANCIS MCNEELY
JOSEPH MARTIN MIHELICHJOHN ANDERSON MUIR, JR.
PAUL EDWARD SCHMITZ
JACK MCCOLLOM STARKE
LEROY ALBERT STECZ*Degrees Conferred in Chicago***COLLEGE OF DENTISTRY****Degree of Bachelor of Science in Dentistry***(Conferred June 27, 1953)*KENNETH EUGENE ANDERSON
LEE LARUE BENNETT
RALPH DAVID BERENSON
DONALD CHARLES BUCKLEY, B.S.,
Loyola University, 1946
SHELDON BULWA
THEODORE HOWARD CENTURY
THOMAS R. CHAMBERLIN, JR.
HOWARD K. C. CHUN
CLARENCE ALBERT COX, B.S.,
Shurtleff College, 1949
DEANE ELMO DOOLEN
BERTRAM FIVELSON
DONALD VICTOR GABOR
DON C. GARDNER
LAWRIE BURTON GLICKMAN
RICHARD ADDINGTON HENRY, JR.
MARVIN HIRSH, B.S., 1950
DONALD WILLIAM HORTON
HERBERT LEROY KAZMER
FRANK BRIAN KNOBLOCK, JR.
DONALD RAYMOND KNOEPELEDMUND C. KOWALIK, A.B., 1951
EDWARD CHRISTOPHER KRIZEK
GEORGE LANE MARQUARDT
DAVID MARYN
DONALD JAMES MCNEIL
ROBERT CLIFTON MILES, B.S., 1951
LAWRENCE JOSEPH MYERS
ROBERT PARSONS, B.S., Illinois
Wesleyan University, 1950
HENRY THEODORE PELC, A.B.,
Blackburn College, 1951
MELVIN FRANK PLATENKA, B.S., North-
western University, 1949
LEONARD QUARTETTI, B.S., 1951
DAVID ALLEN REITHEL
JOHN WESLEY RITTER
LEO KARL SABIEN
MATHEW SAMARAS
GEORGE W. SMITH
JOHN WILLIAM STANLEY
KENNETH LYLE TOY
JOHN SHERMAN WEISS, B.S., 1950**COLLEGE OF MEDICINE****Degree of Bachelor of Science in Medicine***(Conferred June 27, 1953)*RALPH DUANE ADE, A.B., St. Ambrose
College, 1951
WILLIAM BARTLETT ANDERSON, A.B.,
Augustana College, 1951
EDMUND GEORGE ANDRACKI, B.S., 1951
JOHN WILSON ANDREWSIVAN STECKLER ANKENBRANDT, A.B.,
Washington University, 1950
CHARLES HERBERT AYERS
HALLARD WALTER BEARD
DORIS GAY BEATTY, A.B., Lake Forest
College, 1950

- RICHARD HARVEY BLANKSHAIN, B.S.,
Elmhurst College, 1951
- IRVING BENJAMIN BLOOM, A.B., 1951
- JEAN REGINALD BOATRIGHT, A.B.,
Southern Illinois University, 1950
- LORRIS MELVERN BOWERS
- AMOS PRESILY BRATRUDE, JR.
- WILLIAM FINNEY BRINEY, B.S., 1951
- PAUL LAVERE BROTHERS
- GERALD BUCKMAN
- LEO HUGO CAPOCCHI, A.B., 1951
- RALPH ALFRED CASCIARO
- VIVIAN ANN CATION
- JOSEPH DOMINIC CECE
- JOHN OTIS CLETCHER, JR., A.B.,
Harvard University, 1950
- KENNETH COHEN, A.B., Drake
University, 1951
- SHELDON COHEN, B.S., 1951
- JOHN PAUL CULLINAN
- CHARLES STEVEN DAVIS
- JOHN SEARS DUNLOP, A.B., Macalester
College, 1950
- DON LEE ERVIN, A.B., James Millikin
University, 1951
- DENTON BLAKESLEE FERRELL, A.B.,
Southern Illinois University, 1952
- KENNETH OGDEN FETROW
- GLENN WILBUR FISCUS
- ROBERT ALLEN FOLEY
- DWIGHT WARREN FREEMAN, B.S., 1951
- JOHN WARREN FUNK, A.B.,
St. Procopius College, 1951
- DON KARL GILCHRIST, A.B., Illinois
College, 1951
- GORDON HOWARD GLASSFORD
- ALAN LESLIE GORDON, B.S., 1952
- DANIEL GORENBERG
- NAHMAN HAROLD GREENBERG, B.S., 1951
- MARSHALL JAY GROBERT
- GERHARD HUGO HAASE, B.S.,
Northwestern University, 1951
- JOSEPH WILLIAM HAGEMAN, B.S., 1951
- DONALD HUNTINGTON HANSCOM
- RAYMOND HAROLD HECHTER
- WILLIAM TALMAGE HODGES, A.B.,
Olivet Nazarene College, 1951
- JOSEPH JOHN HOSEK
- CHARLES WESTON INSKEEP
- ETHEL ISAAC, B.S., 1951
- HAROLD LEROY JENSEN, B.S., 1950
- QUENTIN LEO JOHNSON
- WENNER DUDLEY JOHNSON
- HAROLD DEAN JONES, A.B., Southern
Illinois University, 1951
- ZENA SARAH KAGAN
- JOHN STEVE KARAMITSOS
- HERSHELL LEE KEELING, B.S.,
University of Kentucky, 1950
- PAUL ROBERT JOHN KELLEY, B.S., 1951
- CARL MUSGRAVE KESTER, A.B.,
Westminster College, 1950
- MARIDEE LEE KNIPMEYER, A.B.,
Asbury College, 1951
- EUGENE SAMUEL KRASNOW
- SHELDON HOWARD KREISELMAN, B.S.,
Roosevelt College, 1950
- ROY YUTAKA KUROTSUCHI, B.S.,
Elmhurst College, 1951
- EDWARD WALTER KWEDAR
- GEORGE THOMAS LAMBAKIS
- ERNEST AARON LANE
- JOSEPH LASSMAN, B.S., 1951
- EUGENE LEMAN
- BERNARD DAVID LEWIS, B.S., 1949;
M.S., Michigan State College, 1951
- EDWARD ARTHUR LICHTER, Ph.B., Uni-
versity of Chicago, 1947; B.S.,
Roosevelt College, 1949; M.S., 1951
- WILLIAM ROGER MARKEL
- JOHN CYRUS MASON, JR.
- RICHARD RAY MAULDING
- DANIEL JOSEPH MCCARTHY
- ALLEN DAVID MEYER
- GILBERT MILLER, B.S., 1951
- ROBERT DALE MILLER, A.B., James Mil-
likin University, 1950; A.M., Ohio
State University, 1951
- SHELDON MILLER
- MARVIN ROBERT MISHKIN
- ERNEST THOMPSON MOON
- MARTIN LEON MORRIS, B.S., 1951
- ROBERT LOUIS MUELLER, A.B., Carthage
College, 1951
- ROBERT OSCAR MULHAUSEN, B.S., 1951
- HYMAN LOUIS MUSLIN, A.B., Roosevelt
College, 1950
- EARL PAUL NORLING
- JACK CLAYTON O'BRIAN, B.S., 1951
- THOBURN GENE PATTON, B.S.,
Monmouth College, 1950
- GEORGE PEARAH
- JOHN HERMAN PETERS
- LAWRENCE DEAN PETZ
- JOHN ENNIS PFAU
- WILLIAM JOSEPH PIEPER
- SAMUEL MAX PLAUT, A.B., University
of Colorado, 1949; M.S., Univer-
sity of Chicago, 1951
- PETER PLEOTIS
- THOMAS EARL POLLARD
- STUART SHERWOOD ROBERTS
- WILLIAM J. RUBINSON
- BYRON RUSKIN, B.S., 1950
- ROBERT ROY SCHENCK
- JOHN CARLTON SCHMIDT, B.S., 1951
- WALTER NICHOLAS SCHROEDER
- WILLIAM HOWARD SHACKELFORD
- LAWRENCE ALLEN SHAPIRO
- SHELDON FRANKLIN SHER
- ARNOLD ALVIN SHKOLNIK
- ROY MENARD SLEZAK, B.S., William
and Mary College, 1951
- ARLENE JEAN SMITH

ROBERT DEAN SMITH, B.S., Bradley
University, 1950
BERNARD HERBERT SMOOKLER, B.S., 1949
RICHARD JAMES SODERBERG, A.B., Bowl-
ing Green State University, 1950
JOHN CLAIR SPELLMEYER, A.B.,
Augustana College, 1950
ANGELO JOSEPH SPINAZZOLA
RALPH VERNON STAGNER
LELAN EDWARD STALLINGS
TOM WEINBERG STAPLE
RUSSELL MERLE STAUFFER
RICHARD CAL VANDERMYDE
NORMAN VENGER, B.S., University of
Chicago, 1947
GENEVIEVE AUDREY WAGNER, B.S.,
Elmhurst College, 1950

CHARLES THEODORE WAKEFIELD
ERNEST GREGOR WARNER, JR., B.S.,
Wheaton College, 1951
RICHARD SLADE WEBB, JR.
KENNETH JEROME WEHRLE, B.S.,
Beloit College, 1951
BERNARD ROBERT WEINSTEIN, B.S., 1949
CLYDE LEE WIELAND, B.S., 1951
LOUIS JAMES WILHELMI, B.S., Illinois
Wesleyan University, 1950
DELBERT OWEN WILLIAMS, JR., B.S.,
University of Dubuque, 1951
RICHARD FOWLER WILLIAMS
ROBERT WILLIAM WOOD
HAROLD EUGENE ZENISEK, B.S., Illinois
Institute of Technology, 1951
JAMES PAUL ZETTAS

OCTOBER MEETING

By unanimous consent, the next meeting of the Board was set for Thursday, October 22, 1953, at Urbana-Champaign, Illinois, the hour and place to be determined by the President and Secretary of the Board.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE EXECUTIVE COMMITTEE

On call of the Chairman, a meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, September 23, 1953, beginning at 12:00 Noon (C.D.S.T.).

President Park Livingston, Chairman, Mr. Herbert B. Megran, and Mrs. Frances B. Watkins were present. Also present were: Messrs. Wirt Herrick, Robert Z. Hickman, and Vernon L. Nickell, and Mrs. Doris S. Holt of the Board of Trustees; Dr. Lloyd Morey, Acting President; Mr. Ralph F. Lesemann, Legal Counsel; and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

The Committee considered the following items of business presented by the Acting President of the University.

FINAL PAYMENTS ON CONTRACTS FOR CONSTRUCTION OF ADDITION TO RESEARCH AND EDUCATIONAL HOSPITALS

It is the standard practice of the University to defer making final payments on construction contracts until the architects in charge have certified that the work has been completed and the contractor has complied with all contractual requirements such as returning drawings, submitting guarantees, and submitting waivers of lien.

The Bloomer Heating and Ventilating Company of Chicago, contractor for the heating and ventilating installations in the construction of the addition to the Research and Educational Hospitals, has submitted to the University a claim for \$29,852 for damages alleged to have been sustained by it because of delays during the

extended period of construction. This amount purports to primarily reflect the increase in wage rates between July 1, 1951, and June 30, 1953, plus the increase in the cost of fabricating steel and the increased cost of supervision. The contractor refuses to release this claim as a condition to the requested payment of the balance of the contract price (which is not included in the claim), but is willing to enter into an agreement that the payment may be made without prejudice to the University's rights to contest the claim and to any claims the University may assert against it. The contractor has complied with all contractual requirements.

The claims asserted by the Patrick Warren Construction Company are based upon alleged delays or actions of this contractor to only a very slight extent. These alleged delays were due chiefly to governmental restrictions on the use and delivery of stainless steel and appear to have been beyond Bloomer's control. Under the terms of the contract, this contractor probably can not be held responsible for delays so caused.

The provisions of the contract provide for final payment upon completion of construction, exclusive of damages, if any. The legal right of the University, under the contract, to withhold final payment for the work done merely because the contractor has submitted the above mentioned claim for damages is decidedly doubtful and it would be inequitable to attempt to claim or exercise it, even if it could be established.

The Director of the Physical Plant Department, the Acting Comptroller, and the Legal Counsel recommend:

- a. That payment of the unpaid balance of the contract price under this contract be authorized upon full compliance by said contractor with all requirements of the contract and upon execution of an agreement approved by the Legal Counsel, protecting the rights of each party to assert claims against the other and to deny and contest any such claims.
 - b. That such final payments on other contracts pertaining to the Hospital Addition be authorized also, if, in the opinion of the University (i.e., that of its above mentioned officers) the contractors therein have fully completed their work, have not contributed to the delay in the completion of the building, and have fully complied with the provisions of the contracts, and if they also enter into similar agreements with the University, relative to its and their other claims, if any.
- I concur.

On motion of Mr. Megran, these recommendations were approved.

OFFER OF LAND TO THE UNIVERSITY

A prospective donor of a large area of valuable land has asked University officials to consult the Board of Trustees regarding the acceptability of this land for University and public use. He is considering these options: an outright deed of the land to the University under an agreement whereby the University will pay him the net income either for a specified period or until his death, or including in his will a bequest of this land to the University. In either case, the University would be expected to agree to use this land for the purposes specified.

The Acting President and the Legal Counsel discussed this offer and the conditions. A memorandum outlining the offer and the conditions more specifically was filed with the Secretary of the Board for record.

On recommendation of the Acting President, the Executive Committee, with the concurrence of the other members of the Board present, authorized the Acting President and other University officials to inform the prospective donor that the Trustees appreciate his generous offer and that they are interested in accepting it under conditions which will protect University and public interests and at the same time carry out as fully as possible his wishes.

The Executive Committee adjourned.

A. J. JANATA
Clerk

HERBERT B. MEGRAN
FRANCES B. WATKINS
PARK LIVINGSTON, *Chairman*

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

October 22, 1953



The October meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Thursday, October 22, 1953, beginning at 10:00 a.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megrn, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Harold E. Grange and Governor William G. Stratton were absent.

Also present were Dr. Lloyd Morey, Acting President, Provost Henning Larsen, Dean E. R. Serles, Chairman of the Administrative Committee of the Chicago Professional Colleges, Mr. Arthur R. Wildhagen, Assistant Director of Public Relations, and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

EXECUTIVE SESSION

When the Board convened, an Executive Session was ordered to consider the following matters of business.

INVITATION FROM THE GOVERNOR

The Secretary reported that the Governor and Mrs. William G. Stratton have invited the members of the Board of Trustees to be their guests at the Executive Mansion in Springfield at the time of the January meeting of the Board, and that Mrs. Stratton has suggested a number of dates which would be convenient.

On motion of Mr. Nickell, this invitation was accepted for January 19, 1954.

**APPLICATION OF DR. GEORGE D. STODDARD FOR
RETIREMENT ANNUITY**

Dr. George D. Stoddard has made application to the University Retirement System of Illinois for a retirement annuity effective February 1, 1954.

The Law creating the System provides that a participant who has attained "at least the age of 60, or has attained at least the age of 55 and has been certified by both the Employer and the Board as being entitled to a Retirement Annuity" shall receive such an annuity. (The Board referred to in the quoted statement is the Retirement System Board.)

Dr. Stoddard is fifty-six years of age and if his application is approved he is entitled to a retirement annuity of \$119.91 per month beginning February 1, 1954, and continuing for life, provided his application for the same is approved by the University.

In other cases of this kind, the President of the University has acted for the Employer (i.e., the Board of Trustees of the University of Illinois) upon application for a retirement annuity, but since the employment relationship of the President is directly with the Board of Trustees it would seem appropriate that the Board or its Executive Committee should act upon Dr. Stoddard's application. Hence, it is being submitted to the Board for approval.

The Acting President and the Acting Comptroller see no objection to approval of the application.

On motion of Mr. Johnston, seconded by Mr. Bissell, this application was approved.

LETTER FROM EUGENE QUAY

The President of the Board presented a letter which he had received from Mr. Eugene Quay, 7512 Rogers Avenue, Chicago 26, Illinois, concerning the participation of the University's Legal Counsel in the hearings before the Krebiozen Investigating Commission.

On motion of Mr. Bissell, the Secretary of the Board was instructed to acknowledge receipt of this letter and to inform Mr. Quay that it had been brought to the attention of the Board.

**ANNUAL MEETING OF ASSOCIATION OF GOVERNING BOARDS OF
STATE UNIVERSITIES AND ALLIED INSTITUTIONS**

The thirty-first annual meeting of the Association of Governing Boards of State Universities and Allied Institutions will be held November 30

through December 5, 1953, beginning at the University of Florida in Gainesville, Florida, and concluding in Miami, Florida, on Saturday night, December 5. President Livingston asked for the instructions of the Board regarding a representative of the University at this meeting.

On motion of Mr. Nickell, the President of the Board was authorized to appoint a representative.

REPORT OF COMMITTEE ON THE SELECTION OF A PRESIDENT OF THE UNIVERSITY

Mr. Megran, Chairman of the Committee on the Selection of a President of the University, reported that the Alumni Association and the University Senate (the general faculty) have now appointed committees to assist the Board Committee. The Board Committee has held one meeting, will hold another one today, and will meet with the chairmen of the auxiliary committees on November 12, 1953.

At the meeting of the Board on September 23, 1953, Mr. Bissell offered a statement regarding general qualifications for the presidency of the University. Action on this statement was deferred and the Secretary sent copies of it to all members of the Board for consideration today. Mr. Bissell suggested that no formal action be taken and that the statement be regarded as being simply for the information of the Committee.

APPROPRIATION FOR COMMITTEE ON THE SELECTION OF A PRESIDENT OF THE UNIVERSITY

The Chairman of the Committee stated that funds will be needed for expenses incurred in its work and also for payment of the expenses of the auxiliary committee of the University Senate, the Alumni Association, and the Citizens Committee. He recommended that a nonrecurring assignment of \$2,000 be made from the General Reserve Fund to the Board of Trustees office for this purpose, with the provision that the unexpended balance in this appropriation as of June 30, 1954, be carried forward to the next fiscal year, and that the Secretary of the Board be authorized to approve requisitions and vouchers charged against this fund.

On motion of Mr. Megran, this appropriation was made, with the provision that the unexpended balance on June 30, 1954, be carried forward and made available for the following fiscal year, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

BUSINESS PRESENTED BY THE ACTING PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the Acting President of the University.

CONGRESSIONAL VISIT TO THE UNIVERSITY

(1) As a land-grant college, the University of Illinois receives federal funds for the support of its programs of education, research, and extension in agriculture and home economics. The University and the state of Illinois, therefore, have an important interest and stake in congressional appropriations made to land-grant colleges and in the policies of the national administration toward research and

extension work in agriculture and home economics. It appears probable that increased appropriations for these activities will be requested from the next Congress by the United States Department of Agriculture, offset by recommended decreases in its other activities. Federal expenditures for any purpose are a proper concern of every taxpayer, but it is the special duty of the leadership of land-grant colleges to give advice and exercise influence in such ways that federal funds appropriated for extension work in agriculture and home economics are used wisely and in the best public interest.

It has been suggested that the University of Illinois invite to its campus the United States Senators and Congressmen from Illinois for at least one full day so that they may be informed about the work which is being done in this state by the University of Illinois College of Agriculture, the Agricultural Experiment Station, and the Extension Service in Agriculture and Home Economics. While the day would be given chiefly to agricultural matters, the visit would give the delegation an opportunity to become better acquainted with the entire University.

Before going ahead with such a program, I should like to have the advice and concurrence of the Board.

On motion of Mr. Nickell, the Board concurred in this plan.

APPLICATION OF ILLINOIS POWER COMPANY FOR INCREASE IN RATES

(2) The President of the University reported that the Illinois Power Company has filed an application with the Illinois Commerce Commission for authority to increase the rates charged by this company for electric power, gas, and steam. If the increase is allowed, the University will be affected since it purchases gas for all of the departments at Urbana and Champaign and the electric power required to service the temporary housing areas.

The cities of Urbana and Champaign are objecting to the proposed increase and have invited the University to join with them. The Legal Counsel has been authorized to represent the University in filing objections and to cooperate with local city officials in this matter with the understanding that the University stands ready to make an initial payment of \$300 for its share of the costs.

No action by the Board of Trustees is required at this time but if it appears advisable for the cities of Urbana and Champaign and the University to engage special counsel and other special services, the matter will again be brought before the Board.

OPEN SESSION

The Board convened in open session and resumed consideration of the following reports and recommendations from the Acting President of the University.

APPOINTMENTS TO THE FACULTY

(3) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. BJORNAR WILLIAM BERGETHON, Professor of Music, beginning March 1, 1954, at an annual salary of \$8,600 (A).

2. FRANK J. FARA, Clinical Assistant Professor of Obstetrics and Gynecology, beginning October 15, 1953, without salary (DY).

3. ROY J. GILLETTE, Assistant Professor of Histology, College of Dentistry, beginning October 1, 1953, at an annual salary of \$3,000 (DY50).

4. M. VIRGINIA GUTHRIE, Assistant Professor of Home Economics, beginning January 1, 1954, at an annual salary of \$4,750 (B).

5. MARTHA WILSON HOFFMAN, Assistant Professor of Education, University High School, and of Classics, beginning September 1, 1953, at an annual salary of \$4,500 (B).

6. JOHN CHARLES JONES, Assistant Professor of Child Development, in the Department of Home Economics, beginning September 1, 1953, at an annual salary of \$4,500 (B).

7. LOUIS LAMS, Clinical Assistant Professor of Psychiatry, College of Medicine, beginning October 1, 1953, without salary (DY).

8. ROWLAND RATHBUN, Assistant Professor of Architecture, in the Department of Architecture and Art, Chicago Undergraduate Division, beginning September 1, 1953, at an annual salary of \$5,600 (D).

9. RAYMOND E. ROBERTSON, Clinical Assistant Professor of Psychiatry, College of Medicine, beginning September 1, 1953, without salary (DY).

10. JEANNE SPURLOCK, Assistant Professor of Psychiatry, College of Medicine, beginning October 1, 1953, at an annual salary of \$5,760 (DY80).

On motion of Mr. Johnston, these appointments were confirmed.

UNIVERSITY OF ILLINOIS CITIZENS COMMITTEE

(4) In 1941, on recommendation of the President of the University, the Board of Trustees established a General Advisory Committee to advise the President and the Board on matters relating to the welfare of the University, its development and services to the state, and on questions of general public policy. Subsequently, the name was changed to the University of Illinois Citizens Committee. Major Lenox R. Lohr, President of the Museum of Science and Industry, was Chairman of the Committee. For the past four years the Committee has not been active and the terms of all members have expired.

I recommend that this Committee be reactivated and reconstituted as follows:

General Purpose

A Citizens Committee, made up of public-spirited and opinion-forming citizens, is established to perform an important function in the life of the University and make valuable contributions to public education in Illinois. The Committee will give officers of the University an opportunity to inform a group of important citizens of this state, who are not otherwise intimately connected with the University, of its accomplishments in instruction, research, and public service, of its aspirations and needs. With this knowledge members of the Citizens Committee can convey information about the University to their associates and thus interpret its functions to more people of Illinois. Through an Executive Committee of nine to be appointed by the Board of Trustees from the general membership, the Citizens Committee will advise the President of the University and the Board of Trustees on specific matters referred to it for opinion. The Committee as a whole can also serve as a "sounding board" for new ideas and thus reflect the attitude of the people of Illinois toward their University.

Membership and Appointments

1. This Committee will be composed of citizens of Illinois nominated by the President of the University and appointed by the Board of Trustees to serve for a period of three years.

2. Included in its membership, in an *ex officio* capacity, will be present and past members of the Board of Trustees, officers of the University's Alumni Association, officers of the Dad's Association, and officers of the Mother's Association.

3. There will be an Executive Committee of nine appointed by the Board of Trustees from the general membership upon recommendation of the President of the University.

4. Meetings of the Citizens Committee and of the Executive Committee will be held on call of the President of the University.

5. There shall be no specific limit to the size of the Committee. (For the present it is proposed that the Committee will number about two hundred including *ex officio* members.)

6. The Secretary of the Board of Trustees will serve as *ex officio* Secretary of the Citizens Committee and the Executive Committee.

If the foregoing recommendation and plan are approved, I further recommend that the Executive Committee of the Board of Trustees be authorized to act for the Board upon nominations by the President of the University for appointments to the Citizens Committee and to its Executive Committee. All such appointments will be reported to the Board for record.

On motion of Mr. Herrick, this recommendation and plan were approved, and an assignment of \$2,500 was made from the General Reserve Fund for the fiscal year 1953-1954 for the expenses of the

Citizens Committee. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

MEDICAL EXAMINATION AND IMMUNIZATION OF EMPLOYEES

(5) Under Board of Trustees' regulations, members of the faculty and nonacademic employees are required to undergo medical examinations and immunization for certain diseases. The Director of Health Services recommends that the immunization requirement be revised to read as follows:

"No employee shall be considered as having qualified physically for a position at the University of Illinois until he has furnished satisfactory evidence of immunity to smallpox as defined by the Illinois Department of Public Health in its 'Manual and Outline of Procedure for Health Officers'; nor shall work with sewage unless immunized against typhoid and paratyphoid fevers."

This will conform to present standard health practices as specified by the Department of Public Health.

I concur.

On motion of Mr. Nickell, this change was authorized.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(6) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|----------|
| 1. College of Fine and Applied Arts, installation of ramps in the Architecture Building for wheelchair students..... | \$ 3 850 |
| 2. To the following colleges and divisions for minor nonrecurring expenditures, individual assignments not to exceed \$2,500: | |
| Liberal Arts and Sciences..... | \$ 8 000 |
| Agriculture..... | 7 000 |
| Engineering..... | 5 000 |
| Commerce and Business Administration..... | 2 000 |
| Education..... | 2 000 |
| Fine and Applied Arts..... | 2 000 |
| Physical Education..... | 1 000 |
| Veterinary Medicine..... | 1 000 |
| Communications..... | 1 000 |
| University Extension..... | 1 000 |
| Library..... | 2 000 |
| Other Urbana Divisions (to be assigned by the Chairman of the Nonrecurring Committee)..... | 15 000 |
| Chicago Undergraduate Division..... | 3 000 |
| Chicago Professional Campus (to be assigned by the Chairman of the Nonrecurring Committee)..... | 15 000 |
| | 65 000 |
| 3. Library, for purchase of early and rare books..... | 5 746 |
| Total..... | \$74 596 |

I recommend that these appropriations be made from the General Reserve Fund with the provision that under item 2 expenditures for items of more than \$1,000 shall be subject to review and approval by the President.

On motion of Mr. Bissell, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATION FOR THE COLLEGE OF ENGINEERING

(7) The College of Engineering and the University of Illinois will be host to the American Society for Engineering Education at its Sixty-second Annual Meeting in Urbana-Champaign on June 13-18, 1954. This event will bring to the campus over two thousand teachers of engineering. Preliminary arrangements have been in process for nearly two years, with the concurrence of the President's Office.

It is customary for the host institution to provide for certain expenses of the convention. One-half or more of the costs is recovered in registration fees. Meals, housing, and special trips are paid for by the participants. It is estimated that the University's share of the cost will be approximately \$4,500.

The Dean of the College of Engineering and the Acting Comptroller recommend an appropriation of \$4,500 or so much thereof as may be required to cover the University's portion of the expenses of this meeting.

I concur.

On motion of Mr. Johnston, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATION AND CONTRACT FOR ARCHITECTURAL STUDIES IN THE RESEARCH AND EDUCATIONAL HOSPITALS

(8) With the activation of the addition to the Research and Educational Hospitals, it is necessary that architectural studies be made of the remodeling for other purposes of vacated space in the original building. These studies would be a continuation of similar studies being made of space to be remodeled in the Dentistry-Medicine-Pharmacy Building when part of it is vacated by the removal of the College of Pharmacy to the East Dentistry-Medicine-Pharmacy Building. The Board of Trustees made an assignment of \$50,000 for the latter studies and authorized a contract with Pace Associates for this work.

Due to excellent cooperation of the departments at the Chicago Professional Colleges in working with the Committee responsible for space allocations, there have been fewer revisions in the drawings made by Pace Associates than were originally contemplated so that costs of these studies will be not more than \$40,000. In order that the Committee on Space Allocation may continue its studies of the present Research and Educational Hospitals Building, the Director of the Physical Plant and the Acting Comptroller recommend that:

An additional allocation of \$30,000 be made for such studies from the funds reserved but not used for the operation of the new addition to the Hospitals.

A contract be authorized with Pace Associates for additional architectural studies of the remodeling of vacated space in the Research and Educational Hospitals on the same basis as their contract for studies of remodeling in the Dentistry-Medicine-Pharmacy Building.

Charges for work will be based on the actual time payments to the staff of Pace Associates at the following rates:

| | |
|-------------------------------------|-----------------------------------|
| Architect-Planner..... | \$6.00 per hour |
| Senior Architectural Draftsman..... | \$3.00 to \$3.50 per hour |
| Structural Engineering Designer | } \$3.50 to \$4.50 per hour |
| Mechanical Engineering Designer | |
| Electrical Engineering Designer | |
| Chief Mechanical Engineer..... | \$5.00 per hour |
| Senior Engineering Draftsman..... | \$2.50 to \$3.50 per hour |

To these charges will be added 100 per cent for overhead costs. The contract will stipulate that the charges for the work may not exceed \$45,000 without approval from the University.

The Chairman of the Administrative Committee for the Professional Colleges Campus concurs in these proposals.

I recommend approval, including the additional assignment of \$30,000 from unused hospital operation funds, and that the Acting Comptroller and the Secretary of the Board be authorized to execute a contract with Pace Associates in accordance with the conditions specified.

This recommendation was referred to the Committee on the Chicago Departments for advice.

Later, Mr. Bissell for the Committee reported that it had met during a recess taken by the Board and had considered this matter.

On motion of Mr. Bissell, this recommendation was approved and the assignment of funds was made and authority was given as re-

quested, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

NAVAL RESEARCH CONTRACT

(9) The University has had a contract with the Department of the Navy, Office of Naval Research, since March 1, 1946, for research in nuclear physics. The current contract terminates December 31, 1954.

During this period (1946-1953), funds in the amount of \$3,242,756 have been made available for the research called for in the contract. The University receives reimbursement for all direct expenditures plus an allowance for all indirect costs.

It is proposed to extend the contract for an additional year to December 31, 1955, at the present annual contract payment of \$400,000. This will provide funds for twelve months' operation at the current level of operations.

The Dean of the College of Engineering and the Acting Comptroller recommend continuation of this research project.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, this contract was approved and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR CONSTRUCTION OF STORM SEWER FOR NEW LAW BUILDING AREA

(10) The Director of the Physical Plant and the Acting Comptroller recommend the award of a contract for \$178,265 to the Illiana Construction Company, the lowest bidder, for the extension of a storm sewer from near Lincoln Avenue across the South Campus to service the new Law Building area. Total estimated cost of the project, including work to be done by the Physical Plant Department, is \$211,300. A contract for engineering work on this sewer was authorized by the Board of Trustees on April 19, 1951.

The storm sewer is necessary to correct bad drainage in this area. It will also provide outlets for future buildings in the southwest campus, where storm drainage is presently inadequate.

This contract will be subject to release of funds by the Governor from the state appropriation for construction of the Law Building.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute these contracts when funds are released.

On motion of Mr. Hickman, this contract was awarded and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT WITH WILSON AND ANDERSON FOR ENGINEERING SERVICES ON SANITARY SEWER FOR LAW BUILDING

(11) The Director of the Physical Plant and the Acting Comptroller recommend the award of a contract to Wilson and Anderson, Consulting Engineers, Champaign, for engineering services on the construction of a sanitary sewer extension along Peabody Drive, between First and Fourth Streets, to service the new Law Building. The contract will be on the following basis:

a. For design work, including plans and specifications, a fee of 4½ per cent of the estimated construction cost of the work up to a cost of \$25,000, and at a rate of 4 per cent of the estimated cost of construction of the work in excess of \$25,000.

b. For construction supervision, a fee of 4 per cent of the actual cost of construction work up to a cost of \$25,000, and at the rate of 3½ per cent of the actual cost of construction work in excess of \$25,000.

c. For field inspection service, if requested by the University, the net amount of wages paid the inspector, plus 25 per cent to cover overhead costs.

The estimated total cost of the project for the sanitary sewer extension is \$40,500, and the estimated fee for Wilson and Anderson is \$3,700.

A release of funds from the state appropriation for construction of the Law Building will cover the cost of this project.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CHANGE IN CONTRACT FOR EAST DENTISTRY-MEDICINE-PHARMACY BUILDING

(12) The Director of the Physical Plant and the Acting Comptroller recommend an increase of \$2,818.60 in the contract with E. H. Sheldon Equipment Company for laboratory equipment in the East Dentistry-Medicine-Pharmacy Building now under construction.

The state appropriation for this building was less than originally requested, and hence a change in over-all planning was necessary. It has now been determined that by extending steam service to the chemistry laboratory tables in certain laboratories on the fourth and fifth floors, more efficient use of laboratory space can be achieved. This change of the contract provides for addition of certain accessories, such as steam cocks, to three hundred desks in three laboratories.

Funds are available in the appropriation for the construction of this building. I concur and recommend that the Acting Comptroller be authorized to execute this change in contract.

On motion of Mrs. Watkins, this increase in the contract was authorized.

PURCHASES

Purchase Authorized

(13) The following purchase was authorized by the Acting President on the recommendation of the Director of Purchases and the Acting Comptroller.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|---------------------------------|--|-------------|
| One automatic clutter suppression filter | Engineering Research Laboratory | Raytheon Manufacturing Co., Waltham, Mass. | \$19 777 00 |

On motion of Mr. Johnston, this purchase was approved.

Purchases Recommended

The Director of Purchases has proposed and the Acting Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|--------------------------------|--|---|
| One furnace, glass annealing, 36" x 36" x 24", inside working area 1200° F. maximum temperature, insulated with pyrometer, 120/208 volts, 3 phase | Glass Blowing Laboratory | Eisler Engineering Co., Newark, N.J. | \$3 325 00 f.o.b. Newark, N.J. |
| 40,000 lb.—25 x 38—70 lb. enamel book paper | Office Supply Storeroom | Marquette Paper Co., Chicago | 9 900 00 f.o.b. delivered |
| 10,000 lb.—25 x 28 1/4—52 1/2 lb. enamel book paper | | | |
| 10,000 lb.—28 x 42—87 lb. enamel book paper (This is approximately six-months' supply of book paper to be used by the University Print Shop) | | | |
| Publication of weekly newspaper <i>Pier Mini</i> commencing November 1, 1953, through June 30, 1954, consisting of sixteen eight-page issues of 4,000 copies each and four twelve-page issues of 4,000 copies each | Chicago Undergraduate Division | Garfieldian Publications, Chicago | 6 525 12 |
| Fire, extended coverage, vandalism and malicious mischief insurance including automatic reinstatement coverage subject to 80% co-insurance effective November 1, 1953, for five years, in the amount of \$2,035,000 on the Residence Hall for Men, 818 South Wolcott Avenue, Chicago 12, with the term premium payable in advance and the University having the right to terminate the coverage at any time | Physical Plant | Richard T. Kanaley, Chicago, representing the Insurance Company of North America | 4 721 20 |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|-------------------|-------------------------------------|--|-------------|
| Hospital textiles | General Stores, Chicago Colleges | Whitehouse Manufac- turing Co., Chicago | 3 110 00 |
| | | Karoll's Inc., Chicago | 1 903 00 |
| | | Kansas City White Goods, Kansas City, Mo. | 968 5c |
| | | H. Woolf and Co., Inc., Chicago | 373 25 |
| | | Mills Hospital Supply Co., Chicago | 76 25 |
| | | | (6 431 00) |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(14) The Comptroller's report of contracts executed during the period September 1 to 30, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|---|--|--------------------|
| The Board of Trustees of the Decatur Public Library | General survey | \$ 800 00 | September 14, 1953 |
| United States Air Force AF 18(600)-662 | Electronic properties of nonmetallic crystals study | 20 799 52 | May 28, 1953 |
| United States Air Force AF 18(600)-689 | Properties of insulating and con- ducting solids study | 31 000 00 | May 20, 1953 |
| United States Army DA 44-109-QM-1553 | Determination of chemical changes that occur during dehydration study | 10 000 00 | June 30, 1953 |
| United States Army DA 49-007-MD-478 | Factors in the development of house fly resistance to insecticides study | 13 900 00 | July 1, 1953 |
| United States Depart- ment of State SCC-22309 | "Restricted" Institute of Communi- cations Research | 25 000 00 | June 18, 1953 |
| Watseka Elementary School, Iroquois County, Illinois | School survey | 1 650 00 | August 31, 1953 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
| Cadillac Glass Com- pany | Corridor door installation for staff apartments, Chicago | \$1 620 00 | August 18, 1953 |
| Coatings Application Corporation | Roof repairing work on Mechanical Engineering Laboratory | 2 436 00 | June 1, 1953 |
| Eddie James, orchestra leader | Services at Navy Pier, September 19, 1953 | 250 for three hours \$40 per half hour for addi- tional time | August 31, 1953 |
| Harlan E. Moore and Company (three contracts) | Roof repairing work on Smith Music Hall, Electrical Engineering Re- search Laboratory, and Agricul- tural Engineering Building | 2 100 00 | June 1, 1953 |
| State's Attorney of Champaign County (two agreements) | Services rendered (in lieu of taxes) | 25 100 52 | July 21, 1953 |
| State's Attorney of Champaign County | Services rendered (in lieu of taxes) | 8 923 82 | September 3, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|----------------|
| United States Depart- ment of Agriculture | Motorized equipment used in case of fire outside the boundaries of Dixon Springs Experiment Sta- tion, Robbs, Illinois | Rates per contract | July 29, 1953 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
| Fox River Tractor Company | Farming equipment for use by Dairy Science Department | \$ 433 33 | July 22, 1953 |
| International Harvester Company | Farming equipment for use by Phys- ical Plant Department | 100 24 | April 29, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|--|--|-------------------|
| Illinois Coal Strippers Association | Strip mined areas study | \$ 6 700 00 | March 20, 1953 |
| Illinois Farm Supply Company | Trace elements in soils and crops study | 2 000 00 | September 1, 1953 |
| Reconstruction Finance Corporation | Synthetic rubber study | 140 000 00 | June 30, 1953 |
| United States Air Force AF 18(600)-80 | Survival rations as related to the efficiency of young men under temperate conditions study | 7 525 00 | June 5, 1953 |
| United States Air Force AF 18(600)-392 | Transonic and supersonic flow of a real fluid at abrupt increases in cross section study | 18 954 00 | May 12, 1953 |
| United States Air Force AF 33(038)-12644 | Semi-conduction study | 82 582 00 | May 29, 1953 |
| United States Army DA-11-022-ORD-602 | Micro-mechanisms of fracture of ferrite in tension impact study | 8 490 97 ¹ | August 26, 1953 |
| United States Army DA-11-022-ORD-881 | Theoretical statistics study | 17 375 85 | May 29, 1953 |
| United States Army DA-11-022-ORD-939 | Kinetics of anode films study | 14 289 00 | June 19, 1953 |
| United States Army DA-11-022-ORD-992 | Investigation of phenomenon of super-conductivity study | 31 450 00 | May 29, 1953 |
| United States Army DA-11-022-ORD-1001 | Conduction of electricity in solids study | 20 857 00 | June 29, 1953 |
| United States Army DA-36-039 SC-42446 | Intensity of surface precipitation by radar instrumentation study | 42 612 00 | July 23, 1953 |
| United States Army DA-49-007-MD-216 | Survival of salmonella and shigella species exposed to low tempera- tures study | 5 828 00 | July 10, 1953 |
| United States Army DA-49-007-MD-381 | Endocrine and neural factors in the acute shock response to over- whelming emotional or physical stress study | 33 096 00 | August 31, 1953 |
| United States Atomic Energy Commission AT(11-1)-182 | Radiation damage in solid materials study | 108 267 00 | June 16, 1953 |
| United States Atomic Energy Commission AT(11-1)-218 | Anaerobic digestion of sewage sludges study | 21 500 00 | June 23, 1953 |
| United States Navy NObS-55507 | "Restricted" Civil Engineering | 20 000 00 | June 3, 1953 |
| United States Navy NObS-55889 | "Confidential" Civil Engineering | 9 500 00 ¹ | July 2, 1953 |
| United States Navy N6ori-71, Task Order 19 | Electron beam study | 30 000 00 | March 31, 1953 |
| United States Navy N6ori-07124 | Digital computer components study | 11 740 00 | June 9, 1953 |
| United States Navy N6ori-07126 | Radio frequency spectroscopy study | 34 000 00 | May 28, 1953 |
| United States Navy N6ori-07127 | Linear complexes of topological spaces study | 1 454 00 | June 9, 1953 |
| United States Navy N6ori-07129 | Properties of dielectric and semi- conducting solids study | 17 200 00 | June 22, 1953 |
| United States Navy N6ori-07130 | Numerical analysis study | 22 226 00 | March 15, 1953 |
| United States Navy N6ori-07140 | Solid state and surface physics of semiconductors study | 42 634 00 | June 11, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|---|---------------|----------------|
| Clyde E. Gates Construction Com- pany (General work) | Mechanical Engineering Labora- tory, heater research | \$ 234 83 | August 7, 1953 |

¹ Deduct.

Adjustments Made in 1952-1953 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|---|-----------------------|------------------------|
| Contracting Construction Company (General work) | Eight minor items: \$295.94 deduct to \$900.00 | \$ 866 67 | August-September, 1953 |
| Estate of Ervin G. Lindsey, deceased (Plastering) | Three minor items: \$10.50 deduct to \$12.50 | 1 61 | September, 1953 |
| Potter Electric Service | Six minor items: \$900.00 deduct to \$92.06 | 1 253 58 ¹ | September, 1953 |
| Reliable Plumbing and Heating Company | Three minor items: \$500.00 deduct to \$170.60 deduct | 848 01 ¹ | September, 1953 |
| Schroeder's (Ventilation) | Six minor items: \$102.46 deduct to \$116.68 | 195 59 ¹ | September, 1953 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|------------------|---|---------------|------------------------|
| E. T. Drewitch | 32 minor items: \$272.07 deduct to \$1,637.00 | \$4 031 64 | August-September, 1953 |

This report was received for record.

**ADVISORY COMMITTEE FOR INSTITUTE OF LABOR
AND INDUSTRIAL RELATIONS**

(15) The Director of the Institute of Labor and Industrial Relations recommends the following appointments to the Institute's advisory committee for a term of three years effective September 1, 1953.

STEPHEN M. BAILEY, Business Manager, Chicago Journeymen Plumbers (AF of L), 1340 West Washington Boulevard, Chicago

LLOYD MCBRIDE, Representative, United Steelworkers of America (CIO), First National Bank Building, 19th and Cleveland Streets, Granite City

These appointments replace Messrs. Thomas J. Haggerty, Secretary-Treasurer, Milk Wagon Drivers' Union, Local No. 753 (AF of L), Chicago, and Joseph Germano, District Director, United Steelworkers of America (CIO), East Chicago, whose terms have expired as representatives of labor.

ROBERT BRYAN, Manager, Manufacturing Division, Herman Nelson Division, 1824 Third Avenue, Moline

E. G. KASCH, General Personnel Manager, Kraft Foods Company, 500 Peshtigo Court, Chicago 90

These appointments replace Messrs. John L. McCaffrey, President, International Harvester Company, Chicago, and John Slezak, President, Turner Brass Works, Sycamore, as representatives of management.

HAROLD G. BAKER, Attorney, Murphy Building, East St. Louis

WALTER V. SCHAEFFER, Chief Justice, Illinois Supreme Court, Supreme Court Building, Springfield

OTTO STEFFY, Vice-President, Illinois Agricultural Association, Stronghurst

These appointments replace Messrs. Charles B. Shuman, President, Illinois Agricultural Association, Chicago; Fred L. Wham, Judge, U. S. District Court, Centralia, and William Wirtz, Professor of Law, Northwestern University, Evanston, as representatives of the public.

I concur.

On motion of Mrs. Holt, these appointments were approved.

RESEARCH CONTRACTS

(16) On April 15, 1951, the University entered into Contract NObsr-52367 with the Navy Bureau of Ships. The contract carries with it a military security classification of "restricted." Funds in the amount of \$119,074 were provided. It is now proposed that the contract be extended to July 1, 1954, and that an additional \$102,000 be made available.

On September 15, 1952, the University entered into Contract AF 19(604)-524 with the Cambridge Research Center of the United States Air Force. The purpose of this contract was to conduct a study leading to the production of very high

¹ Deduct.

frequency oscillations. Funds in the amount of \$52,000 were provided. Subsequently, the contract price was increased by \$90,666. It is now proposed that the contract be extended to September 14, 1954, and that an additional \$120,000 be made available.

Under both contracts the University will receive reimbursement for indirect costs incurred. Both extensions have been recommended by the Dean of the College of Engineering and the Chairman of the University Research Board (Professor F. T. Wall).

I concur and request authority for the Acting Comptroller and the Secretary of the Board to conclude these contracts.

On motion of Mr. Megran, these contracts were approved and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(17) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|-------------------------|-------------------------|--|
| IRVING MAURICE BONAWITZ | Chicago, Illinois | District of Columbia |
| HOWARD ELSTON CROUSE | Columbus, Indiana | Indiana |
| EMIL ALLAN EPSTEIN | Chicago, Illinois | Connecticut |
| ROWAN JOSEPH GABLE | Afton, Missouri | Missouri |
| FRANCES IRENE GOESMAN | Litchfield, Illinois | Missouri |
| SIDNEY R. GUSHEN | Trenton, New Jersey | New Jersey |
| WILLIAM FRANCIS LINNANE | Glen Ellyn, Illinois | North Carolina |
| LOUIS REISS | Hartford, Connecticut | New York |
| WADE HAMPTON SCHROEDER | Hinsdale, Illinois | Oklahoma |
| CLARK SLOAT | Short Hills, New Jersey | New York |
| PAUL MICHAEL SOMERS | Champaign, Illinois | District of Columbia |
| SYDNEY SMITH STERNS | Decatur, Illinois | New Jersey |
| KOICHI HARRY TOKUSHIGE | Chicago, Illinois | Territory of Hawaii |

I concur.

On motion of Mr. Nickell, these certificates were awarded.

REPORTS FROM DEANS

At this point, the President of the University introduced Deans Paul M. Green of the College of Commerce and Business Administration, Albert J. Harno of the College of Law, and Robert Graham of the College of Veterinary Medicine, who addressed the Board on the state of their colleges.

PRESIDENT'S LETTER TO ILLINI DADS

Mr. Bissell called attention to the letter sent recently by the Acting President to the fathers of University of Illinois students inviting them to Dad's Day on October 31, 1953, and giving them information about University matters of special interest to parents of students. Mr. Bissell and other Trustees expressed their commendation of this letter.

NOVEMBER-DECEMBER-JANUARY MEETINGS

By unanimous consent, the dates of the next three meetings were fixed as follows:

November 20, 1953, in Chicago, at the LaSalle Hotel, beginning at 8:00 p.m.

December 16, 1953, in Chicago. Mr. Weldon, Treasurer of the University, invited the Board to hold this meeting at the First National Bank of Chicago and

to be guests of the Bank at luncheon. This invitation was accepted and the President and the Secretary of the Board were authorized to fix the hour of the meeting.

January 19, 1954, in Springfield, Illinois, the Board having previously accepted an invitation from the Governor and Mrs. Stratton to be their guests at luncheon at the Executive Mansion on this day.

REAPPOINTMENT OF PROFESSOR LOUIS B. HOWARD AS HEAD OF THE DEPARTMENT OF FOOD TECHNOLOGY

The Secretary submitted the following report.

Professor Louis B. Howard who has been serving as Professor and Head of the Department of Food Technology since his appointment in 1948, and as Associate Director of the Agricultural Experiment Station since 1951, has asked to be relieved of the headship of the Department because his duties as Associate Director require so much of his time. Accordingly, the headship of the Department was left vacant in the budget for 1953-1954.

There is no immediate prospect of filling the headship and Professor Howard has therefore been reappointed Head of the Department of Food Technology effective September 1, 1953, and continuing until a new head has been appointed and takes office.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ABRAHAMS, ELIHU, Research Associate on three-fourths time, and Instructor on one-fourth time, in the Department of Physics (C), one year beginning September 1, 1953, \$5100, supersedes (9-30-53).
- ADELSON, MARVIN, Research Associate in Psychology, in the Graduate College, one year beginning September 1, 1953, \$6400 (9-30-53).
- ALEXANDER, DENTON E., Instructor and First Assistant in Agronomy (C and S), one year beginning September 1, 1953, \$5200, supersedes (7-29-53).
- ALONG, CARMEL E., Instructor in Home Economics (C), for the academic year beginning September 1, 1953, \$3800 (9-17-53).
- BALAGOT, REUBEN C., Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-1-53).
- BARKLEY, MRS. MARGARET K., Instructor in Home Economics Education, on one-fourth time, for the academic year beginning September 1, 1953, \$1000 (9-8-53).
- BEAR, SANFORD A., Instructor in the Admitting Clinic, in the College of Dentistry, September 21, 1953-August 31, 1954, \$5000 a year (10-5-53).
- BERMAN, JULES, Instructor in Operative Dentistry, in the College of Dentistry, on 3/10 time, one year beginning September 1, 1953, \$1440, supersedes (9-30-53).
- BERNSTEIN, LIONEL M., Instructor in Medicine and Physiology, in the College of Medicine, one year beginning September 1, 1953, \$6700 (10-1-53).
- BHATTACHARYYA, PRABHAT K., Research Associate in Entomology, in the Graduate College, one year beginning September 1, 1953, \$5000 (9-30-53).
- BIENIAS, IGNATIUS M., Research Assistant in Mechanical Engineering (C), one year beginning September 1, 1953, \$5100 (9-15-53).
- BOHNING, ANN, Assistant Professor of Pediatrics, in the College of Medicine, on 67/100 time, one year beginning September 1, 1953, \$3600, supersedes (9-15-53).
- BONE, ROBERT G., Acting Dean of the College of Education, two months beginning September 1, 1953, \$100 a month, on "Y" basis; this is in addition to his present appointment as Director of the Division of General Studies and Professor of History (9-17-53).
- BROWN, JOHN W., Research Assistant in Biological Chemistry, in the College of Medicine, nine months beginning September 1, 1953, \$3440 a year, supersedes (9-22-53).

- BUTLER, MRS. ELSIE R., Instructor in Home Economics (4-H Supervisor) (E), one year beginning September 1, 1953, \$5000 (9-17-53).
- CATRAVAS, GEORGE N., Research Assistant in the Radiocarbon Laboratory, in the Graduate College, one year beginning October 1, 1953, \$3300 (9-9-53).
- CHEN, SHIH-DZUNG, Research Associate in Home Economics (S), one year beginning September 1, 1953, \$5100, supersedes (9-8-53).
- CHILDS, MARIAN T., Assistant Professor of Home Economics (S), on one-half time, one year beginning September 1, 1953, \$2800 (9-24-53).
- CHRISTOFFERS, WILLIAM H., Research Associate in Electrical Engineering (S), one year beginning September 1, 1953, \$5000, supersedes (9-21-53).
- CLEVEN, WALTER A., Research Assistant in Psychology, in the Graduate College, nine months beginning September 1, 1953, \$3800 (9-18-53).
- COLLEY, RUSSELL Q., Assistant in Ophthalmology, in the College of Medicine, one year beginning July 1, 1953, without salary (9-15-53).
- CONNERS, MRS. SUSANNE, Instructor in English, in the Chicago Undergraduate Division, for the first semester of 1953-1954, \$2050 (9-25-53).
- COYNE, EDWARD M., Instructor in French, for the academic year beginning September 1, 1953, \$4000 (9-10-53).
- CRATNE, ELLIOTT M., Research Associate in Dairy Science (S), one year beginning September 1, 1953, \$4250 (9-21-53).
- CRANK, FLOYD, Instructor in Business Education, in the College of Commerce and Business Administration, on 55/100 time, and in the College of Education, on 45/100 time, for the academic year beginning September 1, 1953, \$5000, supersedes (9-10-53).
- CURTIS, JAMES O., Instructor in Agricultural Engineering (C and S), one year beginning September 1, 1953, \$5200, supersedes (9-21-53).
- DAVITZ, LOIS J., Assistant in English, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$1350 for the period (9-18-53).
- DELONG, CHARLES C., Assistant Professor of Accountancy and Bursar in the Business Office, one year beginning September 1, 1953, \$9800, supersedes (9-25-53).
- DUST, ALVIN I., Assistant in English, nine months beginning September 16, 1953, \$2700 (9-15-53).
- DYE, WILLIAM S., JR., Clinical Instructor in Surgery, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-1-53).
- EASON, ELMER E., Instructor in Education in the University High School, on one-half time, for the academic year beginning September 1, 1953, \$2200 (9-30-53).
- EDWARDS, HAROLD M., Director of Purchases in the Business Office and Assistant Professor of Management, one year beginning September 1, 1953, \$11,200, supersedes (9-25-53).
- EHART, MRS. MARY E., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2000 (9-15-53).
- ENDLEMAN, ROBERT, Instructor in Social Sciences, in the Chicago Undergraduate Division, on one-half time, September 1-December 31, 1953, \$168.75 a month (9-14-53).
- EVANS, ROBLEY D., Research Assistant in Physiology, in the Graduate College, four months beginning September 1, 1953, \$1333.32 for the period (9-21-53).
- FARNHAM, EARL M., Assistant Professor of Architecture, two years beginning September 1, 1953, to render service during each academic year, \$5000 a year (9-1-53).
- FIELDER, GORDON W., JR., Instructor in Education, on one-half time, and Counselor on the University Council on Teacher Education, on one-half time, one year beginning September 1, 1953, \$5220, supersedes (9-9-53).
- FISHER, LOWELL B., Associate Professor of Education on indefinite tenure and Executive Secretary of the Committee on Admissions from Secondary Schools for one year beginning September 1, 1953, \$8130 a year; Acting Head of Teacher Placement on the University Council on Teacher Education for one year from September 1, 1953, \$500; total salary for the year 1953-1954, \$8630, supersedes; on leave of absence with pay October 12 to November 24, 1953 (10-5-53).
- FORD, MRS. EDNA K., Assistant Professor of Medical Social Work, in the College of Medicine, October 1, 1953-August 31, 1955, \$5600 a year, supersedes (9-21-53).

- GASPAROTTI, MRS. VIRGINIA M., Instructor in Education in the University High School, for the academic year beginning September 1, 1953, \$4000 (9-17-53).
- GEIGER, ALEXANDER, Research Associate in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, \$8000 (9-21-53).
- GIANTURCO, MAURIZIO, Research Assistant in Chemistry, one year beginning September 1, 1953, \$4500 (9-24-53).
- GOLDMAN, MORTON, Research Associate in the Bureau of Educational Research, one year beginning September 1, 1953, \$4500 (9-24-53).
- GORDON, LOUIS I., Instructor in Mathematics, in the Chicago Undergraduate Division, on one-half time, for the academic year beginning September 1, 1953, \$1900 supersedes (9-17-53).
- GOTTLIEB, DAVID, Professor of Horticulture, in the Agricultural Experiment Station and in the Graduate College, on indefinite tenure beginning September 1, 1953, \$8000 a year (9-15-53).
- GRIBBENS, LORRAINE E., Research Assistant in Manufacturing Pharmacy, in the College of Pharmacy, October 1, 1953-August 31, 1954, \$4100 a year, supersedes (9-25-53).
- HAEBERLIN, JOHN B., Clinical Instructor in Dermatology (Rush), in the College of Medicine, one year beginning September 1, 1953, without salary (10-1-53).
- HANSON, JOHN W., Assistant Professor of Education in the University High School, two years beginning September 1, 1953, to render service during each academic year, \$4720 a year, supersedes (9-11-53).
- HARMESON, ROBERT H., Research Associate in Civil Engineering (S), September 16, 1953-August 31, 1954, \$6000 a year (9-10-53).
- HARMON, WINIFRED, Research Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1953, \$4000 (9-21-53).
- HASSAN, HASSAN A., Research Associate in Aeronautical Engineering (C), on one-half time, nine months beginning September 16, 1953, \$1650 (10-6-53).
- HAYES, ROSE B., Assistant Professor of Nursing, in the School of Nursing, September 15, 1953-August 31, 1954, \$5200 a year (10-9-53).
- HAZLETON, HOWARD A., Business Manager of the Chicago Professional Colleges and Divisions, one year beginning September 1, 1953, \$12,000, supersedes (9-25-53).
- HEBRANK, EUGENE F., Associate Professor of Mechanical Engineering (C), on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$6300 a year, supersedes (9-11-53).
- HEYDEMANN, JULIUS, Assistant Professor of Radiology, in the College of Medicine, on 85/100 time, one year beginning September 1, 1953, \$9000 (10-2-53).
- HILL, HAROLD E., Instructor in Journalism, in the Division of Communications, on one-fourth time, for the academic year beginning September 1, 1953, \$1484, supersedes (9-9-53).
- HOLDEN, RUBY M., Instructor in Education, on one-half time, for the academic year beginning September 1, 1953, \$2200, supersedes (9-15-53).
- HOPKINS, MAY W., Visiting Lecturer in Chemistry, for the academic year beginning September 1, 1953, \$5600 (9-22-53).
- HYDE, JOHN S., Clinical Instructor in Pediatrics, in the College of Medicine, on two-fifths time, eleven months beginning October 1, 1953, \$1800 a year, supersedes (10-1-53).
- JACOBS, EARL E., Research Associate in Botany, in the Graduate College, three months beginning October 1, 1953, \$375 a month (9-21-53).
- KAUFMANN, OLIVER W., Assistant Professor of Food Microbiology (Food Technology) (C and S), one year beginning September 1, 1953, \$5400, supersedes (9-11-53).
- KINNEY, WILL C., JR., Assistant in Dairy Science (S), one year beginning September 1, 1953, \$3600 (9-21-53).
- KIPNIS, GILBERT P., Research Assistant in Medicine, in the College of Medicine, ten months beginning September 1, 1953, \$3500 a year (9-17-53).
- KLEIMAN, GORDON C., Assistant in Agricultural Economics (E), one year beginning September 1, 1953, \$5250 (10-1-53).
- LAMBERT, ROY E., Assistant in English, nine months beginning September 16, 1953, \$2830 (9-21-53).
- LASKIN, DANIEL M., Assistant Professor of Postgraduate Studies, on 3/10 time, and of Oral and Maxillofacial Surgery, on 7/10 time, in the College of Dentistry, two years beginning September 1, 1953, \$7500 a year, supersedes (10-5-53).

- LAUPA, ARMAS, Research Associate in Civil Engineering (S), four months beginning September 1, 1953, \$5400 a year (9-17-53).
- LEAVITT, GEORGE S., Research Associate in the Bureau of Educational Research, one year beginning September 1, 1953, \$4800 (9-9-53).
- LESCHER, FRANK M., Professor of Architecture, on one-third time, nine months beginning September 16, 1953, \$2500 (9-11-53).
- LINKE, CLARA L., Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1953, without salary (9-21-53).
- LONGINI, JOAN, Clinical Instructor in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (9-17-53).
- LYTLE, WILLIAM F., Instructor in Agricultural Engineering (C and S), one year beginning September 1, 1953, \$4520, supersedes (9-21-53).
- MARIENFELD, CARL J., Assistant Professor of Pediatrics, in the College of Medicine, on one-fourth time, one year beginning September 1, 1953, \$2000, supersedes (9-11-53).
- MASSARD, JAMES M., Research Associate in Civil Engineering (S), one year beginning September 1, 1953, \$5000, supersedes (9-17-53).
- MATLAW, MYRON, Instructor in English, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4200 (10-1-53).
- MCBRIDE, DOROTHY, Research Associate in Psychology, in the Graduate College, beginning September 14, 1953-August 31, 1954, \$4800 a year (9-18-53).
- MCDONALD, LESLIE E., Associate Professor of Veterinary Physiology and Pharmacology, in the College of Veterinary Medicine and in the Agricultural Experiment Station, on indefinite tenure beginning September 1, 1953, \$7500 a year, supersedes (9-17-53).
- MCNEIL, EDWARD B., Instructor in Physics, in the Chicago Undergraduate Division, for the first semester of the academic year 1953-1954, \$4800 a year (9-14-53).
- MC TAGGART, GEORGE D., Research Assistant in Ceramic Engineering (S), eleven months beginning October 1, 1953, \$4000 a year, supersedes (10-5-53).
- MILLER, GRACE A., Instructor in Institution Management (Home Economics) (C), for the academic year beginning September 1, 1953, \$4300; for her convenience she will also be furnished one meal a day while on duty valued at \$63 a year (9-17-53).
- MILLS, JACK F., Research Assistant in Chemistry, in the Graduate College, one year beginning September 16, 1953, \$4200 (9-25-53).
- MONTS, ELIZABETH A., Instructor in Home Economics Education, on one-half time, for the academic year beginning September 1, 1953, \$2000 (9-8-53).
- MOORE, WARD W., Research Associate in Animal Science (S), one year beginning September 1, 1953, \$4700, supersedes (9-14-53).
- MUELLER, KATHERINE L., Research Assistant in Chemistry, in the Graduate College, September 16, 1953-August 31, 1954, \$3900 a year (9-17-53).
- MUNTZ, JAMES H., First Assistant in Soil Fertility (Agronomy) (S), one year beginning September 1, 1953, \$5000, supersedes (9-17-53).
- MURPHY, ROBERT F., Research Assistant in Anthropology, in the Graduate College, nine months beginning September 16, 1953, \$3000 (10-5-53).
- NEE, MICHAEL J., Assistant in Mechanical Engineering (C), nine months beginning September 16, 1953, \$3800 (9-25-53).
- NORBERG, RICHARD E., Research Assistant Professor of Physics on one-half time, and in the Control Systems Laboratory on one-half time, one year beginning September 1, 1953, \$6650, supersedes (10-1-53).
- PARTRIDGE, MIRIAM J., Instructor in Physical Medicine and Rehabilitation, in the College of Medicine, July 1, 1953-August 31, 1954, \$4380 a year, supersedes (9-14-53).
- PENDLETON, HAROLD, Assistant in English, nine months beginning September 16, 1953, \$2830 (9-21-53).
- PICK, JOHN F., Clinical Assistant Professor of Surgery, one year beginning September 1, 1953, without salary (9-18-53).
- REAL, MRS. MAE, House Director of Alpha House, ten months beginning September 1, 1953, \$1430; for the convenience of the University she will also be furnished room and board valued at \$31 a month (9-10-53).
- REIFSCHNEIDER, WALTER, Research Assistant in Chemistry, one year beginning September 1, 1953, \$4500 (10-1-53).
- RITTER, FREDERICK, Instructor in Foreign Languages, in the Chicago Undergraduate Division, on one-half time, for the academic year beginning September 1, 1953, \$2000 (10-1-53).

- ROBINSON, CHARLES N., Research Assistant in Chemistry, one year beginning September 1, 1953, \$4500 (9-10-53).
- RONALDSON, AGNES S., Head Resident in Lincoln Avenue Residence (South Half), ten months beginning September 1, 1953, \$3300; for the convenience of the University she will also be furnished room and board while on duty valued at \$31 a month (9-25-53).
- ROSEN, MARVIN D., Instructor in Pathology, in the College of Dentistry, on one-half time, eleven months beginning October 1, 1953, \$2400 a year (10-1-53).
- ROSENTHAL, VIN, Research Assistant in Psychiatry, in the College of Medicine, one year beginning September 1, 1953, \$4500, supersedes (9-15-53).
- RUDOLPH, DAVID, Assistant in English, nine months beginning September 16, 1953, \$2830 (9-21-53).
- RUSS, DONALD R., Clinical Instructor in Pathology, in the College of Medicine, one year beginning September 1, 1953, without salary (9-15-53).
- SACHS, IRVING B., Research Assistant in Zoology, nine months beginning September 16, 1953, \$2700 (9-24-53).
- SACKS, MARTIN O., Instructor in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, without salary (9-15-53).
- SANDSTROM, GLENN A., Assistant in English, nine months beginning September 16, 1953, \$2830 (9-25-53).
- SARTAIN, EVERETT L., Research Associate in Mechanical Engineering (S), one year beginning September 1, 1953, \$4500 (9-24-53).
- SENGER, FRANK B., Instructor in Journalism, in the Division of Communications, on one-fourth time, five months beginning September 1, 1953, \$625 for the period, supersedes (9-18-53).
- SIVER, HYMEN, Assistant in Operative Dentistry, in the College of Dentistry, September 17-December 31, 1953, \$4000 a year (10-1-53).
- SKARHA, DORIS R., Assistant in Home Economics (S), one year beginning September 1, 1953, \$3800 (9-18-53).
- SNOWDEN, MARY L., Research Assistant in the Institute of Communications Research, nine months beginning September 16, 1953, \$2800 (9-21-53).
- STEGMEIR, CHARLES, Instructor in Education in the University High School, for the academic year beginning September 1, 1953, \$4000 (9-15-53).
- SUCI, GEORGE J., Research Assistant Professor in the Institute of Communications Research, in the Division of Communications, for the academic year beginning September 1, 1953, \$5000 (9-18-53).
- TEPLITZ, RAYMOND, Research Assistant in Pharmacology, in the College of Medicine, six months beginning January 1, 1954, \$300 a month (9-17-53).
- THESLEFF, STEPHEN W., Assistant Professor of Pharmacology, in the College of Medicine, three months beginning September 1, 1953, without salary (9-29-53).
- THOMAS, CHARLES W., Instructor in Education, in the University High School on one-half time, and in the College of Education on one-fourth time, for the academic year beginning September 1, 1953, \$3000 (9-9-53).
- TOBIAS, JOSEPH, Assistant Professor of Dairy Technology (Food Technology) (C and S), one year beginning September 1, 1953, \$5300, supersedes (9-11-53).
- TURNER, FRED H., Dean of Students, two years beginning September 1, 1953, \$11,500 a year, supersedes (9-25-53).
- TYREE, JOSEPH T., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4400 (9-14-53).
- VELETOS, ANESTIS S., Research Assistant Professor of Civil Engineering (S), one year beginning September 1, 1953, \$5500 (9-11-53).
- VIENS, CLAUDE P., Assistant Professor of French on one-half time, to render service during each academic year, and Assistant Dean of the Graduate College on one-half time (on Y basis), two years beginning September 1, 1953, \$7000 a year, supersedes (9-22-53).
- WAINWRIGHT, RAY M., Associate Professor of Electrical Engineering (C), on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$6000 a year, supersedes (10-5-53).
- WEBER, JACOB A., First Assistant in Agricultural Engineering (S), on one-half time, one year beginning September 1, 1953, \$2500 (9-17-53).
- WEBSTER, JEANNE L., Instructor in Occupational Therapy, in the College of Medicine, eleven months beginning October 1, 1953, \$4200 a year (9-17-53).

- WEIR, EDWARD C., Instructor in Education on three-fourths time, and on the University Council on Teacher Education on one-fourth time, for the academic year beginning September 1, 1953, \$4400, supersedes (10-7-53).
- WEMPNER, GERALD A., Instructor in Theoretical and Applied Mechanics (C), for the academic year beginning September 1, 1953, \$4500 (9-14-53).
- WHITNEY, CHARLES F., JR., Clinical Assistant Professor of Radiology, in the College of Medicine, on one-fourth time, one year beginning September 1, 1953, \$2500 (10-2-53).
- WILSON, RALPH D., Instructor in Management, for the academic year beginning September 1, 1953, \$5300, supersedes (9-24-53).
- WOOD, WALTER S., Research Assistant in Medicine, in the College of Medicine, ten months beginning September 1, 1953, \$3500 a year (9-17-53).
- WRIGHT, BILLIE, Research Assistant in Anatomy, in the College of Medicine, eleven months beginning October 1, 1953, \$3600 a year (10-1-53).
- WRIGHT, JOSEF F., Associate Professor of Journalism on indefinite tenure, and Director of Public Relations for one year beginning September 1, 1953, \$11,250 a year, supersedes (9-25-53).
- WYATT, ARTHUR R., Assistant Professor of Accountancy, for the academic year beginning September 1, 1953, \$5000 (9-25-53).
- YOUNG, HAROLD C., Instructor in Architecture, for the academic year beginning September 1, 1953, \$3200 (9-11-53).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- BEAM, JEROME C., United States Public Health Service Fellow in Psychology, nine months beginning September 16, 1953, \$1600 (10-6-53).
- BENSON, RICHARD H., Shell Oil Company Fellow in Geology, nine months beginning October 1, 1953, \$1500 (10-6-53).
- CUSHING, MERRITT C., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$2000 (9-10-53).
- DARBY, JOSEPH B., JR., Union Carbide and Carbon Research Laboratories Fellow in Metallurgical Engineering, nine months beginning September 16, 1953, \$2150 (9-9-53).
- DAWKINS, GEORGE S., Ethyl Corporation Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1200 (9-24-53).
- FRANKEL, HYMAN H., Ford Foundation Fellow in Psychology, one year beginning September 1, 1953, \$2400, supersedes (10-9-53).
- GROETZINGER, WILLIAM H., III, Tau Beta Pi Association Fellow in Mechanical Engineering, nine months beginning September 16, 1953, without stipend, supersedes (9-4-53).
- HARTSOOK, ELMER W., Wright Fellow in Animal Nutrition, September 16, 1953-January 31, 1954, \$550 (10-1-53).
- HOLONYAK, NICK, JR., Texas Instruments Company—GSI Foundation Fellow in Electrical Engineering, nine months beginning September 16, 1953, \$2000 (9-11-53).
- KUDLICH, ROBERT A., Radio Corporation of America Fellow in Electrical Engineering, nine months beginning September 16, 1953, \$1900 (9-14-53).
- LEVINE, SEYMOUR, United States Public Health Service Postdoctoral Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$3000 (9-10-53).
- MANIS, MELVIN, United States Public Health Service Fellow in Psychology, nine months beginning September 16, 1953, \$2000 (10-6-53).
- RAPAPORT, GERALD M., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1953, \$2000 (9-10-53).
- RASKIN, ALLEN, United States Public Health Service Fellow in Psychology, nine months beginning September 16, 1953, \$2400 (10-9-53).
- SCHROEDER, PEARL, United States Public Health Service Fellow in Psychology, nine months beginning September 16, 1953, \$1600 (10-6-53).
- SHERMAN, LEWIS J., United States Department of Public Health Service Fellow in Psychology, nine months beginning September 16, 1953, \$2400 (10-6-53).

RESIGNATIONS AND DECLINATIONS

- ASCHBACHER, BERNARD F., Instructor in Accountancy — declination effective 9-1-53.
 FRIEDMAN, MISCHA E., Research Associate in Dairy Science (S) — resignation effective 9-1-53.
 HASENMYER, GEORGE D., Assistant in Agricultural Economics (S) — resignation effective 9-1-53.
 HOLDEN, RUBY M., Instructor in Education — declination effective 9-1-53.
 KORANDA, FRANK L., Instructor in Physical Sciences, in the Chicago Undergraduate Division — declination effective 9-1-53.
 KUDLICH, ROBERT A., Fellow in Electrical Engineering, in the Graduate College — resignation effective 9-16-53.
 MORROS, JOSEPH L., Instructor in Operative Dentistry — declination effective 9-1-53.
 MUCHA, THEODORE A., Assistant Professor of Theoretical and Applied Mechanics, in the Chicago Undergraduate Division — declination effective 9-1-53.
 SHARPE, KENNETH P., Instructor in Operative Dentistry — declination effective 9-1-53.
 WOOSTER, JOHN J., Clinical Instructor in Psychiatry, in the College of Medicine — resignation effective 9-1-53.
 WYKES, ROBERT, Fellow in Music — resignation effective 9-16-53.

LEAVES OF ABSENCE

- BRUCKNER, WALTER H., Research Associate Professor of Metallurgical Engineering — termination of leave of absence without pay effective September 1, 1953.
 FJELDE, OLAF, Professor of Architectural Design — leave of absence with pay on account of illness from September 1, 1953, through February 28, 1954, except that during this period a total of \$1,600 will be deducted for employment of additional help to carry on his work.
 FLETCHER, MRS. FLORENCE A., Curator, Museum of European Culture — leave of absence with pay for six months beginning September 1, 1953, and without pay beginning March 1, 1954, and continuing until further notice, on account of illness.
 GRIEST, GUINEVERE, Instructor in English, in the Chicago Undergraduate Division — leave of absence without pay for one year beginning September 1, 1953.
 HIERONYMUS, THOMAS A., Associate Professor of Marketing — leave of absence without pay from September 15, 1953, through January 31, 1954, so that he may assist the Illinois Agricultural Association in a marketing survey.
 MEHR, ROBERT I., Professor of Economics — sabbatical leave of absence for the first semester of 1953-1954 cancelled without prejudice.
 MOWRER, O. HOBART, Research Professor of Psychology — leave of absence with full pay beginning September 1, 1953, and continuing through February 28, 1954, on account of illness.
 YALE, SEYMOUR H., Assistant Professor in the Admitting Clinic, in the College of Dentistry — leave of absence beginning September 19, 1953, and continuing through August 31, 1954, for military service.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at Urbana on October 15, 1953, and at the Chicago Professional Colleges on September 19, 1953.

Summary

Degrees in the Graduate College, conferred at Urbana:

| | |
|--------------------------------------|-------|
| Doctor of Philosophy | 116 |
| Doctor of Education | 8 |
| Master of Arts | 12 |
| Master of Science | 26 |
| Master of Education | 1 |
| <i>Total, Graduate College</i> | (163) |

Baccalaureate Degrees, conferred at Urbana:

| | |
|--|---|
| Bachelor of Science, College of Agriculture | 1 |
| Bachelor of Arts, College of Liberal Arts and Sciences | 3 |

| | |
|--|-------------|
| Bachelor of Science, College of Education..... | 3 |
| Bachelor of Science, College of Commerce and Business Administration.... | 8 |
| Bachelor of Science, College of Fine and Applied Arts..... | 2 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 1 |
| <i>Total, Baccalaureate Degrees.....</i> | <i>(18)</i> |
| <i>Total, Degrees Conferred at Urbana.....</i> | <i>181</i> |
| Degrees in Nursing, conferred at Chicago: | |
| Bachelor of Science in Nursing..... | 8 |
| <i>Total, Degrees Conferred at Chicago.....</i> | <i>(8)</i> |
| <i>Total, Urbana and Chicago.....</i> | <i>189</i> |

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

HEIMIE EDWARD BREEN, B.S., M.S., 1932, 1937
 GERALD KENNETH NELSON, B.S., University of Pennsylvania, 1943; M.S., 1948
 ARTHUR RAMER WYATT, B.S., M.S., 1949, 1950

In Agricultural Economics

JYOTI PRASAD BHATTACHARJEE, A.B., A.M., Presidency College, 1941, 1943
 ROBERT LEON COPPERSMITH, B.S., Western Kentucky State College, 1948; M.S.,
 University of Kentucky, 1950
 FRANK SANFORD SCOTT, JR., B.S., Oregon State College, 1944; A.M., University
 of Missouri, 1947

In Agronomy

GEORGE RICHARD BAUWIN, B.S., M.S., West Virginia University, 1947, 1949

In Animal Science

WALTER KORNFELD, B.S., University of Georgia, 1943; M.S., Iowa State College,
 1948
 ARI VAN TIENHOVEN, Landbouwkundig Ingenieur, Landbouwhoogeschool Te Wagen-
 ingen, 1949; M.S., 1951

In Bacteriology

ROBERT IVAN DEMARS, B.S., College of the City of New York, 1949
 LOWELL PAUL HAGER, A.B., Valparaiso University, 1947; A.M., University of
 Kansas, 1950
 NORMAN LIONEL LAWRENCE, B.Ch.E., M.S., University of Minnesota, 1944, 1950
 TETSUO SHIOTA, B.S., Roosevelt College, 1948; M.S., 1950
 DONALD GEORGE WALDHAM, A.B., M.S., University of Minnesota, 1948, 1950
 HENRY FLOYD YARBROUGH, JR., B.S., M.S., 1950, 1951

In Business

CHARLES MERLE CRAWFORD, B.S., M.S., 1948, 1949

In Chemical Engineering

EARL ROBERT GERHARD, B.Ch.E., M.Ch.E., University of Louisville, 1943, 1947
 TUNG LIU, B.Ch.E., National Nankai University, 1947; M.S., 1951
 WILLIAM BENNETT RETALLICK, B.S.E., University of Michigan, 1948; M.S., 1952

In Chemistry

BIMAL KUMAR BACHHWAT, B.S., M.S., University of Calcutta, 1946, 1948
 BRUCE BURTON BURNETT, B.S., Lehigh University, 1950
 LOUIS ALBERT CARPINO, B.S., Iowa State College, 1950; M.S., 1951
 JOHN VICTOR CLARKE, JR., B.S., Polytechnic Institute of Brooklyn, 1949; M.S., 1951
 EDWIN ORLANDO DAVISSON, A.B., Wabash College, 1948
 WALLACE RAY DEASON, B.S., Southern Illinois University, 1949
 BERNARD DUBNICK, B.S., College of the City of New York, 1949
 HAROLD MARVIN FOSTER, B.S., Lehigh University, 1950
 RICHARD CUNEO FOX, B.S., Massachusetts Institute of Technology, 1950

SHELDON ELLSWORTH FREY, B.S., Pennsylvania State College, 1943; M.S., University of Tennessee, 1950
GLENN FULLER, B.S., Stanford University, 1950; M.S., 1951
SAMUEL GELFAND, B.S., Yale University, 1950
MILTON PAUL GORDON, A.B., University of Minnesota, 1950
PHILIP ARCHIBALD HERRIGAN, B.S., Massachusetts Institute of Technology, 1948; M.S., Boston College, 1950
THOMAS LAWRENCE KELLY, B.S., Purdue University, 1950
MARY LOU KILLEY, B.S., College of St. Francis, 1949; M.S., 1951
ALEXANDER JERRY KRESGE, A.B., Cornell University, 1949
DAVID WARREN MCCALL, B.S., University of Wichita, 1950; M.S., 1951
JAMES WILLIAM MILES, B.S., Western Kentucky State Teachers College, 1940; M.S., 1947
NIELS CHRISTIAN NIELSEN, A.B., Central College, 1949
ROBERT ERVIN PUTNAM, B.S., University of Massachusetts, 1950; M.S., 1951
WILLIAM GLADSTONE ROBINSON, JR., A.B., Vanderbilt University, 1949; A.M., 1951
JOHN JOSEPH SAGURA, B.S., Bradley University, 1950
NORMAN POST SALZMAN, B.S., College of the City of New York, 1948; M.S., University of Michigan, 1949
ROGER WALDO SANFTNER, B.S., M.S., University of New Mexico, 1949, 1950
ROLLAND WILLIAM PHILLIP SHORT, A.B., James Millikin University, 1949; M.S., 1950
KARL VIKTOR YNGVE SUNDSTRÖM, Civilingenjör, Royal Institute of Technology, 1948
WILLIAM HUGH TALLENT, B.S., M.S., University of Tennessee, 1949, 1950
THOMAS MABRY VEAZEY, B.S., Murray State Teachers College, 1940
JOHN FREDERICK WALKER, B.S., M.S., University of Western Ontario, 1949, 1950
BARBARA JOY HUMMEL WEIL, A.B., Franklin College, 1947; M.S., 1951

In Civil Engineering

HUGH LENNEOUS COX, B.C.E., North Carolina State College, 1949; M.S., 1952
ARMAS LAUPA, B.S., Georgia Institute of Technology, 1950; M.S., 1952
RICHARD HSIEN FENG PAO, B.S., St. John's University, 1949; M.S., 1951
SABRI SAMI, B.S., Fouad First University, 1943; M.S., 1951
ANESTIS VELETOS, B.S., Robert College, 1948; M.S., 1950

In Dairy Science

ALEX REED, B.S., M.S., 1928, 1940

In Dairy Technology

CLEMENCE JOHN HONER, B.S., University of Wisconsin, 1943; M.S., Mississippi State College, 1949

In Economics

FREDERICK CHESTER ARMSTRONG, A.B., Southern Illinois University, 1947; A.M., Michigan State College, 1948
ALAN DAVIS DAILEY, B.S., Kansas State College, 1924; A.M., Indiana University, 1947
ESTHER VIRGINIA DUVAL, A.B., A.M., 1948, 1949
ELVIS LUYERNE ECKLES, A.B., A.M., State University of Iowa, 1938, 1939
ELMORE ALAN HALE, A.B., Gustavus Adolphus College, 1943; A.M., 1948
ROBERT GRIMMER SEYMOUR, B.S., University of Idaho, 1936; M.B.A., University of Washington, 1947
CHI TSU WANG, A.B., National Central Political University, 1946; A.M., University of Missouri, 1951

In Education

LLOYD MURRAY CARSON DUNN, B.Ed., Ed.M., University of Saskatchewan, 1949, 1950
JOHN WAGNER HANSON, A.B., A.M., 1942, 1947

In Electrical Engineering

FLOYD MARTIN GARDNER, B.S., Illinois Institute of Technology, 1950; M.S., Stanford University, 1951

In English

- JOSEPH XAVIER BRENNAN, A.B., Providence College, 1945; A.M., Brown University, 1949
 MAURICE AARON CRANE, A.M., University of Chicago, 1950
 HAROLD KELLY CROCKETT, A.B., Central State Teachers College (Edmond, Oklahoma), 1936; M.F.A., University of Oklahoma, 1940
 PAUL EGIDIUS GRABILL, A.B., A.M., 1949, 1951
 ROLF SOELLNER, B.S., University of Erlangen, 1950; A.M., 1951
 HARRIS WARD WILSON, B.S., University of Missouri, 1941; A.M., University of Chicago, 1947

In Entomology

- FRANK FLINN HASBROUCK, JR., A.B., 1942

In Food Technology

- RICHARD GORDON GARNER, B.S., M.S., University of Tennessee, 1948, 1948
 HOWARD MINOR HICKMAN, A.B., Southwestern College, 1948; M.S., Kansas State College, 1949
 GLEN ARTHUR JACOBSON, B.S., M.S., Kansas State College, 1948, 1949

In Geography

- DAVID JOHN DE LAUBENFELS, A.B., Colgate University, 1949; A.M., 1950
 GEORGE ALFRED RHEUMER, A.B., University of British Columbia, 1948; M.S., 1951

In Geology

- JOHN JUDSON CHAPMAN, Geol.Engr., M.Geol.E., Colorado School of Mines, 1941, 1948

In Horticulture

- KENNETH EDWIN BELL, B.S., Kansas State College, 1949; M.S., 1951

In Mathematics

- ROBERT MARVIN BAER, B.S., Pennsylvania State College, 1946; M.S., University of Chicago, 1949

In Mechanical Engineering

- ALAN JESSE CHAPMAN, B.S., Rice Institute, 1945; M.S., University of Colorado, 1949
 WEN-LUNG CHOW, B.S., National Central University, 1946; M.S., 1950
 STANLEY FRANCIS GILMAN, B.S., University of Maine, 1943; M.S., 1948

In Physical Education

- WAYNE DANIEL VAN HUSS, B.Ed., Illinois State Normal University, 1939; M.S., 1949

In Physics

- HARRY LUSTIG, B.S., College of the City of New York, 1948; M.S., 1949
 IRA PULLMAN, B.S., Columbia University, 1941; M.S., 1949
 ALFRED GUILLOU REDFIELD, A.B., Harvard College, 1950; M.S., 1952
 GEORGE SALZMAN, B.S., Brooklyn College, 1949; M.S., 1951
 LEE PALMER STEPHENSON, A.B., Fresno State College, 1947; M.S., 1949

In Physiology

- CARLTON EARL MELTON, JR., B.S., North Texas State Teachers College, 1948; M.S., 1950
 MORTON BENJAMIN WAITZMAN, B.S., University of Miami, 1948; M.S., 1950

In Political Science

- ROBERT SIDNEY FRIEDMAN, A.B., Johns Hopkins University, 1948; A.M., 1950
 RUSSELL WEBBER MADDOX, JR., A.B., Marshall College, 1946
 JOHN ERNEST SWANSON, A.B., DePauw University, 1940; A.M., University of California, 1947

In Psychology

- VERTUS EDWIN BIXENSTINE, A.B., M.S., 1948, 1950
 JAMES FRANKLIN CARRUTH, B.S., M.S., 1948, 1951

RICHARD HENRY DANA, III, A.B., Princeton University, 1949; M.S., 1951
 GEORGE WILLIAM FAIRWEATHER, B.S., Iowa State College, 1949; M.S., 1951
 MARVIN HERSKO, B.S., College of the City of New York, 1949; M.S., 1952
 JAMES FOSTER KAMMAN, A.B., A.M., State University of Iowa, 1938, 1939
 LIONEL MORDECAI LAZOWICK, B.S., Roosevelt College, 1948; M.S., 1949
 JOHN DANIEL LYONS, A.B., A.M., Oberlin College, 1948, 1950
 BEATRICE JOHNSON MATHENY, B.S., Purdue University, 1947; A.M., 1950
 JOHN WELDON MOFFITT, B.S., Brigham Young University, 1949; M.S., University of Utah, 1950
 MALCOLM LUTHER RITCHIE, A.B., A.M., University of California, 1948, 1951
 MATTHEW JOHN WAYNER, JR., A.B., Dartmouth College, 1949; M.S., Tufts College, 1950

In Speech

THOMAS EDWARD FINFGELD, A.B., Eureka College, 1950; A.M., Bradley University, 1951
 WILMA HORRELL GRIMES, A.B., University of Wisconsin, 1928; A.M., Northwestern University, 1947
 DANIEL SPARTAKUS KREMPFEL, A.B., Brooklyn College, 1947; A.M., Ohio State University, 1948

In Theoretical and Applied Mechanics

KEITH GEORGE EDWARD MOODY, B.C.E., M.Eng., University of Melbourne, 1949, 1950
 CHARLES EDWIN TAYLOR, B.S., M.S., Purdue University, 1946, 1948

In Veterinary Pathology and Hygiene

GANESWAR BISWAL, B.V.Sc., Bihar Veterinary College, 1940; D.V.M., M.S., Michigan State College, 1950, 1950
 HARRY HARDENBROOK, JR., D.V.M., Colorado State College, 1940; M.S., 1944

In Zoology

MARTIN SACKS, B.S., College of the City of New York, 1949; M.S., 1950

Degree of Doctor of Education

MORRIS BERDYNE CIERLEY, B.S., Memphis State College, 1938; A.M., Columbia University, 1941; Ed.M., 1949
 SHIRLEY H. ENGLE, B.S., M.S., 1928, 1933
 THOMAS WHITNEY GANDY, B.S., M.S., Alabama Polytechnic Institute, 1947, 1950
 GERALD BLAINE JAMES, B.S., M.S., North Carolina State College, 1947, 1948
 GEORGE COE LORBEER, JR., A.B., San Francisco State College, 1943; A.M., Stanford University, 1948; Ed.M., 1950
 JOSEPH ANDREW MASON, B.S., Bradley Polytechnic Institute, 1937; M.S., Ed.M., 1941, 1949
 EVELYN EMMA STOUT, B.S., M.S., Kansas State College, 1938, 1941
 MAXIMINIANO ASPIRAS VELASQUEZ, B.S., National University, 1948; Ed.M., 1952

Degree of Master of Arts

In Economics

DAVID PATEK, A.B., 1951

In Education

MARY JANE McCUE ASCHNER, A.B., University of Chicago, 1944

In English

JEAN SMITH JOHNSON, A.B., 1949

In History

ROY VERNON SCOTT, B.S., Iowa State College, 1952
 JOSEPH FRED ZACEK, A.B., 1952

In Labor and Industrial Relations

DON FRANK DAVIS, A.B., Washington University, 1952
 MELVIN E. HARTZLER, JR., B.S., 1952

In Physiology

ELBERT WINSLOW RUSSELL, A.B., Earlham College, 1951

In Psychology

RHEA STAGNER DAS, A.B., 1951

In Sociology

BETTY FRIEDMANN MANNHEIM, B.S., Kansas State College, 1952

RICHARD FINN TOMASSON, A.B., Gettysburg College, 1949

In Spanish

JEWEL KURTZ, A.B., Brooklyn College, 1951

Degree of Master of Science*In Accountancy*

JOHN HARRY BONNAR, B.S., Miami University, 1952

In Agricultural Economics

JAMES WILLIAM LONGEST, B.S., 1951

In Agronomy

EDWARD AUGUST THURN, B.S., 1952

In Bacteriology

HAROLD GALLICK, B.S., 1951

In Chemical Engineering

FREDRICK ROBERT WINTER, B.S., 1952

In Chemistry

LESTER EARL COLEMAN, JR., B.S., University of Akron, 1952

MICHAEL ALBERT KONZELLA, A.B., 1948

KATHERINE LOUISE MUELLER, A.B., University of Minnesota, 1949

ROBERT LOCKE RUTLEDGE, B.S., Mississippi State College, 1952

In Civil Engineering

MUHSIN ISCAN, B.S., Robert College, 1952

ARTHUR RICHARD ROBINSON, B.C.E., The Cooper Union, 1951

In Clinical Psychology

HAROLD LEE EINHORN, A.B., University of Texas, 1950

In Economics

ALBERT EMMETT MARIEN, B.S., 1933; M.S., University of Denver, 1942

In Education

WANDA MARIE HEMINGWAY WALLACE, B.S., 1948

In Horticulture

CHIKO HARAMAKI, B.S., Oregon State College, 1952

In Library Science

RUTH GLORIA BERNSTEIN, B.S., 1950

JOSEPHINE DUNN, B.S., Virginia Union University, 1943

MILDRED ALENA WALCOTT, A.B., B.L.S., McGill University, 1937, 1938

In Physiology

RALPH GREEN GOLDEN, B.S., Roosevelt College, 1947

NORMAN MELTZER, B.S., Roosevelt College, 1950

MARVIN SACKS, B.S., 1951

GERALD NORMAN WOGAN, B.S., Juniata College, 1951

In Plant Pathology

JAMES LOWELL DALE, B.S., Eastern Illinois State College, 1952

In Recreation

EDMOND WALDRON SHEA, B.S., 1949

In Veterinary Pathology and Hygiene

CHARLES KENNEDY ROE, D.V.M., Ontario Veterinary College, 1950

In Zoology

ELIZABETH THOMAS LICHTWARDT, A.B., Oberlin College, 1949

Degree of Master of Education

WILLIAM PRESLEY SCHREIBER, B.S., 1951

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

WILLIAM DALE MASON

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

VALERIE RAMEY DWYER
JACK SPIEGELMAN

MARVIN ZOLOT

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Elementary Education

DORIS MAE ADAMSON
BARBARA KLEIN FOX

HARRIET PORTER MARKOVITZ

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

SHELDON HARVEY JACOBS

LEONARD WALTER TAMKIN

In Management

RICHARD RITTER SCHUMP

In Marketing

PETER BRENT AYRES
LESLIE GLENN BEHREND
WILLIAM EDWIN HAGEN

JERRY B. ISAN
DAVID SONENBLUM

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

In Architecture

OTTO GENE STARK

In Music Education

MYRIAN ELAINE BAKER, with High Honors

Degree of Bachelor of Fine Arts*In Industrial Design*

RICHARD GLEN GERSCH

*Degrees Conferred in Chicago***SCHOOL OF NURSING****Degree of Bachelor of Science in Nursing***(Conferred September 19, 1953)*PHYLLIS VIRGINIA BRUNING
DOLORES ROCHELLE GOLDSTEIN
ARDATH EMILY HENSEL
EVALYNE JEAN JACKSONLORRAINE ANNA KRATOCHVIL
NANCY WIEBE MILES
TOH CHEEN TAN
ANNA MURIEL WILLIAMS**LAW BUILDING PLANS**

As part of his report on the state of the College of Law, Dean Albert J. Harno discussed the plans for the new building. At the conclusion of his remarks, Professor Russell N. Sullivan, Chairman of the College of Law Building Committee, and Professor A. M. Richardson, designer of the new Law Building, exhibited a small scale model of the building and reported on the plans in detail. Mr. C. S. Havens, Director of the Physical Plant Department, and Mr. E. L. Stouffer, University Architect, joined in this discussion.

On motion of Mr. Bissell, the design of this building was approved and authority was given to the Physical Plant Department to complete the plans and to submit them to contractors for bids.

On motion of Mrs. Holt, the Board adjourned.

A. J. JANATA
*Secretary*PARK LIVINGSTON
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

November 20, 1953



The November meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Friday, November 20, 1953, beginning at 5:30 p.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megrn, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Harold E. Grange, Mr. Robert Z. Hickman, and Governor William G. Stratton were absent.

Also present were Dr. Lloyd Morey, Acting President of the University, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Director C. S. Havens of the Physical Plant Department; and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

During a recess taken at 7:00 p.m., the following joined the meeting: Mr. J. F. Wright, Director of Public Relations, Dean E. R. Serles, Chairman of the Administrative Committee of the Chicago Professional Colleges, Dean Allan G. Brodie of the College of Dentistry, Acting Dean Roger A. Harvey of the College of Medicine, and Director Leslie A. Bryan of the Institute of Aviation; Messrs. Marc C. Norton, President of the First National Bank in Champaign and Executor of the Estate of George A. Miller, J. G. Thomas, Attorney for the Estate, and Wayne R. Bennett, Vice-President of the Continental Illinois National Bank and Trust Company of Chicago.

EXECUTIVE SESSION

When the Board convened, an executive session was ordered to consider the following matters of business presented by the Acting President of the University and committee reports.

PATENTABLE DISCOVERIES

(1) The University Patent Committee submits the following reports and recommendations:

1. Robert W. McCloy, Professor of Aeronautical Engineering, has developed a controlled free-expansion supersonic nozzle in the course of research under a contract with the United States Navy. This device would have little, if any, commercial value. Accordingly, the University Research Board and the University Patent Committee recommend that all rights be released to the Office of Naval Research. The inventor has no personal interest in having the invention released to him.

2. The University holds a British patent on a betatron injector structure developed by Professor Donald W. Kerst. This patent will lapse unless an annual tax is paid for 1953 and subsequent years. The original purpose in securing the patent having been served, there is no longer any practical reason for keeping the patent in force. Accordingly, the University Research Board and the University Patent Committee recommend that this patent be allowed to lapse.

3. On June 22, 1953, upon the recommendation of the University Patent Committee, the Board of Trustees assigned to the University of Illinois Foundation any rights which the University might have in an equalizing reducer invented by E. I. Radzimovsky, Research Associate in Mechanical Engineering. The University Patent Committee has further studied the situation and is of the opinion that the University has no rights in this invention and recommends that Professor Radzimovsky be permitted to deal with the Foundation.

4. On October 23, 1951, the Board of Trustees released a discovery of a physiochemical method of bonding a metal to a ceramic to the inventors Floyd Dunn, Research Assistant, and Roger P. Wellinger, Research Assistant Professor, with the assistance of William J. Fry and Erwin K. Weise, Research Assistant Professors. Subsequently, the patent counsel of the Bureau of Ships, United States Navy, advised that the Bureau had certain patent rights in this invention. Accordingly, the Department of Electrical Engineering has recommended that the release to the inventors be withdrawn and that the invention be released to the Navy. The University Research Board and the University Patent Committee concur.

5. Thomas R. O'Meara, Research Associate in Electrical Engineering, has developed gain control of phase and gain matched multi-channel radio receivers in the course of research under a contract with the Office of Naval Research. This invention is of primary interest to the Armed Forces and would have very limited, if any, commercial value. The University Research Board and the University Patent Committee recommend that all rights be released to the government. The inventor has agreed to this recommendation.

6. Sherlock Swann, Jr., Research Professor of Chemical Engineering, has developed a new method of preparing certain fluoro-organic compounds. It is the opinion of the Head of the Department of Chemistry and Chemical Engineering that this discovery has no industrial value. Accordingly, the University Patent Committee and the University Research Board recommend that the discovery be released to the inventor.

7. Theodore Shapin, Jr., Research Associate, Digital Computer, has discovered a method of selecting microfilm abstracts. In the opinion of the Chairman of the Digital Computer Laboratory, Mr. Shapin made this discovery as a result of reading on documentary reproductions outside of his regular University work and it is not related in any way to his work in the Laboratory. The University Patent Committee and the University Research Board recommend that this invention be released to the inventor.

I concur in the above recommendations and request approval.

On motion of Mr. Nickell, these recommendations were approved.

**AUTHORITY FOR COMPROMISE SETTLEMENT OF SUIT AGAINST
UNITED STATES GOVERNMENT UNDER CONTRACT
NO. W-49-007-MD-388**

(2) At its July 25, 1953, meeting the Board of Trustees authorized the University's attorneys to attempt to negotiate a settlement of the above suit upon the basis of allowing the government a reduction of not more than 15 per cent of the disputed portion of the University's claim. Although the attorney handling the suit for the Department of Justice subsequently recommended settlement within that limit, his superiors refused to approve his recommendation and it now appears that the suit can not be settled upon the basis heretofore authorized. However, attorneys in the Department of Justice having the authority to accept offers in compromise not in excess of \$5,000 have informally advised the University's attorneys that an offer of settlement in that sum will be accepted if made by the University.

The full amount of the University's claim is \$6,868.40 of which \$361.90 is not in dispute. Settlement upon the \$5,000 basis will result in recovery of the full amount of the undisputed portion of the claim and approximately 71 per cent of the disputed portion. The Washington attorneys who are handling the suit for the University have agreed to make a sufficient reduction in the amount of their contingent fee to enable the University to realize a net recovery of the entire amount of the undisputed portion of the claim and 50 per cent of the disputed portion if it is settled upon the \$5,000 basis.

While those attorneys believe that the University's entire claim is meritorious, they, for the same reasons which prompted them to recommend settlement upon the basis heretofore authorized by the Board of Trustees, believe it advisable and recommend that the University accept \$5,000 in full settlement of the entire claim.

The Legal Counsel and the Acting Comptroller recommend that the suit be settled, if possible, upon this basis, and that the University's attorneys be authorized to make an offer of settlement to the government in the sum of \$5,000.

I reluctantly concur, not because I consider it just and equitable but in order to expedite settlement and avoid the uncertainty of litigation.

On motion of Mr. Johnston, this compromise settlement was authorized.

REPORT OF COMMITTEE ON BUILDINGS AND GROUNDS

Mr. Megran, Chairman of the Committee on Buildings and Grounds, reported on the present status of negotiations with representatives of the Wesley Foundation of Urbana, Illinois, for the purchase of the Foundation's property in the block bounded by Green Street on the north, Goodwin Avenue on the east, Illinois Street on the south, and Mathews Avenue on the west, in the city of Urbana, which the University is seeking to acquire as a building site. Mr. Megran read a proposal made by the Foundation, a copy of which has been filed with the Secretary of the Board. The proposal, which includes the fixing of a new boundary line and prices asked for the various parcels of property, was discussed and the alternatives of acceptance, rejection, and possibility of a compromise were duly considered. It is the sense of the Committee on Buildings and Grounds, in which the other Trustees concur, that if the University and the Foundation agree on a purchase price the University should also agree to the Foundation's proposal that any University building constructed in this area shall be at least 75 feet south of the east-west center line of the block.

Formal action on the Foundation proposal was deferred until later in this meeting.

ESTATE OF GEORGE A. MILLER

(3) The President of the University and the Legal Counsel reported to the Board on conferences with the Executor and Attorney for the George A. Miller Estate, preliminary to the conveyance to the University of all assets of the Estate. The Board was informed of the official action and other steps to be taken in accepting these assets. Mr. Megran, Chairman of the Finance Committee, stated that his Committee would have a report to make later in the meeting regarding the investment of the Estate funds.

Action on these matters was deferred until the Board could receive the formal presentation by Messrs. Marc C. Norton, Executor, and J. G. Thomas, Attorney for the Miller Estate, who were to appear before the Board later at this meeting.

The executive session having been concluded, the Board recessed.

OPEN SESSION

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board reconvened in open session and took up consideration of the following reports and recommendations from the Acting President of the University.

AUDIT OF UNIVERSITY ACCOUNTS

(4) Haskins and Sells, Certified Public Accountants, Chicago, submit the report of their audit of the accounts of the University of Illinois for the fiscal year ended June 30, 1953. They are also making separate reports on the examination of accounts of the Athletic Association, the Alumni Association, and the University of Illinois Foundation.

Mr. Ralph S. Johns, Resident Partner of Haskins and Sells, appeared before the Board to present this report in person. Copies of the report had previously been sent to all members of the Board. Mr. Johns discussed the work of his firm, the scope of the audit, and answered questions.

The following is the Accountants' Certificate:

To the Board of Trustees of the University of Illinois:

We have examined the balance sheet of the University of Illinois as of June 30, 1953, the related summaries of current income and expenditures and changes in unappropriated current surplus, and the related summaries of changes in funds balances for the year then ended (Exhibits A to G, inclusive). Our examination was made in accordance with the generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

We have also examined the financial statements of The Athletic Association of the University of Illinois, The University of Illinois Alumni Association, and the University of Illinois Foundation, and have rendered separate reports thereon.

In our opinion, the accompanying balance sheet, the related summaries of current income and expenditures and changes in unappropriated current surplus, and the related summaries of changes in funds balances present fairly the financial position of the University of Illinois at June 30, 1953, and the results of its operations for the year then ended, in conformity with generally accepted accounting principles.

HASKINS & SELLS

October 15, 1953

This report was received for record.

GEORGE A. MILLER ESTATE

(5) It will be recalled that the late Dr. George A. Miller, Professor of Mathematics, *Emeritus*, who was a member of the faculty of the University of Illinois from 1906 until his death on February 10, 1951, made the following bequest to the University of Illinois:

"In the event that my said wife, Cassandra A. Miller, shall not survive me, then and in that event all the rest, residue and remainder of my estate, real, personal and mixed, of whatsoever kind and character and wheresoever situate, of which I am seized or possessed at the date of my death, I give, devise and bequeath unto the University of Illinois, a public corporation of the State of Illinois, to be by said University of Illinois held and invested, the income and the principal, or any part thereof, to be used by said University of Illinois for educational purposes, in such manner as the Board of Trustees of said University of Illinois shall determine; provided, however, that the use of said trust estate, or the income therefrom, shall be for other than current general operating expenses."

Mrs. Miller having predeceased him and there being no children and no other

bequests, the entire net estate, real, personal, and mixed is bequeathed to the University. All claims of other potential heirs-at-law against the Estate have been settled through agreements between them and the Executor of the Estate.

Mr. Marc C. Norton, President of the First National Bank in Champaign and Executor of the Estate of George A. Miller, is prepared to submit a final report of his acts and doing as such Executor to the Probate Court of Champaign County. Accordingly, he and Mr. J. G. Thomas, Attorney for the Estate, are now turning over to the University the assets of the Estate, consisting of United States treasury bills which cost \$896,321 and cash in the bank in the amount of \$5,249.11, a total amount of \$901,570.11. In addition to these assets, real estate consisting of a small house and lot at 606 South Coler, Urbana, Illinois, with an appraised value of approximately \$11,000, became the property of the University with the filing of Professor Miller's will.

The securities of the Estate are presently in the custody of the Harris Trust and Savings Bank in Chicago. The Board of Trustees of the University of Illinois has selected the Continental Illinois National Bank and Trust Company of Chicago, through its Trust Department, as the depository and safekeeping agency in which the securities and other properties of the Estate shall be deposited.

Messrs. Norton and Thomas appeared before the Board to make formal presentation of the assets of the Estate.

Mr. Lesemann, University Legal Counsel, made a statement commending their work in the administration of the Estate and in disposing effectively of claims against it.

At the conclusion of this presentation, on motion of Mr. Megran, the following resolution was adopted:

Resolution

Be it Resolved by the Board of Trustees of the University of Illinois that the Acting Comptroller and Secretary of the Board of Trustees of the University of Illinois are directed and hereby authorized to execute a receipt for the assets bequeathed to the Board of Trustees of the University of Illinois by George A. Miller, deceased, and a waiver of notice of final settlement, entry of appearance and consent to the approval of the final report and discharge of Marc C. Norton, Executor of the Estate of George A. Miller, deceased; and

Be it Further Resolved that the Acting Comptroller and the Secretary of the Board of Trustees of the University of Illinois are directed and hereby authorized to execute an agreement indemnifying Marc C. Norton, Executor of the Estate of George A. Miller, deceased, from any liability on account of federal income taxes assessed against George A. Miller or the Estate of George A. Miller, deceased; and

Be it Further Resolved that the Acting Comptroller and Secretary of the Board of Trustees of the University of Illinois are directed and hereby authorized to execute an authorization to Marc C. Norton, Executor of the Estate of George A. Miller, deceased, and the Harris Trust and Savings Bank to deliver United States Treasury Bills having a maturity value of Nine Hundred Thousand (\$900,000.00) Dollars to the Continental Illinois National Bank and Trust Company, as agent for the Board of Trustees of the University of Illinois; and

Be it Further Resolved that said documents be approved as to legal form by the Legal Counsel of the University of Illinois prior to their execution by the Acting Comptroller and the Secretary.

Certified copies of the above resolution and executed copies of the documents specified therein were given to the Executor and Attorney for the Estate immediately following adjournment of the Board meeting. Executed copies of these documents, along with the final report of the Executor to the County Court of Champaign County (Docket No. 13772), have been filed with the Secretary of the Board for record.

Mr. Megran, Chairman of the Finance Committee, reported that his Committee has conferred with Mr. Wayne R. Bennett, representing

the Continental Illinois National Bank and Trust Company of Chicago, who was also present at this Board meeting, regarding the investment program recommended by the Trust Department of that Company and that this program meets with the Committee's approval. As specified in a resolution adopted by the Board of Trustees on July 25, 1951 (page 857 of the minutes of that meeting), it is the present intention of the Board that the Miller fund be held intact as an endowment and the income used for educational purposes.

The Acting President of the University stated that he has appointed an *ad hoc* committee, under the Chairmanship of the Provost of the University, to consider special needs of the University to which the endowment income may appropriately be applied, and that a recommendation relating to this will be submitted to the Board later.

At the conclusion of the consideration of matters relating to the Miller Estate, the Acting President distributed to all present at the meeting copies of a "Memorial to Professor George Abram Miller" adopted by the University Senate on April 2, 1951, as a tribute to their late colleague.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(6) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|--------------------------|---------------------|--|
| WILLIAM PAGE ANDERSON | Chicago | Wisconsin |
| RICHARD FRANKLIN ASTON | Danville | Indiana |
| ALBERT BURTON DOHERTY | Chesterton, Indiana | Michigan |
| NORMAN OTIS FOWLES | Roslyn, New York | New York |
| JAMES WILSON GASTON | Houston, Texas | Texas |
| JOSEPH LEON ROTHCHILD | Chicago | District of Columbia |
| OLIVER WILLIAM SCHNEIDER | St. Louis, Missouri | Missouri |
| IRVIN DAVID SMITH | Chicago | Washington |
| ORLAND ELGIE WALKER | Freeport | Wisconsin |

I concur.

On motion of Mr. Megran, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(7) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. NORTON M. BEDFORD, Associate Professor of Accountancy, beginning February 1, 1954, at an annual salary of \$7,500 (D).

2. JOHN S. GRAETTINGER, Assistant Professor (Rush) in the Department of Medicine, beginning October 1, 1953, without salary (DY).

3. ALDON H. JENSEN, Assistant Professor of Animal Science, beginning January 1, 1954, at an annual salary of \$6,250 (DY).

4. FRANCIS O. LAMB, Clinical Assistant Professor of Psychiatry, beginning October 1, 1953, at an annual salary of \$1,440 (DY25).

5. GERALD D. ROSENBAUM, Assistant Professor of Psychology and Counselor, Student Counseling Bureau, Chicago Undergraduate Division, beginning October 15, 1953, at an annual salary of \$6,300 (BY).

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

6. JOHN F. ALBRECHT, Supervisor of Security and Traffic, Department of Police and Watchmen, Chicago Professional Colleges Physical Plant, beginning September 21, 1953, at an annual salary of \$5,700.

7. MRS. SYBLE E. HENDERSON, Placement Officer, Placement Bureau, beginning September 2, 1953, at an annual salary of \$3,600.

8. WINNA FAE I. NISSWANDLT, Food Service Supervisor, Dietary Department, Research and Educational Hospitals, Chicago Professional Colleges, beginning October 5, 1953, at an annual salary of \$3,360.

9. JOSEPH E. RIBAL, Placement Officer, Office of Nonacademic Personnel, Chicago Professional Colleges, beginning September 11, 1953, at an annual salary of \$3,540.

On motion of Mrs. Watkins, these appointments were confirmed.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(8) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|----------|
| 1. Department of Geology, purchase of one truck and two station wagons. . | \$ 6 700 |
| 2. Physical Plant Department, installation of a sewer along the west side of Huff Gymnasium..... | 11 200 |
| 3. Department of Botany, purchase of steel storage cabinets..... | 5 000 |
| 4. Department of Mechanical Engineering, supplementary appropriation for remodeling in the Mechanical Engineering Laboratory..... | 3 000 |
| 5. University High School Library and Chemistry Library, purchase of furniture | 9 756 |
| Total..... | \$35 656 |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Stratton.

APPROPRIATION BY ATHLETIC ASSOCIATION

(9) The Board of Directors of the Athletic Association has approved an appropriation of \$3,000 to cover expenses of participation in the N.C.A.A. Gymnastics Championships on April 2 and 3, 1954. Most of this amount will be recovered from a share of receipts from the tournament.

This appropriation is submitted to the Board of Trustees for approval.

On motion of Mr. Nickell, this appropriation was approved.

RENEWAL OF RUBBER RESEARCH CONTRACT

(10) On December 1, 1942, the University entered into Contract Rur-SR-95 with the Rubber Reserve Corporation of the United States government for an investigation in synthetic rubber. This contract has been renewed since that time and, to the present termination date of June 30, 1954, total contract funds have amounted to \$1,445,000. This sum has provided for all direct costs which the University has been put to in this program, plus an allowance covering all indirect costs incurred.

Authority is requested by the Department of Chemistry and Chemical Engineering to renew this contract for one year from July 1, 1954, with total funds to be received by the University in the estimated amount of \$136,000. The Acting Comptroller concurs.

I recommend approval.

On motion of Mrs. Watkins, authority was given as recommended.

CONTRACT FOR FLOOR IN MECHANICAL ENGINEERING LABORATORY

(11) The Acting Comptroller and the Director of the Physical Plant Department recommend the award of a contract for \$11,385 to C. A. Petry & Sons, Champaign, the lowest bidder, for installation of a new floor for the Thermal Radiation Laboratory in the Mechanical Engineering Laboratory.

Funds are available in an appropriation made by the Board of Trustees on January 21, 1953, to be supplemented by the request for a \$3,000 additional appropriation being presented separately at this meeting.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, this contract was awarded and authority was given as recommended.

GIFT OF PAINTING FROM MR. AND MRS. MERLE J. TREES

(12) Mr. and Mrs. Merle J. Trees of Chicago offer the University, through the University of Illinois Foundation, a painting by Frans Hals, "Portrait of Cornelis Guldewagen, Mayor of Haarlem," as their 1953 contribution to the "Emily Nichols Trees (Class of 1905) and Merle Jay Trees (Class of 1907) Collection" of paintings at the University of Illinois. The Art Institute of Chicago has appraised this painting, in terms of present market values, at \$45,000.

I heartily recommend that this gift be accepted and that the Secretary be instructed to send Mr. and Mrs. Trees a formal expression of appreciation on behalf of the Board of Trustees.

On motion of Mr. Johnston, this offer was accepted and the Secretary of the Board was instructed to send Mr. and Mrs. Trees a suitable formal expression of appreciation.

PURCHASES

Purchases Recommended

(13) The Director of Purchases has proposed and the Acting Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|----------------------------|-------------------------------------|---------------------------------|
| For the payment of \$39.50 each on 80 topcoats being bought by advanced students in Air Force R.O.T.C. | Military | Kalan Uniform Co., Chicago | \$ 3 515 50 |
| For the payment of \$29.15 each on 198 all wool gabardine trench coats for Army R.O.T.C. advanced course students | Military | J. C. Penney, Urbana | 5 771 70 |
| 17,400 lbs. white lead paste in 100 lb. kegs | Physical Plant | National Lead Co., Chicago | 3 123 30 f.o.b. Urbana |
| 325 reams, 22" x 34", 40 lb., 50% rag bond paper | Office Supply Storeroom | Graham Paper Co., St. Louis, Mo. | 4 324 00 f.o.b. delivered |
| 75 reams, 22" x 34", 32 lb., 50% rag bond paper | | | |
| 700 reams 25" x 38", 60 lb. "A" grade E. F. book paper | Office Supply Storeroom | Moser Paper Co., Chicago | 5 741 82 f.o.b. delivered |

On motion of Mrs. Holt, these purchases were authorized.

On motion of Mr. Johnston, the following purchases were also authorized.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-------------------------|---|---|
| 225 yards of upholstery fabrics to upholster furniture in the Illini Union | Illini Union | A. H. Lee & Sons, Inc., New York, N.Y. | \$ 2 743 50 f.o.b. New York City |
| Equipment for government research program (restricted) | Engineering Research | Bendix Radio, Division of Bendix Aviation Corp., Baltimore, Md. | 18 507 55 f.o.b. Towson, Md. |
| Equipment for measuring changes in distance between electronic pulses | Engineering Research | Varian Associates, Palo Alto, Calif. | 24 894 00 |

COMPTROLLER'S REPORT OF CONTRACTS

(14) The Comptroller's report of contracts executed during the period October 1 to 31, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|---|--|--|--------------------|
| American Dairy Association and International Association of Ice Cream Manufacturers | Adulterant vegetable fats in butter study | \$ 1 000 00 | September 15, 1953 |
| Chicago Coin-Meter Company | Laundry facilities, 810 and 824-26 S. Wolcott Avenue | Rates per contract | August 1, 1953 |
| Chicago Stainless Equipment Corporation | Pasteurization study | 2 500 00 | September 28, 1953 |
| United States Army DA-15-029-eng-4901 | Academic instruction for military personnel | 3 453 00 | June 19, 1953 |
| Veterans Administration V 3028 V-2187 | Education and training | Rates per contract | August 14, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|---------------------|---|--|------------------|
| Alice M. Cunningham | Room 215 in Co-Op Building as additional quarters for the Department of Art | \$ 450 00 | October 15, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|--|--|--------------------|
| Campbell Soup Company | Nutritional requirements of basidiomycetes study | \$ 6 222 16 | September 28, 1953 |
| A. E. Staley Manufacturing Company | Swine nutrition study | 1 200 00 | October 1, 1953 |
| The Fleischmann Laboratories, Standard Brands Incorporated | Yeast genetics study | 5 000 00 | August 25, 1953 |
| United States Air Force AF 33(038)-21587 | Torsional rapid loading investigation study | 550 00 | May 5, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
 (Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|--------------------------|--------------------|
| Contracting Construction Company (General work) | Two items: \$1000.00 deduct and \$750.00 deduct | \$ 1 750 00 ¹ | October, 1953 |
| Potter Electric Service | Two items: \$50.48 deduct and \$27.27 | 23 21 ¹ | October, 1953 |
| Reliable Plumbing and Heating Company | Engineering Research Laboratory, fourth floor air conditioning | 350 00 | September 23, 1953 |
| Schroeder's (Ventilation) | Two items: \$254.79 deduct and \$17.71 | 237 08 ¹ | October, 1953 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-----------------------------|--|---------------|---------------|
| E. T. Drewitch (Plastering) | Twenty minor items: \$44.87 deduct to \$997.00 | \$ 1 933 66 | October, 1953 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(15) The Comptroller presents his quarterly report to the Board of Trustees as of September 30, 1953.

This report was received for record and a copy was filed with the Secretary of the Board.

ADDITION TO CONTRACT FOR CONSTRUCTION OF STORM SEWER FOR LAW BUILDING

(16) The Director of the Physical Plant and the Acting Comptroller recommend an increase of \$10,218 in the contract with the Illiana Construction Company for

¹ Deduct.

construction of a storm sewer to service the new Law Building area. This increase is to cover the costs of (a) connections with the George Huff Gymnasium area, and (b) the correction of the drainage of the Huff Gymnasium by the installation of a new sewer along the west side of the building to pick up drainage and divert it into the new sewer.

Funds for this additional work are requested in the report of the Committee on Nonrecurring Appropriations which is being submitted separately. This work was included as an alternate in the original bid of the Illiana Construction Company.

I concur and recommend that the Acting Comptroller be authorized to execute this change in the contract.

On motion of Mr. Nickell, this increase in the contract was authorized.

**REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS AND
FIRST UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING,
CHICAGO PROFESSIONAL COLLEGES CAMPUS**

(17) The Board of Trustees at its meeting on March 25, 1953, approved the use of \$200,000 of funds available for the operation of the Research and Educational Hospitals, not needed for that purpose, to cover construction and equipment costs on the Men's Residence Hall in Chicago. This allocation was recommended to relieve the Revenue Bond Construction Fund for construction and remodeling at the Chicago Professional Colleges the sum of \$200,000 which under the bond resolution could be used for remodeling in the Second Unit of the Dentistry-Medicine-Pharmacy Building.

After approval was given by the Board of Trustees to this procedure, the capital requests of the University from the legislature were reduced so that the size of the East Dentistry-Medicine-Pharmacy Building was materially reduced, making it necessary for certain departments, which had contemplated moving into that building, to remain in the Second Unit of the Dentistry-Medicine-Pharmacy Building. Accordingly, the need for funds for remodeling in this unit has been reduced. A balance of \$110,684 of the allotment of \$200,000 remains unspent.

No funds were made available in the appropriations to the University for the present biennium to cover remodeling in the Research and Educational Hospitals and the First Unit of the Dentistry-Medicine-Pharmacy Building, which remodeling is needed in space vacated by departments now being located in the Research and Educational Hospitals Addition.

The Business Manager of the Chicago Departments and the Acting Comptroller recommend that the balance of \$110,684 in the allotment of March 25 be assigned for remodeling in the Research and Educational Hospitals and the First Unit of the Dentistry-Medicine-Pharmacy Building. A committee studying the allocation of space in these buildings has made permanent assignments and remodeling can be started from these funds when made available. Contracts to be paid from this allocation will be submitted to the Board in accordance with usual procedures.

The Chairman of the Administrative Committee of the Chicago Professional Colleges endorses this request.

I concur and recommend that the Board approve the reassignment of the balance of this allocation for remodeling in the Research and Educational Hospitals and the First Unit of the Dentistry-Medicine-Pharmacy Building.

On motion of Mr. Bissell, this remodeling was approved and the appropriation recommended was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Stratton.

**PROGRESS REPORT ON STUDIES CONCERNING
CHICAGO UNDERGRADUATE DIVISION**

(18) I can make the following progress report in relation to the problems of the Chicago Undergraduate Division on Navy Pier and plans for a four-year campus in the Chicago area.

The formal election of a representative sixteen-member Faculty Council of the

Division has been accomplished. The members of the Council represent the Colleges of Liberal Arts and Sciences, Commerce and Business Administration, Engineering, the School of Physical Education, the Library, and the Student Counseling Bureau.

On November 5, 1953, I met with the presidents, or representatives named by them, of the seven colleges and universities in Chicago for an informal discussion of our problems in planning for a four-year program and the ways in which such a development could affect their institutions. Trustee W. A. Johnston, Chairman of the Board's special committee on Chicago Undergraduate Division, also was present. This meeting, I believe, accomplished much in mutual understanding of common problems. I have also placed the subject on the agenda of the Joint Council of State Institutions of Higher Education in Illinois.

Within the University I have appointed two committees to study related but independent problems. The first of these is a Joint Task Force on the Chicago Undergraduate Division composed of sixteen members, five from Navy Pier and eleven representing five colleges or schools on the Urbana-Champaign campus and my office. This body is charged with studying closer cooperation between the two campuses in academic work and of making recommendations concerning the possibilities of expansion of work offered at Navy Pier into the junior year. There have been several meetings of the two sections of this group and one meeting of the total body. Progress reports indicate that certain minor problems have been solved and definite advances have been made in the consideration of major problems.

The second group is a five-member Committee on Future Development of the Chicago Undergraduate Division. To this Committee has been given the task of studying the needs for expansion in Chicago and of drafting, in cooperation with other officials of the University, the educational, physical facility, and financial plans for a possible four-year undergraduate program. This Committee was appointed on November 4, 1953, and has met twice, with regular weekly meetings scheduled for the next few months. It is to make a preliminary report of findings in March, 1954, and a final one by July 1 next.

The Commission on the Development of the University of Illinois in the Chicago Area, established by the Sixty-eighth General Assembly, has held one hearing at which Dean Cavny and members of his staff have testified. The Commission met on November 20, 1953, and the President of the Board and I appeared before it.

Basic to all planning for the future of the University is the estimate of future enrollments. The present enrollment at Urbana-Champaign and Navy Pier is 19,621. The Bureau of Institutional Research has supplied a conservative estimate which indicates that by 1961 there will be 26,850 youths seeking admission to the University of Illinois and by 1971 this figure will have increased to 38,300. Neither of these figures includes enrollment at the Professional Colleges. The increase in the number of persons in the college age group in these years will affect all institutions of higher education in a similar manner. However, all of the Chicago institutions have unofficially informed us that they contemplate setting a maximum enrollment not greatly in excess of present capacities which may result in still greater numbers seeking admission to the University of Illinois. The Planning Committee is working on a refinement and further analysis of the statistics so that they may prepare a more formal statement of anticipated need.

Report to Joint Legislative Commission on Chicago Undergraduate Division

LLOYD MOREY

November 20, 1953

In the fall of 1946, the University of Illinois opened a Chicago Undergraduate Division at the Navy Pier in order to meet the emergency demands for veteran enrollments following World War II. A lease for necessary space was executed extendible to June 30, 1954, at an annual rental of \$135,750. In order to make the space leased usable for educational purposes, it was necessary to expend approximately \$1,500,000 for conversion construction and basic equipment. The academic program was designed to give the freshman and sophomore work required in the Colleges of Liberal Arts and Sciences, Commerce, and Engineering, and in the

Department of Architecture. The program duplicated that on the Urbana-Champaign campus, and it was planned that students successfully completing the first two years in Chicago could continue in the junior and senior years at Urbana without loss of time or credit. From the maximum enrollment of 4,547 students in 1947, the number decreased to 3,363 in 1951; since that time there has been an increase with a total of 3,884 students this fall. The budget for the Navy Pier campus for 1953-1954 is \$2,698,256, of which slightly over 17 per cent or an amount of \$470,000 is realized from student fee income.

Although it was originally recognized that the work at Navy Pier might not be needed after four or five years, the continued high enrollments have warranted its continuation. During the past year or so, there has been increasing interest in the possibilities of expanding the offerings of the University of Illinois in Chicago. The problems of expansion are not simple ones. They involve questions of educational policy, of the nature and location of physical plant and equipment required, and of the cost in capital investment and in operating expenses. The approach to these problems may be divided into (a) the increase in offerings with the existing facilities on the Navy Pier, and (b) the requirements necessary to establish four-year programs leading to the bachelor degrees. I have appointed two committees from the staff of the University at Urbana and at Navy Pier to study both of these areas. Both committees have had meetings, but neither is yet prepared to make any formal recommendations.

A limiting factor to increasing the amount of work offered at Navy Pier is the capacity of existing facilities. Our predictions indicate that there will probably be an increase in the number of freshmen and sophomores next year of approximately 200 and a similar number in the following year. If junior work is introduced, there would perhaps be 250 to 300 students remaining for the third year. This would mean that, in 1954-1955, the capacity would be closely approached, and within a year or two, it would be necessary to limit the number of freshmen who could be admitted. This fact is merely pointed out and does not mean that we have decided against the introduction of any junior work. The committee is studying the details of courses which could be introduced and the staff needs that would be required to teach them.

A second committee is concerning itself with the problem of future planning for a Chicago Undergraduate Division. Basic to any such planning is a determination of the need for more extensive offerings in the Chicago area. Preliminary figures now available indicate that the University of Illinois can expect to have an increasing number of young people applying for admission each year until at least 1971. Because of the high birth rate during the past decade, the number of people of college age will be steadily increasing. In the fall of 1955, the University can expect some 20,000 to be enrolled at Urbana-Champaign and Navy Pier. As the reasonable capacity of the two campuses is not more than 23,000 students, it is evident that we are approaching our maximum. By 1961, this estimated enrollment will have increased to almost 27,000, and a decade later in 1971, the number will be 38,000. While these numbers are estimates made as conservatively and carefully as possible, they are, of course, subject to more detailed analysis. In any case, it appears reasonable to say that the University will be faced before many years with meeting a demand considerably in excess of its present capacity.

There are several ways that the difference between capacity and demand might be met. During the next few years, it is possible that the increasing demand might be satisfied in part by increased enrollments in both public and private colleges of the state. This would require increased facilities because the expected number of youth of college age who will desire to attend college will be sufficient to fill these institutions to capacity within the next decade.

Another possibility of meeting the anticipated demand is the development of facilities in the Chicago area where the highest concentration of population is to be found. A program of this sort may have an effect on the existing colleges in Chicago. I have recently had a conference with the presidents, or their representatives, of higher educational institutions in Chicago. These institutions look with concern on an immediate establishment of a four-year program in Chicago. It would almost certainly draw students who might otherwise attend these institutions at a time when their enrollments are below their capacity. With an increase in the number of youth during the next several years, the institutions do not

believe they will be adversely affected. In fact, each of the colleges expressed the policy of setting an upper limit on their enrollments which in each case might well be reached by 1960. Should this occur, there would probably be an even greater demand on the University of Illinois.

I have placed this problem before the Joint Council of State Institutions of Higher Education for its consideration, particularly as to the extent to which the other five institutions could prepare to meet some of this potential increase. It should be borne in mind that about one-third of the students of the University in Urbana-Champaign are from Cook County and practically all Navy Pier students live at home. This means about 46 per cent of the total enrollment of the two campuses are from that location. While many students desire to attend college away from home, the pressure for expansion at Chicago is from students who desire to live at home and be within local transportation distance of their college.

In addition to the administrative committees I have described, the Board of Trustees has a special committee to deal with this problem. This committee is awaiting the reports of the administrative committees before reaching its conclusions. All of these committees are cognizant of these many factors and their studies will attempt to determine whether new facilities in Chicago is the most desirable answer to the problem and what such a development might be expected to do to the University at Urbana-Champaign. These problems must be approached carefully because it would seem extremely unwise to jeopardize the present University's work by dissipating its resources too widely. However, we recognize a need must be met, and it is our hope that we can present to this Commission by the end of the present fiscal year a program and recommendation which, in our best judgment, will meet the problem to the greatest advantage to the University and to the people of the state of Illinois.

This report was received for record.

CONTRACT FOR ENGINEERING SERVICES ON UTILITIES EXTENSIONS TO HOME ECONOMICS, LAW, AND VETERINARY CLINIC BUILDINGS

(19) The Director of the Physical Plant and the Acting Comptroller recommend that Sargent and Lundy, Consulting Engineers, Chicago, be engaged on contract for engineering services in designing the extension of steam and electrical utilities from the Abbott Power Plant to the Home Economics, Law, and Veterinary Clinic Buildings, upon the following terms:

- (a) Two per cent of the estimated construction costs of the project
- (b) Payment for services of a resident field engineer at actual salary, plus 15 per cent overhead, plus travel and field expenses
- (c) Payment for engineering and drafting at actual salary costs plus 50 per cent
- (d) All other expenses to be at actual cost

The estimated fee under this contract will be approximately \$39,000.

Funds are available in the state appropriation made to the University of Illinois for 1953-1955 for the construction of these buildings, subject to release by the Governor. He has already released sufficient funds to cover this contract.

The services of Sargent and Lundy have been engaged on the addition to the Power Plant on the same basis and it is advantageous to have this firm working on both projects.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was awarded and authority was given as recommended.

EQUIPMENT FOR POWER PLANT ADDITION

(20) The Director of the Physical Plant and the Acting Comptroller recommend award of contracts for equipment for an addition to the Abbott Power Plant as follows:

Turbine generator, 3000 kw. — General Electric Company, Chicago (lowest bidder) \$189 300
 Contract price subject to adjustment to current prices at time of delivery but not to exceed 10 per cent increase.

| | |
|--|--------|
| Condensing equipment — Worthington Corporation, Chicago (lowest bidder) | 35 950 |
| Contract price subject to adjustment to current prices at time of delivery but not to exceed 10 per cent increase. | |
| Cooling tower — Fluor Corporation Ltd., Chicago | 40 437 |
| Switchgear — Allis-Chalmers Manufacturing Company, Chicago (only bidder meeting requirements) | 27 485 |
| Contract price subject to adjustment to current prices at time of delivery but not to exceed 10 per cent increase. | |

Competitive bids were taken on all of this equipment and in each case the contract recommended represents the lowest cost to the University.

Funds are available for this in the state appropriation made to the University for 1953-1955 for capital improvements subject to release by the Governor.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute these contracts subject to release of funds.

On motion of Mr. Johnston, these contracts were awarded and authority was given as recommended.

WESLEY FOUNDATION PROPERTY

Mr. Megran, for the Committee on Buildings and Grounds, reporting on the status of negotiations with representatives of the Wesley Foundation for the purchase of some of its property adjoining University property in the block bounded by Green Street, Goodwin Avenue, Illinois Street, and Mathews Avenue in Urbana, stated that a mutually satisfactory agreement has been reached on the division of the block whereby, if the University acquires the property it needs, any buildings it constructs in this area will be 75 feet south of the east-west center line of said block. He requested instructions from the Board as to further procedure in the negotiations.

President Livingston suggested that the Board may wish to appoint a special committee to continue the negotiations with the Wesley Foundation.

On motion of Mrs. Holt, the following were appointed a special committee empowered to represent the Board of Trustees in continuing these negotiations: Messrs. Megran, Chairman, Bissell, Johnston, and Nickell.

CONSTRUCTION PERMIT FOR TELEVISION STATION

The Acting President reported that information has been received from the University's special counsel in New York representing it before the Federal Communications Commission that the Commission has granted the University a permit for the construction of an educational television station at Urbana-Champaign.

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following documents signed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

| <i>With Whom</i> | <i>Purpose</i> | <i>Date</i> |
|--------------------------------|------------------|-----------------|
| Republic Coal and Coke Company | 11,000 tons coal | July 30, 1953 |
| Silver Creek Coal Company | 16,000 tons coal | July 25, 1953 |
| V-Day Coal Company | 30,000 tons coal | August 13, 1953 |

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ANDERSON, LOWELL E., Instructor in Home Economics (C), for the academic year beginning September 1, 1953, \$3600 (10-17-53).
- ANSELL, BARBARA M., Research Associate in Medicine, in the College of Medicine, one year beginning October 1, 1953, \$4000 (10-17-53).
- ASROW, GERTRUDE, Research Assistant in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, \$4800, supersedes (10-21-53).
- BAILAR, JOHN C., JR., Professor of Inorganic Chemistry and Departmental Secretary, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$10,800 a year, and Acting Chairman of the Executive Committee of the College of Liberal Arts and Sciences beginning October 1, 1953, and continuing as long as he serves as Chairman, \$125 a month, supersedes (10-11-53).
- BAILEY, JOAN B., Assistant in English, nine months beginning September 16, 1953, \$2700, supersedes (10-12-53).
- BAILEY, MARJORIE A., Instructor in Labor and Industrial Relations, one year beginning October 1, 1953, \$5200 (10-13-53).
- BAKER, MARGARET G., Assistant in Home Economics (C and S), nine months beginning September 16, 1953, on full time for the first semester and on one-half time for the second semester, \$2800, supersedes (10-29-53).
- BECKER, SAMUEL W., JR., Clinical Instructor in Dermatology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- BISSELL, DOROTHY A., Instructor in Home Economics (C), for the academic year beginning September 1, 1953, \$4000 (10-17-53).
- BLACK, SIDNEY, Clinical Instructor in Surgery, in the College of Medicine, for eleven months beginning October 1, 1953, without salary (10-12-53).
- BONE, GEORGE D., JR., Research Assistant in the Control Systems Laboratory (S), October 12, 1953-August 31, 1954, \$4500 a year (10-23-53).
- BUTTON, DONALD J., Assistant Extension Editor with the rank of Instructor (C), October 12-December 18, 1953, \$350 a month (10-19-53).
- CANNON, JOSEPH G., Assistant in Chemistry, in the College of Pharmacy, ten months beginning September 1, 1953, \$3000 (10-21-53).
- CHATEAU, LOUIS A., Adjutant of the Reserve Officers' Training Corps, on one-tenth time, one year beginning September 1, 1953, \$600 (10-20-53).
- COPPERSMITH, ROBERT L., Instructor in Agricultural Economics and in Animal Science (E), one year beginning September 1, 1953, \$5500 (10-21-53).
- CORE, ALFRED C., Assistant in Chemistry, in the College of Pharmacy, ten months beginning September 1, 1953, \$3000 (10-20-53).
- CRETICOS, ANGELO P., Assistant Director of the Respirator Center with the rank of Assistant Professor, in the College of Medicine, one year beginning September 1, 1953, \$9000 (10-14-53).
- CRUMLEY, MOREENE E., Instructor in Humanities, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4100 (10-13-53).
- DAS SARMA, BASUDEB, Research Assistant in Chemistry, in the Graduate College, October 16, 1953-June 30, 1954, \$3000 for the period (10-27-53).
- DODGE, STEWART C., Assistant in English, nine months beginning September 16, 1953, \$2830, supersedes (10-12-53).
- DOUGHERTY, DORA, Research Assistant in Psychology, in the Graduate College, eleven months beginning October 1, 1953, \$6250 a year (11-4-53).
- EAKIN, FRANZY, Lecturer in Management, nine months beginning September 16, 1953, \$2000 (10-20-53).
- EHART, MRS. MARY E., Instructor in Education on three-fourths time, for the academic year beginning September 1, 1953, \$3000, supersedes (10-15-53).
- ENGERT, ROBERT J., Instructor in Mathematics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$3600 (10-29-53).
- FARRELL, PETER S., Instructor in Music, for the academic year beginning September 1, 1954, \$4500 (10-26-53).
- FLAHERTY, NEIL F., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).

- FRANKEL, JOSEPH J., Clinical Assistant Professor of Medicine, in the College of Medicine, for eleven months beginning October 1, 1953, without salary (10-23-53).
- FREYER, WARREN R., Instructor in English, in the Chicago Undergraduate Division, one year beginning September 1, 1953, on full time for the first semester, \$1900, and on one-half time for the second semester, \$950, total salary \$2850, supersedes (10-20-53).
- FUJINO, YASUHIKO, Research Assistant in Chemistry, in the Graduate College, one year beginning October 1, 1953, \$4200 (10-17-53).
- GARNER, L. ROSS, Instructor in English, in the Chicago Undergraduate Division, on one-half time, for the first semester of the academic year 1953-1954, \$900, beginning September 1, 1953 (10-20-53).
- GILMOUR, HUGH S. A., Research Assistant in Chemistry, in the Graduate College, six months beginning September 1, 1953, \$1900 for the period (10-12-53).
- GLEAVE, GWEN, Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- GRANT, E. RHODA, Research Associate in Clinical Science, in the College of Medicine, eight months beginning November 1, 1953, \$2940 a year (10-28-53).
- HARRIS, MRS. RUTH K., Research Assistant in Civil Engineering (S), September 21, 1953-March 31, 1954, \$275 a month (10-12-53).
- HASLER, SCOTT G., Research Assistant in Psychology, in the Graduate College, eleven months beginning October 1, 1953, \$6500 a year (11-4-53).
- HILL, SHIRLEY T., Assistant in English, nine months beginning September 16, 1953, \$2700 (10-20-53).
- HOWARD, LOUIS B., Professor of Food Technology (C), on indefinite tenure, Associate Director of the Agricultural Experiment Station for two years, and Head of the Department of Food Technology for one year, beginning September 1, 1953, \$14,000 a year, supersedes (10-15-53).
- JENSEN, MARY J., Clinical Instructor in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-27-53).
- JOHNSON, ERIC H., Research Associate in Education, for the academic year beginning September 1, 1953, without salary (10-20-53).
- KNUDTZON, K. F., Research Associate in Dental Radiology, in the College of Dentistry, on one-fifth time, one year beginning September 1, 1953, without salary (10-17-53).
- KOEPPE, OWEN J., Research Assistant in Chemistry, in the Graduate College, three months beginning September 20, 1953, \$350 a month (10-12-53).
- LAVATELLI, LEO S., Research Assistant Professor of Physics (C), on one-half time, one year from September 1, 1953, \$3788.88, and in the Control Systems Laboratory, on one-half time, one year beginning September 1, 1953, \$5033.40, total salary of \$8822.28 for 1953-1954; and Assistant Professor of Physics (C) for the academic year beginning September 1, 1954, \$6200, supersedes (10-15-53).
- LAWRENCE, H. L., Research Assistant in Bacteriology, in the Graduate College, September 16-December 31, 1953, \$300 a month (10-12-53).
- LAZARUS, DAVID, Research Assistant Professor of Physics (C), on one-half time, one year from September 1, 1953, \$3605.25, and in the Control Systems Laboratory, on one-half time, one year from September 1, 1953, \$4833.33, total salary of \$8438.85 for 1953-1954; and Assistant Professor of Physics (C) for the academic year beginning September 1, 1954, \$5900, supersedes (10-15-53).
- LEBOLD, WILLIAM K., Assistant Professor of Electrical Engineering on three-fourths time, and Staff Counselor in the Student Counseling Bureau on one-fourth time, in the Chicago Undergraduate Division, two years beginning September 1, 1953, to render service during each academic year, \$4920 a year, supersedes (10-27-53).
- LENDRUM, BESSIE L., Instructor in Pediatrics, in the College of Medicine, on one-half time, one year beginning September 1, 1953, \$3000 (10-20-53).
- LI, PANG-SHENG, Research Associate in Chemical Engineering (S), October 1, 1953-June 15, 1954, \$5200 a year (10-16-53).
- LUTHER, CALVIN C., Assistant in Physical Education for Men, nine months beginning September 16, 1953, \$4000 (10-15-53).

- LYMAN, ERNEST M., Professor of Physics (C), on one-half time, for the academic year beginning September 1, 1953, \$4700, and Research Professor in the Control Systems Laboratory, on full time from September 1 through September 15, 1953, and from June 16, 1954, through August 31, 1954, \$1194.44 a month, and on one-half time from September 16, 1953, through June 15, 1954, \$597.22 a month, or a total salary of \$13,658.30 for 1953-1954; and Professor of Physics (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$9400 a year, supersedes (10-15-53).
- LYNCH, DOROTHY D., Instructor in Pediatrics, in the College of Medicine, on one-half time, eleven months beginning October 1, 1953, \$2000 a year (10-12-53).
- MACADOO, THOMAS O., Research Associate in the Classics, in the Graduate College, on two-thirds time, September 16, 1953-January 31, 1954, \$1500, supersedes (10-31-53).
- MACHLUP, STEFAN, Research Associate in Physics (C), eleven months beginning October 1, 1953, \$5100 a year, supersedes (10-12-53).
- MASLOW, WILLIAM C., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- MATHENY, BEATRICE J., Instructor in Psychology, on one-fourth time, September 16, 1953-January 31, 1954, \$111.11 a month (10-20-53).
- MERRITT, CLARESA, Clinical Assistant in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-12-53).
- MIKOLAJCZYK, HENRY L., Assistant Professor of Architecture, in the Chicago Undergraduate Division, on 67/100 time, two years beginning September 1, 1953, to render service during each academic year, \$4530 a year (this is in addition to his nonacademic appointment), supersedes (10-27-53).
- MILLER, SONIA, Instructor in English, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4200, supersedes (10-21-53).
- MOULTON, BARBARA, Clinical Instructor in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (10-12-53).
- MUELLER, KATHERINE L., Assistant in Chemistry, in the College of Liberal Arts and Sciences, nine months beginning September 16, 1953, and Research Assistant in Chemistry, in the Graduate College, on one-half time, nine months beginning September 16, 1953, and on full time from June 16 through August 31, 1954, \$325 a month, total salary \$3737.50 (10-12-53).
- NAKAMICHI, MASUMI, Assistant in Chemistry, in the College of Pharmacy, ten months beginning September 1, 1953, \$3000 (10-20-53).
- NELSON, DOROTHY, Research Associate in Clinical Science, in the College of Medicine, one year beginning September 1, 1953, \$4200, supersedes (10-19-53).
- NEUHAUSER, IRENE, Clinical Associate Professor of Dermatology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- NICHOLAS, CONSTANCE, Assistant Professor of English, in the Chicago Undergraduate Division, two years beginning September 1, 1953, to render service during each academic year, \$4750 a year, supersedes (10-22-53).
- NORDSIECK, ARNOLD T., Professor of Physics (C), on one-half time for the first semester, \$2825, and on full time for the second semester, \$5650, total salary \$8475, for the academic year beginning September 1, 1953, and Research Professor in the Control Systems Laboratory, on full time from September 1 through September 15, 1953, \$1405.56 a month, and on one-half time from September 16, 1953, through January 31, 1954, \$702.78 a month, total salary \$2865.29; and Professor of Physics (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$11,300 a year, supersedes (10-15-53).
- OCKERT, JOHN D., Instructor in Mathematics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$3600 (10-16-53).
- OOMURA, YUTAKA, Research Associate in Psychiatry, in the College of Medicine, October 15, 1953-August 31, 1954, \$3600 a year (10-12-53).
- PROCARIONE, RITA E., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, September 28, 1953-August 31, 1954, \$4100 a year (10-27-53).
- RATHBUN, ROWLAND, Assistant Professor of Architecture, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$5600 (10-16-53).

- REISS, FRANKLIN J., Assistant Professor of Agricultural Economics (S and E), two years beginning September 1, 1953, \$6250 a year, supersedes (10-13-53).
- RHINES, RUTH, Clinical Instructor in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-27-53).
- RITCHIE, MALCOLM L., Research Associate in Psychology, in the Graduate College, eleven months beginning October 1, 1953, \$6500 a year (11-4-53).
- ROBERG, NORMAN B., Associate Professor of Medicine, in the College of Medicine, on 80/100 time, on indefinite tenure beginning November 1, 1953, \$10,000 a year, supersedes (10-13-53).
- ROBERTS, WYNDHAM J., Research Associate in Geography, in the Graduate College, August 16-November 30, 1953, \$584 a month, supersedes (11-4-53).
- RODEMS, JAMES D., Research Associate in the Control Systems Laboratory (S), one year beginning September 1, 1953, \$5700 (10-15-53).
- ROUSE, PRINCE E., JR., Research Assistant in Chemistry, in the Graduate College, eight months beginning November 1, 1953, \$5500 a year (10-27-53).
- RUHE, DAVID S., Clinical Assistant Professor in Illustration Studios, in the College of Medicine, on one-half time, four months beginning September 1, 1953, \$6000 a year (10-20-53).
- SAGER, ROBERT J., Clinical Assistant in Pathology, in the College of Medicine, eight months beginning January 1, 1954, without salary (10-17-53).
- SANDERSON, J. WESLEY, Assistant Professor of Psychology and Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, October 1, 1953-August 31, 1955, \$6300 a year, supersedes (10-27-53).
- SCHMITZ, CHARLOTTE M., Instructor in Mathematics, in the Chicago Undergraduate Division, for the first semester of 1953-1954, beginning September 1, 1953, \$1900 for the period (10-20-53).
- SCOUFFAS, MRS. ROBERTA, Assistant in English, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$1350 for the period (10-12-53).
- SEIDENBERG, HENRY, Clinical Instructor in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-17-53).
- SHIFRIN, RAE A., Research Associate in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, \$6200 a year (10-23-53).
- SIMMELINK, RUTH N., Acquisition Assistant with rank of Instructor, in the Library, October 7, 1953-August 31, 1954, \$3900 a year (10-15-53).
- SNYDER, JAMES N., Assistant Professor of Physics (C), on one-half time for the academic year beginning September 1, 1953, \$2950, and Research Assistant Professor in the Control Systems Laboratory, on one-half time for nine months beginning September 16, 1953, \$3625.11, total salary of \$6575.11 for 1953-1954; and Assistant Professor of Physics (C), for one year beginning September 1, 1954, to render service during the academic year, \$5900, supersedes (10-15-53).
- STALL, JOHN B., Research Associate in Geography, in the Graduate College, August 16-November 30, 1953, \$437 a month, supersedes (11-4-53).
- TANNER, DAVID, Research Assistant in Chemistry, in the Graduate College, October 16, 1953-June 30, 1954, \$4500 a year (10-12-53).
- TAUB, ABRAHAM H., Research Professor of Applied Mathematics, in the Graduate College on one-half time, on indefinite tenure, to render service during each academic year, \$7800 a year, and in the Control Systems Laboratory on one-half time for one year, beginning September 1, 1953, \$3590.40 a year, total salary of \$11,390.40 for 1953-1954; and Research Professor of Applied Mathematics, in the Graduate College, on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$10,400 a year (on leave of absence from the Graduate College with pay for the second semester of 1953-1954), supersedes (10-5-53).
- TECOTZKY, MELVIN, Research Assistant in Chemistry, in the Graduate College, three months beginning October 16, 1953, \$400 a month (10-31-53).
- TEMPLIN, DORIS L., Research Assistant in Bacteriology, in the Graduate College, one month beginning October 1, 1953, \$275 (10-20-53).
- TENNANT, MAURICE, Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- THOMSON, ROBB M., Research Associate in Physics (C), one year beginning September 1, 1953, \$4800 (10-12-53).

- TOUCHBERRY, ROBERT W., Assistant Professor of Dairy Cattle Genetics (Dairy Science) (C and S), on 53/100 time, two years beginning September 1, 1953, \$3300 a year, in addition to \$2900 a year paid by the United States Department of Agriculture for which the University assumes no responsibility, supersedes (10-13-53).
- VAUGHAN, LUCILE D., Assistant in Animal Science (S), eleven months beginning October 1, 1953, \$3600 a year, supersedes (10-13-53).
- VEST, EUGENE B., Professor of English and Acting Chairman of the Division of Humanities, in the Chicago Undergraduate Division, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$7600 a year, supersedes (10-13-53).
- WALLEY, JOHN E., Assistant Professor of Architecture, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$5800 (10-16-53).
- WALTERS, MRS. MARGARET, Instructor in Medical Social Work, in the College of Medicine, ten months beginning November 1, 1953, \$4600 a year (10-20-53).
- WELCH, HELEN M., Acquisition Librarian and Associate Professor of Library Science, two years beginning September 1, 1953, \$6300 a year, supersedes (10-26-53).
- WILLIAMS, SHELDON W., Associate Professor of Agricultural Economics (S), on one-fourth time, on indefinite tenure beginning July 1, 1953, \$1725 a year, in addition to \$5175 a year paid by the United States Department of Agriculture for which the University assumes no responsibility, supersedes (10-17-53).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- GILMOUR, HUGH S. A., Postdoctoral Fellow in Chemistry, in the Graduate College, six months beginning September 1, 1953, \$1900, supersedes (11-5-53).
- KELLY, THOMAS L., Postdoctoral Fellow in Chemistry, in the Graduate College, four months beginning September 20, 1953, \$350 a month (10-17-53).
- PENTECOST, JOSEPH L., Owens-Corning Fiberglas Corporation Fellow in Ceramic Engineering, nine months beginning October 16, 1953, \$1350 (10-15-53).

RESIGNATIONS AND DECLINATIONS

- BENJAMIN, FRED B., Research Associate in Clinical Science, in the College of Medicine — resignation effective 11-1-53.
- BOND, ELIHU, Research Associate in Physiology, in the College of Medicine, and Administrator of the Animal Hospital, in the Chicago Professional Colleges — resignation effective 11-1-53.
- CARROLL, JOHN J., Fellow in English, in the Graduate College — resignation effective 9-16-53.
- CONDON, JOSEPH V., Clinical Assistant in Medicine, in the College of Medicine — resignation effective 9-15-53.
- CROUSE, HOMER L., Instructor in Management — resignation effective 9-1-53.
- DOOLIN, PAUL F., Research Assistant in Zoology — resignation effective 9-16-53.
- EASON, ELMER, Instructor in Education in the University High School — resignation effective 10-1-53.
- FLETCHER, MICHAEL J., Fellow in Chemistry, in the Graduate College — resignation effective 9-16-53.
- FORTH, MURRAY W., First Assistant in Agricultural Engineering (S) — resignation effective 10-24-53.
- GOLDMAN, HAROLD, Research Assistant in Psychiatry, in the College of Medicine — resignation effective 10-15-53.
- HAMLISH, ERNA, Instructor in Home Economics (C) — resignation effective 8-31-53.
- HEPLER, KATHRYN, Instructor in Medical Social Work, in the College of Medicine — resignation effective 11-20-53.
- HILL, CHARLES R., Assistant Professor of Industrial Education, in the College of Education and in the University High School — resignation effective 11-11-53.
- HILL, MRS. ROSEMARY F., Spectroscopist in the Department of Chemistry and Chemical Engineering — resignation effective 12-1-53.
- KALENDA, NORMAN W., Fellow in Chemistry, in the Graduate College — resignation effective 9-16-53.

- KEHRWALD, CLAIRE R., Assistant in English — resignation effective 9-16-53.
 KOTRNETZ, SILVIA, Fellow in Animal Science and Horticulture, in the Graduate College — resignation effective 9-16-53.
 KRICHEVSKY, PAUL, Assistant in Dairy Science (C and S) — resignation effective 9-1-53.
 LAWSON, RICHARD W., Assistant in Rural Recreation (E) — resignation effective 3-1-54.
 LOUX, HARVEY M., Fellow in Chemistry — resignation effective 9-16-53.
 MARCUS, RICHARD E., Associate Professor of Otolaryngology, and Director of the Speech and Hearing Rehabilitation Unit, in the College of Medicine — resignation effective 1-1-54.
 MARGRAFF, JOSEPHINE J., Instructor in Accountancy, in the Chicago Undergraduate Division — resignation effective 10-28-53.
 MATHENY, WILLIAM G., Assistant Professor of Psychology, in the Graduate College — resignation effective 9-1-53.
 MCCARRON, MARY M., Serials Librarian, with the rank of Instructor, in the Chicago Undergraduate Division — resignation effective 10-16-53.
 MCNEIL, ETHEL, Associate Professor of Veterinary Pathology and Hygiene and of Veterinary Research — resignation effective 10-1-53.
 MUNZER, CHARLOTTE M., Instructor in English, in the Chicago Undergraduate Division — declination effective 9-1-53.
 NIEWIAROWSKI, IRENE, Research Assistant in Medicine, in the College of Medicine — resignation effective 11-1-53.
 NORMAN, ERNEST R., JR., Instructor in Architecture, in the Chicago Undergraduate Division — resignation effective 9-1-53.
 PAYNE, THOMAS A., Research Associate in Psychology, in the Graduate College — resignation effective 11-1-53.
 POTTER, LOUIS A., JR., Associate Professor of Music — resignation effective 9-1-53.
 RIDLEN, SAMUEL F., Assistant Professor of Poultry (Animal Science) (E) — resignation effective 11-1-53.
 SCHROEDER, PEARL, Fellow in Psychology, in the Graduate College — resignation effective 9-16-53.
 SHEPPS, VINCENT C., Fellow in Geology, in the Graduate College — resignation effective 9-16-53.
 STEWART, ROGER G., Research Associate in Psychology, in the Graduate College — resignation effective 7-1-53.
 UCHIYAMA, AKIRA, Fellow in Chemical Engineering, in the Graduate College — resignation effective 9-16-53.
 VAN HUSS, WAYNE D., Assistant Professor of Physical Education for Men — resignation effective 9-1-53.
 WATERS, JOHN W., Research Associate in Geography, in the Graduate College — resignation effective 9-23-53.
 WATSON, JOHN S., Instructor in Radiology, in the College of Medicine — resignation effective 9-1-53.
 WYANT, GORDON M., Assistant Professor of Anesthesiology, in the College of Medicine — resignation effective 10-31-53.

LEAVES OF ABSENCE

- PRATT, CHARLES H., Chief Accountant in the Business Office — leave of absence with full pay from November 1, 1953, through January 31, 1954.
 SETO, JOSEPH, Research Assistant in Medicine, in the College of Medicine — leave of absence without salary from October 16, 1953, through August 31, 1954.
 WANG, HSIN FEN, Instructor in Otolaryngology, in the College of Medicine — leave of absence without salary for one year beginning October 1, 1953.
 ZIM, HERBERT S., Associate Professor of Education — leave of absence without salary for six months from March 1, 1954.

CHANGE IN SABBATICAL LEAVE OF ABSENCE FOR PROFESSOR EVELYN FRANK

Associate Professor Evelyn Frank of the Department of Mathematics at the Chicago Undergraduate Division, who was granted sabbatical leave of absence

for the second semester of 1953-1954 on full pay, has requested the cancellation of her leave.

This leave has been canceled without prejudice as to future applications.

ADDRESSES BY DEANS BRODIE, HARVEY, AND DIRECTOR BRYAN

At this point the Acting President presented Dean Allan G. Brodie of the College of Dentistry, Acting Dean Roger A. Harvey of the College of Medicine, and Director Leslie A. Bryan of the Institute of Aviation who reported on the state of their respective divisions.

DECEMBER MEETING

President Livingston announced that the Board had previously scheduled its next meeting for December 16, 1953, to be held in one of the conference rooms of the First National Bank of Chicago on invitation of its officials extended by Mr. Weldon, Treasurer of the University.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE EXECUTIVE COMMITTEE

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on November 20, 1953, following adjournment of the Board of Trustees meeting.

The following members of the Committee were present: Mr. Park Livingston, Chairman, Mr. Herbert B. Megran, and Mrs. Frances B. Watkins. Mr. A. J. Janata, Secretary of the Board, was also present.

The Secretary presented the following:

REPORT OF PROCEEDING FOR THE REVOCATION OF ILLINOIS CERTIFIED PUBLIC ACCOUNTANT CERTIFICATE NO. 1500 ISSUED TO MERVYN L. MCCARTHY

The Committee on Accountancy of the University of Illinois has recommended that Illinois Certified Public Accountant Certificate No. 1500 issued by the Board of Trustees of the University of Illinois to Mervyn L. McCarthy on March 14, 1939, be revoked for causes on the basis of which the Certified Public Accountant Certificate issued to Mr. McCarthy in Colorado has been revoked by the Board of Accountancy in Colorado. The Committee on Accountancy has submitted a record of its proceedings in this matter. The record shows that it has offered Mr. McCarthy a hearing, but he has failed to appear.

The Legal Counsel recommends that prior to formal action by the Board of Trustees revoking this certificate, as a precautionary measure and to grant Mr. McCarthy his full rights, a letter be sent him by the Secretary of the Board offering him the opportunity of a hearing before the Board of Trustees at the next meeting.

The Secretary requests the instruction of the Board in this matter.

On motion of Mr. Megran, the Secretary was authorized to send Mr. McCarthy an official notice as recommended by the Legal Counsel.

The Executive Committee adjourned.

A. J. JANATA
Clerk

PARK LIVINGSTON
Chairman

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

December 16, 1953



The December meeting of the Board of Trustees of the University of Illinois was held at the First National Bank of Chicago, 38 South Dearborn Street, Chicago, Illinois, on Wednesday, December 16, 1953, beginning at 10:00 a.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Governor William G. Stratton was absent.

Also present were Dr. Lloyd Morey, Acting President, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, and Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

EXECUTIVE SESSION

When the Board convened an Executive Session was ordered to consider the following matters of business presented by committees of the Board of Trustees and by the President of the University.

WAGE RATES OF BUILDING SERVICE EMPLOYEES

Mr. Grange, for the Committee on Nonacademic Personnel, reported on a conference with Messrs. Donald E. Dickason, Director of Nonacademic Personnel, C. S. Havens, Director of the Physical Plant, and Russell N. Sullivan, Chairman of the Nonacademic Personnel Advisory Committee, regarding wage rates of building service employees (janitors).

Since 1948, with the approval of the Board of Trustees, the wage rates paid by the University to its building service employees at Urbana-Champaign have been tied to the rates established by the Building Managers Association of Chicago under its agreement with Local 25 of the Building Service Employees International, but without the requirement of all of the working conditions specified in that agreement. The rates paid by the University have been adjusted to take into account the benefits its employees receive which are not available to employees elsewhere. Consistent with this agreement, the University granted wage increases on October 1, 1952, and April 1, 1953; the next increase provided in that agreement becomes effective January 1, 1954. In the meantime, and following the increase effective April 1, 1953, the University, with the approval of the Board, notified Local 119 of its intention to re-negotiate the wages structure.

Local 119 has asked that the rates paid by the University continue to be related to the rates paid under the agreement between the Building Managers Association of Chicago and Local 25, and without requirement of all of the working conditions specified in that agreement. The University officers have recommended, and the Committee on Nonacademic Personnel concurs, that the University negotiate with Local 119 according to the following plan:

- (a) Effective January 1, 1954, and continuing for one year thereafter, the wage rate for building service employees at Urbana-Champaign shall be \$1.925 per hour, plus compensation for University recognized holidays;
- (b) Working conditions of building service employees at Urbana-Champaign shall be those currently specified in the Building Managers Association—Local 25 contract as they relate to work schedules; and that
- (c) The policy of relating the wages of this group to the Building Managers Association agreement be terminated.

Mr. Grange stated that these negotiations are being conducted by the Director of Nonacademic Personnel, and that while no action by the Board is required at this time he desires to secure its advice.

Following full discussion, the Board assented to the principles of these negotiations.

REPORT OF THE SPECIAL COMMITTEE ON NEGOTIATIONS WITH THE WESLEY FOUNDATION

Mr. Megrn, Chairman of the Special Committee appointed by the Board at its meeting on November 20, 1953, to continue negotiations with representatives of the Wesley Foundation at the University of Illinois for the acquisition of property in the block bounded by Green Street, Goodwin Avenue, Illinois Street, and Mathews Avenue in the city of Urbana, Illinois, which the University desires to purchase from the Foundation, made a report covering the latest negotiations, and presented to the Board of Trustees a formal written offer from the representatives of the Foundation. (This offer has been filed with the Secretary of the Board for record.) The offer contemplates the sale and conveyance by the Foundation to the University of all of the portions of the property situated in that block south of a line located 75 feet south of and parallel to the east and west center line of the block which are now owned by the Foundation in consideration of (a) the conveyance by the University to the Foundation of all land situated north of said line now owned by the University; (b) the removal by the Univer-

sity, at its expense, by August 15, 1954, of all buildings and material thereof above the normal ground level from said latter land and the restoration of the surface thereof (all building foundations to be removed to a depth of at least one foot below the finished surface of said tract); (c) the establishment, at the University's expense, by a competent licensed surveyor of said boundary line situated 75 feet south of and parallel to the east and west center line of the block and its adequate monumentation to the satisfaction of both parties; (d) the assumption by the University of all unpaid assessments upon the property to be conveyed by the Foundation to it which become payable after the date of acceptance of the offer; (e) the payment by the University to the Foundation of the sum of \$117,500; and (f) the erection by the University, at its expense, within ten days of the date of transfer and sale of the properties of a suitable fence of a temporary character on said joint boundary line, which fence may consist of cedar posts at not more than 16-foot intervals and three strands of wire or their equivalent. The offer contemplates the waiver by the Foundation of all claims for unpaid rent, up to the date of said transfer and sale, upon the property of the Foundation which the University has been and is occupying if the sale is consummated by January 30, 1954, but with the proviso that if not effected by that date, the University shall pay \$300 per month for the use of said property subsequent to that date and until the sale and transfer has been effected, and also contemplates that the necessary deeds be executed and delivered upon tender of said purchase price by the University to the Foundation and completion of the necessary legal details. The offer further provides that the conveyance to the University by the Foundation of a tract located in the southwest corner of said block and designated as "Parcel A" upon a diagram or plat attached to the written offer, is to be subject to an existing lease covering the same which expires on June 30, 1954, and that the rent becoming due and payable under said lease be pro-rated between the parties as of the date of the transfer and sale.

After Mr. Megran and the other members of the Special Committee commented upon the negotiations and the offer, the Committee recommended acceptance of the offer by the Board of Trustees.

Following full discussion, in which all members of the Board participated, Mr. Johnston moved that the Board accept the Wesley Foundation's offer upon the conditions and terms stated therein, but subject to the following additional conditions, viz:

- (a) That both the Wesley Foundation and the University enter into an agreement to the effect that neither will erect nor maintain any building or other structure within fifteen feet either immediately north or south of the above mentioned boundary line located 75 feet south of and running parallel with the east and west center line of said block;
- (b) That the legal descriptions of the property to be conveyed by the Foundation to the University, and that to be conveyed by the University to the Foundation, be ascertained and included in the deeds and that said legal descriptions and the title to the property to be conveyed by the Foundation to the University be acceptable to and approved by the University Legal Counsel, and the legal description and title to the property to be conveyed by the University to the Foundation be acceptable to and approved by the attorney for the latter;
- (c) That all deeds, agreements, and other documents and papers used or executed in consummating this transaction be approved by the University's Legal Counsel;

and further moved that the Acting Comptroller and the Secretary of the Board be authorized to execute in behalf of the University all

deeds and other documents and papers to be executed by the University, after they have been approved by the University Legal Counsel, in connection with this transaction.

Mr. Bissell then moved that an assignment of \$125,000, or so much thereof as may be necessary, be made for the purchase of said property and for expenses incidental to this transaction, \$56,650 to be assigned from the state appropriation for land acquisitions and \$68,350 to be appropriated from the General Reserve Fund.

The foregoing motions having been discussed and presented as a single action, and the question being called for, the motions were passed by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, and Mr. Nickell; no, Mr. Herrick; not voting, Mrs. Holt and Mrs. Watkins; absent, Governor Stratton.

BUSINESS PRESENTED BY THE ACTING PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the Acting President of the University.

APPROPRIATION FOR PREVAILING AND RELATED NEGOTIATED WAGE RATE INCREASES

(1) The University has long recognized that it must continue to pay the prevailing rates when such rates can be determined in the locality. (Nonacademic Policy and Rules III-1.)

It has also recognized the necessity that rates paid for nonprevailing nonacademic personnel must be established on the same principle of paying a rate comparable to that paid within the community for similar work (Nonacademic Policy and Rules III-4) and an adequate differential be established for increased responsibilities above such levels.

As a general policy, increases for the nonacademic employees and the academic staff should be on a comparable basis. It is therefore recommended that the funds budgeted for prevailing and related negotiated rate groups should not exceed, on a percentage basis, those available for the academic staff and other nonacademic employees. It is further recommended that expenditures for prevailing rate increases shall be made within the total funds thus made available, and in the event such increases exceed these funds, employees be laid off to the extent necessary.

The budget requested for the biennium 1953-1955, as presented to the Budgetary Commission, included funds for anticipated increases during the biennium for employees in the prevailing wage groups in the amount of \$800,000. In addition funds were requested to carry forward, through the biennium, increases approved in 1951-1953 but for which funds had been available for only a part of this biennium. The amount requested to meet such increases was \$400,000. Hence, total funds requested for the prevailing wage increases for the biennium 1953-1955 were \$1,200,000.

It is history that the University did not receive any of this money. In preparing the 1953-1954 budget, the Physical Plant Department curtailed its program of maintenance and reduced its staff to absorb the deficit of \$200,000 (\$400,000 on a biennial basis). The Board of Trustees also appropriated \$45,500 for additional increases which had been approved, effective July 1, 1953. In making this appropriation, the Board of Trustees approved a report of the Board Committee on Nonacademic Personnel which said, "The Committee believes that the policy of paying the prevailing wage rates should be maintained . . . An effort will be made to provide from the General Reserve Fund additions if funds materialize, but no commitment can be made at this time."

Although the cost of living index is comparably stable, there will be some further increases in the rates of pay in the prevailing rate groups during 1953-1955. On the basis of experience and present trends, the Director of Nonacademic Personnel has estimated that the level of pay in prevailing wage groups, on an annual basis, may increase as much as \$275,000 in 1953-1954 and an additional \$275,000 in 1954-1955.

The following procedures for financing prevailing rate increases in the 1953-1955 biennium are recommended by University officers concerned:

- (a) It is recommended that a sum of five per cent, which was the amount used for salary adjustments for 1953-1954 for academic and nonprevailing nonacademic salary increases, be set aside for the purpose of meeting increases in prevailing wage and negotiated rates. This will mean a sum of approximately \$175,000 per year or \$350,000 for the biennium. (Since \$45,500 has already been appropriated, this means an additional sum of \$129,500 will be required in 1953-1954.)
- (b) It is further recommended that when the sum thus set aside is exhausted, future increases in prevailing and related negotiated wage rates be met by reduction in personnel to the extent necessary to meet the increased rates within existing budgets. (Such reductions will be made in the nonacademic prevailing and negotiated wage groups but not necessarily in the group negotiating for an increase.)
- (c) It is also recommended that the sum thus set aside be used to meet the increased rates on a cash basis. This means that if the increases on an annual basis are, in effect, on the average of one and one-half years during the biennium, the annual budget totals will be increased by approximately \$233,000. Since the funds recommended to meet these increases are nonrecurring in nature, on the basis of the above assumption, an additional sum of \$466,000 will be necessary in the 1955-1957 biennial budget, in order to maintain the levels of pay reached under this policy.
- (d) If any funds are applied to further adjustments to the academic and nonprevailing nonacademic personnel in 1954-1955, comparable provisions on a percentage basis should be made for the prevailing and negotiated wage groups.

The Director of Nonacademic Personnel, the Director of the Physical Plant, and the Acting Comptroller recommend that (a) the above policy be approved and (b) an appropriation of \$129,500 from the General Reserve be made.

I concur.

On motion of Mr. Johnston, this was referred to the Committee on Nonacademic Personnel for consideration and recommendation to the Executive Committee for final action.

PATENTABLE DISCOVERIES

(2) The University Patent Committee submits the following reports and recommendations:

Jozef Cohen, Associate Professor of Psychology, has designed a camera and projector for panoramic photography. After thorough investigation of the possible relationship of the invention to the inventor's University services, the Committee finds that no University resources or facilities were used in conceiving and developing his invention and that all of the work on it was done on his own time. Hence, the University has no claim to the invention and the Committee recommends its release to Mr. Cohen.

Harold D. Webb, Associate Professor of Electrical Engineering, and R. L. Sydnor, former Assistant in that Department, report the development of a method for the transformation of automatic bearing indications to Watson-Watt bearing indications. This is a result of research being done by the Department of Electrical Engineering under a contract with the Office of Naval Research. In view of this, and the fact that the invention is primarily of importance to the Armed Forces, the Committee recommends that all rights to the method be released to the United States Navy.

Ellen Ridley, former Research Assistant in the College of Medicine, reports the development of a process for extraction of cholinesterase, a laboratory biochemical method for the extraction of cholinesterase from human red blood corpuscles. After careful investigation of the conditions under which this process was developed, the Committee has reached the conclusion that it is doubtful that this is a patentable invention and it is even more doubtful that it would be of any value to the University. Hence, the Committee recommends that it be released to Miss Ridley.

I concur in these recommendations.

On motion of Mr. Bissell, these recommendations were approved.

STAFF AGREEMENTS WITH ATOMIC ENERGY COMMISSION LABORATORIES

(3) From time to time, it is desirable for University staff members to work within the organized laboratories of the Atomic Energy Commission, such as Argonne, Brookhaven, and Los Alamos, and to have access to unpublished information relative to the work of AEC. In these situations, AEC requests the staff member to sign a contract specifically setting forth the terms under which this work is carried on. The University is requested to authorize the execution of such a contract, although not formally becoming a party thereto. The patent provisions of such contracts may be summarized as follows:

"For any invention or discovery arising out of access to the facilities and/or unpublished information of the Laboratory and pertaining to the work of the Laboratory, during the period of this agreement, the Atomic Energy Commission shall have the sole power to determine whether or not a patent application shall be filed and to determine the disposition of the title to the rights under any application or patents that may result."

The University Patent Committee has investigated and has found that generally it is the opinion of University staff involved that such participation in the research program of AEC is of value to the staff member. Thus, the University gains and such associations may contribute to national security.

It is recognized that AEC will have sole rights as to the disposition of any inventions resulting from the research pertaining to the work of the Laboratory. Thus, AEC may assume jurisdiction in a very broad area in which work being carried on at the University with the use of University resources and facilities may be involved. Under standard University policy, title to any inventions and patents developed at the University would normally be vested in the University. Thus, the above recommendation waives the rights that would accrue to the University in such inventions. However, the Committee is of the opinion that the possibility of a conflict of interests is remote and recommends that the execution of contracts, containing substantially the provision set forth above, be authorized by the Board of Trustees.

I concur and request approval.

On motion of Mr. Herrick, authorization was given as requested.

COMMUNICATION FROM PAUL W. MURDOCK OF ALBUQUERQUE NEW MEXICO

The Secretary presented a letter received from Mr. Paul W. Murdock, Certified Public Accountant, Albuquerque, New Mexico, concerning a proposed bequest to the University which he plans to include in his will and asking if such a bequest would be acceptable to the Board of Trustees.

On motion of Mr. Hickman, the Secretary was instructed to inform Mr. Murdock that his bequest would be acceptable.

COMMUNICATION FROM THE PRESIDENT OF THE UNIVERSITY OF ILLINOIS MEDICAL ALUMNI ASSOCIATION

The President of the Board has received a communication from the President of the University of Illinois Medical Alumni Association

concerning representation of the College of Medicine alumni on committees which have responsibilities in connection with appointments to certain administrative positions in the University.

The President of the Board referred this communication to the Alumni Committee.

COMMUNICATIONS FROM THE STUDENT SENATE

The University of Illinois Student Senate has adopted two resolutions, addressed to the Board of Trustees, one on the resignations of President George D. Stoddard and Provost Coleman R. Griffith, and the other on racial discrimination in Champaign-Urbana barbershops.

The President of the Board requested the Secretary to send copies of these resolutions to all members of the Board.

OPEN SESSION

The Executive Session having been concluded the Board recessed and reconvened in open session.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees held on July 25, September 23, and October 22, 1953, press proof copies of which were previously sent to all members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 733 to 1157, inclusive.

BUSINESS PRESENTED BY THE ACTING PRESIDENT OF THE UNIVERSITY

The Board resumed its consideration of reports and recommendations from the Acting President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(4) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|-------------------------------|--------------------------------------|--|
| DAVID GORDON BARTRAM | Terre Haute, Indiana | Indiana |
| ROGER FRANTZ BURD | Jenkintown, Pennsylvania | Pennsylvania |
| DAVID GROSSER | St. Louis, Missouri | Missouri |
| FRANCIS MURPHY | Haverford, Pennsylvania | Pennsylvania |
| JAMES FARRINGTON SANBORN, JR. | Wollaston (Quincy), Massachusetts | Massachusetts |
| GEORGE SMITH SHEGOG | East Orange, New Jersey | New Jersey |
| JOHN FREDERICK WILKE | Chicago | Wisconsin |
| HARRY COOVER ZUG | Haverford, Pennsylvania | Pennsylvania |

I concur.

On motion of Mr. Grange, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(5) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. ALICE GONNERMAN, Assistant Professor and Acting Head of the Department of Medical Social Work, College of Medicine, beginning November 1, 1953, at an annual salary of \$5,500 (DY).

2. STEVENSON MOORE, III, Assistant Professor of Entomology Extension, Extension Service in Agriculture and Home Economics, beginning December 1, 1953, at an annual salary of \$6,000 (BY).

On motion of Mr. Nickell, these appointments were confirmed.

COLLEGE OF PHARMACY ADVISORY COMMITTEE

(6) The Dean of the College of Pharmacy reports that Mr. Ned O. Haney, Macomb, Illinois, has resigned from the College Advisory Committee. The Dean recommends the appointment of Mr. Oscar Hodel, Rockford, Illinois, to fill this vacancy for the unexpired term which ends June 30, 1957.

I concur.

On motion of Mr. Bissell, this appointment was approved.

CHANGE IN REQUIREMENTS FOR ADMISSION TO THE COLLEGE OF MEDICINE

(7) The University Senate recommends that physical chemistry be discontinued as one of the specified subject requirements for admission to the College of Medicine. The recommendation was initiated by the Committee on Admissions to the College of Medicine and was unanimously approved by the Executive Faculty of the College.

The reasons for the change are (a) the University of Illinois College of Medicine is now one of only four medical schools in the United States which requires physical chemistry for admission, and (b) the courses in biochemistry and physiology given in the College of Medicine include certain phases of physical chemistry principles.

I concur.

On motion of Mr. Hickman, this recommendation was approved.

CHANGE IN ORGANIZATION OF THE DEPARTMENT OF ARCHITECTURE

(8) The Dean of the College of Fine and Applied Arts reports, with his concurrence, that members of the faculty of the Department of Architecture, now organized with a head, have voted to recommend a change to a department organized with a chairman. It is proposed that this change be made at the beginning of the second semester.

I recommend approval, this change to become effective February 1, 1954.

On motion of Mrs. Holt, this change in organization of the Department of Architecture was approved.

FEES FOR EXAMINATIONS IN HIGH SCHOOL AND COLLEGE SUBJECTS

(9) The Director of Admissions and Records and the Acting Comptroller recommend that the following fees be established for examinations in high school and college subjects given by the University as a service to the Board of Law Examiners, these fees to become effective for the March, 1954, examinations:

High School Subjects

1½ unit examination in English...\$6 00
1 unit examinations..... 5 00
½ unit examinations..... 2 50

College Subjects

2 or 3 hours credit examinations...\$5 00
4 or 5 hours credit examinations... 6 00

The fees are charged to cover the cost of giving the examinations and will replace the present schedule.

I concur.

On motion of Mr. Nickell, the schedule of fees was approved.

AGREEMENT FOR COOPERATIVE NUCLEAR RESEARCH

(10) The Dean of the College of Engineering, the Provost, and the Acting Comptroller recommend that the University enter into an agreement with six other midwestern universities (Minnesota, Wisconsin, Michigan, Indiana, Iowa, and Iowa State College) for the purpose of organizing a not-for-profit corporation. This corporation would be governed by a board of directors elected by individual members of the corporation appointed by each institution and would raise money through contracts with the Atomic Energy Commission or other agencies for the construction and operation of a cosmotron.

A multi-billion volt strong-focusing accelerator, or cosmotron, is needed for research in the particles produced by cosmic rays. These elusive particles exist for such a short time that detection requires the most skillful experimental technique and high-speed electronics. To study these newest materials for nuclear research, a six-billion volt cosmotron has been built in California. The Brookhaven National Laboratory on the East Coast also has a three-billion volt cosmotron and is now developing a thirty-billion volt machine under the sponsorship of the Atomic Energy Commission. In Europe, a group of western nations has been furnishing money for the construction of a twenty- to thirty-billion volt machine.

In the Midwest, it is recognized that the accelerator is too big a project for any one university, but by forming an association a large amount of talent would be available for the creation of the equipment and, above all, for the eventual use by physicists and students from all the associated universities. In the spring of 1953 efforts were made to start a group of physicists actually working on the problems which must be solved, and physicists from the midwest universities were invited to spend three weeks at Brookhaven to learn the necessary background. Twelve physicists, including one from the University of Illinois, went there for the three weeks and then reassembled later in the summer at the University of Wisconsin for another three weeks. This working group got into the problems involved and it is continuing throughout the academic year with some participants spending part time and one or two spending nearly all their time on the accelerator.

Preliminary meetings of scientists and business officers of the cooperating universities have been held, and a draft of the proposed agreement has been prepared by the Legal Counsel and the Acting Comptroller. Each university agrees to contribute \$10,000 for organizational expenses, negotiation of contracts, and working capital. This will constitute their sole financial liability.

I recommend that:

- (a) The Board approve University of Illinois participation in a not-for-profit corporation for nuclear research and that the Secretary and the Acting Comptroller be authorized to execute the necessary documents, when approved by the Legal Counsel, to implement this program;
- (b) \$10,000 be appropriated from the General Reserve as the University's contribution to this project;
- (c) Professor P. G. Kruger of the Department of Physics and Acting Comptroller H. O. Farber be designated as the official representatives on the Organization Committee.

On motion of Mr. Johnston, these recommendations were approved and an appropriation of \$10,000, or so much as may be necessary, was made from the General Reserve Fund for this project by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

**RENEWAL OF LEASE OF PROPERTY AT 704
SOUTH SIXTH STREET, CHAMPAIGN**

(11) The Director of the Physical Plant and the Acting Comptroller recommend that the property at 704 South Sixth Street, Champaign, be leased until September 1, 1956, for the continued use by the Institute of Labor and Industrial Relations.

The entire second floor (approximately 5,500 square feet) was leased for the period from September 1, 1948, to September 1, 1953, at a rental rate of \$408.33 a month. In addition, the University assumed all operation and maintenance costs. The Institute of Labor and Industrial Relations has continued to occupy this space since September 1, 1953, on a month-to-month basis with the same rental payments. The owner, Mr. W. B. Hayes, has since agreed to extend the lease until September 1, 1956, with the same terms and rental rate.

No University space is presently available to permit the permanent relocation of this function. In view of the remodeling and moving costs, it is not financially desirable to move the Institute into other temporary quarters. The University invested approximately \$19,000 in remodeling this space, and therefore continued use of it for a reasonable period is desirable. As the proposed period will extend beyond the biennium, the lease with Mr. Hayes will be executed by the Foundation and the University will then enter into a lease with the Foundation. Funds are available in the appropriations for the Physical Plant Department for these expenditures.

I concur.

On motion of Mrs. Holt, renewal of this lease was authorized.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(12) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|--|----------|
| 1. Department of Theoretical and Applied Mechanics, remodeling..... | \$ 3 100 |
| 2. School of Music, replacement of pianos..... | 8 100 |
| 3. Alumni Association, improvement of alumni records..... | 5 000 |
| 4. Department of Psychiatry, Chicago Professional Colleges, ventilating, air conditioning, and sound proofing the sound cinema rooms..... | 6 900 |
| Total..... | \$23 100 |

I recommend that appropriations for items 1 to 3 be made from the General Reserve Fund and that an assignment for item 4 be made from funds appropriated for remodeling at the Chicago Professional Colleges.

On motion of Mr. Herrick, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

APPROPRIATION FOR GRADUATE FELLOWSHIPS FOR 1954-1955

(13) It is necessary that the funds the University has available for graduate fellowships for 1954-1955 be committed at this time so that fellowship awards can be made and announced by April 1, 1954. Accordingly on request of the Dean of the Graduate College, I recommend that an appropriation of \$150,000 be made for the year 1954-1955 for such fellowships, \$132,000 to be assigned for fellowships for graduate study at Urbana-Champaign and \$18,000 for fellowships at the Chicago Professional Colleges.

Provision is included in the budget for 1953-1954 for this purpose but funds have not been specifically appropriated.

On motion of Mrs. Watkins, this allocation of funds was approved and appointments to graduate fellowships for 1954-1955 within the total allocation were authorized by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Stratton.

INVESTMENT OF CHICAGO HOUSING REVENUE BOND FUNDS

(14) The plan for financing the construction of housing projects for the Chicago Professional Colleges through a revenue bond issue includes the following provisions:

Rentals and fees collected shall be deposited in a "Revenue Bond Account" and later transferred to other operating and bond redemption accounts as needed or available.

Funds in this account may be invested in United States securities.

The rentals and fees are collected at the beginning of each quarter and are disbursed for the operation and the maintenance of the properties and for the payment of debt service throughout the quarter. There is a sizable balance on hand at the beginning of the quarter in the "Revenue Bond Account" which diminishes throughout the period and could be invested in short-term, easily liquidated investments. The bond resolution authorizes the investment of these funds in United States securities.

The Acting Comptroller recommends that authority be given the Business Manager of the Chicago Colleges to invest and reinvest such funds in United States Treasury Bills, which can be purchased from, and sold to, the First National Bank of Chicago on short notice as the cash requirements of the fund demand.

I concur and recommend approval.

On motion of Mr. Grange, this recommendation was approved.

REPORT OF GEORGE A. MILLER ENDOWMENT FUND INVESTMENTS

(15) The Acting Comptroller reports the following transactions involving securities of the George A. Miller Endowment Fund. These transactions were authorized in the general program for investment of these funds as recommended by the Finance Committee and approved by the Board on November 20, 1953.

Sales

\$715,000 U. S. Treasury Bills due between December 10, 1953, and January 7, 1959.....\$714 323 79

Purchases

| | |
|---|-----------|
| \$50,000 U. S. Treasury 3¼% Bonds due 6-15-83/78 @ 103¾ | |
| \$200,000 U. S. Treasury Certificates of Indebtedness due 8-15-54 @ 100 2½ ₂ | |
| \$40,000 Allied Chemical and Dye Corporation 3½% Debentures due 4-1-78 @ 103¾ | |
| \$40,000 Associates Investment Company 3¾% Debentures due 9-1-62 @ 100½ | |
| \$40,000 Burroughs Corporation 3¾% Debentures due 6-1-77 @ 101½ | |
| \$40,000 General Motors Corporation 3¼% Debentures due 1-1-79 @ 100½ | |
| \$40,000 Northern Natural Gas Company 3½% Debentures due 11-1-73 @ 101½ | |
| \$40,000 Public Service Electric and Gas 3¾% Debentures due 6-1-72 @ 101½ | |
| \$40,000 Quebec Hydro-Electric Commission 3¼% Debentures due 12-1-78 @ 99½ | |
| 200 shares Abbott Laboratories @ 44½ | 8 900 00 |
| 300 shares American Tobacco @ 67½ | 20 137 50 |
| 700 shares Central and Southwest Corporation @ 22 | 15 400 00 |
| 300 shares Cleveland Electric Illuminating—200 @ 54¼ and 100 @ 54 | 16 250 00 |
| 500 shares Consolidated Edison Company of New York @ 41½ | 20 562 50 |
| 200 shares E. I. du Pont—100 @ 102 and 100 @ 105½ | 20 787 50 |
| 300 shares General Motors @ 58½ | 17 437 50 |
| 300 shares B. F. Goodrich—200 @ 75 and 100 @ 75½ | 22 512 50 |
| 600 shares Kansas City Power and Light—300 @ 31¾ and 300 @ 31 | 18 712 50 |
| 600 shares Maryland Casualty Company—200 @ 27¾, 200 @ 27½, and 200 @ 27¾ | 16 500 00 |
| 500 shares Merck and Company—100 @ 20½, 100 @ 20½, and 300 @ 20¼ | 10 175 00 |
| 400 shares Phillips Petroleum—200 @ 52¾ and 200 @ 53 | 21 150 00 |
| 400 shares Standard Oil Company of California @ 51¼ | 20 500 00 |
| 400 shares Tampa Electric Company—200 @ 52 and 200 @ 53 | 21 000 00 |

This report was received for record.

**CONTRACT FOR REMODELING BIOLOGY AND GEOGRAPHY
QUARTERS AT THE CHICAGO UNDERGRADUATE DIVISION**

(16) The Director of the Physical Plant and the Acting Comptroller recommend award of a contract for \$8,194 to the Mueller Construction Company, Chicago, the lowest bidder, for remodeling quarters used by the Departments of Biology and Geography at the Chicago Undergraduate Division. The work will consist of construction of a new office and conversion of another office into a staff laboratory to provide for better utilization of space.

Funds are available in an appropriation made by the Board of Trustees for this purpose.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, an award of this contract was approved and the Acting Comptroller and Secretary of the Board were authorized to execute the same.

**CONTRACT FOR REMODELING AT THE CHICAGO
UNDERGRADUATE DIVISION**

(17) The Director of the Physical Plant and the Acting Comptroller recommend award of a contract for \$2,869 to Ford Bros., Inc., Chicago, the lowest bidder, for remodeling Room 127 at the Chicago Undergraduate Division. This work will consist of construction of a wooden frame elevated platform, installation of three-way lighting control switches for the operation of projectors, and ventilating installation.

Funds are available in an appropriation made for this purpose by the Board of Trustees.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, an award of this contract was approved and the Acting Comptroller and Secretary of the Board were authorized to execute the same.

PURCHASES

Purchases Authorized

(18) The following purchases were authorized by the Executive Committee on recommendation of the Director of Purchases and the Acting Comptroller and with the concurrence of the President of the University.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-------------------|--------------------------|-------------|
| One MI-12957-FE electron microscope | Chemistry and | Radio Corporation of | \$20 230 00 |
| One MI-12956-H vacuum pump | Chemical | America, | f.o.b. |
| One MI-12959 voltage stabilizer | Engineering | Camden, N.J. | Camden, |
| One MI-12941 double lens objective | | | N.J. |
| pole piece | | | |
| One binocular viewer | | | |
| One MI-12940-A wide angle objective | | | |
| pole piece | | | |
| Including service and parts for one year | | | |
| One multitape twelve-channel tape | University | Rawdon Smith Associates, | 9 600 00 |
| duplicator with accessories and variable | Broadcasting | Washington, D.C. | f.o.b. |
| equalizer | | | Chicago |
| One parcel delivery truck (for use on | Engineering | Tom Purvis, Inc. (Ford), | 3 295 11 |
| U. S. Government research projects, | Research | Mattoon | f.o.b. |
| to be purchased with contract funds) | | | delivered |
| One model 2 micro-oscillograph | Electrical | Central Research | 9 561 56 |
| | Engineering | Laboratories, | f.o.b. |
| | | Red Wing, Minn. | Urbana |

The following purchase was authorized by the President on the recommendation of the Director of Purchases and the Acting Comptroller.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|-----------------------------------|-------------------|---------------------------|-------------|
| Equipment for government research | Engineering | Bendix Radio, Division of | \$18 507 55 |
| program (restricted) | Research | Bendix Aviation Corp., | f.o.b. |
| | | Baltimore, Md. | Towson, |
| | | | Md. |

On motion of Mr. Grange, these purchases were approved.

Purchases Recommended

The Director of Purchases has proposed and the Acting Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|---------------------------|--|--------------------------------------|
| Combined hospital and professional malpractice liability insurance (broad form) effective January 1, 1954, for five years, at limits of \$50,000 each person and \$250,000 aggregate each year within the policy period, covering the Board of Trustees of the University of Illinois and all University staff personnel involved in the care and treatment of patients at the University Health Service Center, Champaign, and at McKinley Hospital, Urbana, with the right to terminate the coverage at any time | Health Services | O. J. Wheeler Co., Chicago | \$4 321 80 |
| Comprehensive dishonesty, disappearance, and destruction "3D" insurance applicable to all University locations effective December 29, 1953, for five years, providing blanket fidelity coverage of \$25,000 on each employee plus an additional \$225,000 on each loss, also blanket money coverage in the amount of \$180,000, depositors forgery coverage in the amount of \$10,000, and counterfeit currency coverage in the amount of \$1,000 | Business Office | V. P. Hartwell, Peoria, representing the Lumbermen's Mutual Casualty Company | 9 086 04 (gross pre- mium*) |
| * The Company offers an unguaranteed dividend of 17½ per cent at policy termination. | | | |
| Conversion parts for double pass optical system and slit drive servo unit to convert a Model 12C infrared spectrometer (Perkin Elmer) to Model 112 and services of a factory engineer for installation | Electrical Engineering | W. H. Kessel & Co., Chicago (distributor for the Perkin Elmer Corporation) | 3 250 00 f.o.b. Urbana |

On motion of Mr. Grange, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(19) The Comptroller's report of contracts executed during the period November 1 to November 30, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|---|--|--------------------|
| Bloomington, Illinois, Board of Education District No. 87 | School survey | \$ 2 500 00 | November 6, 1953 |
| Commonwealth Edison Company | Covering for underground cables study | 2 800 00 | October 9, 1953 |
| Dwight, Illinois Board of Education Districts Nos. 230 and 232 | School survey | 800 00 | September 1, 1953 |
| United States Army DA-36-039 SC-52670 | Tube spike leakage study | 55 784 00 | May 21, 1953 |
| United States Depart- ment of Labor | Instruction for Brazilian industrial productivity observation team | 810 00 | August 14, 1953 |
| United States Navy N6ori-07147 | Polynuclear complexions study | 6 138 00 | May 11, 1953 |
| United States Navy N6ori-07148 | Excitation energy in solutions study | 23 510 00 | April 22, 1953 |
| United States Navy N6ori-07149 | Torsional properties of metals study | 12 000 00 | May 1, 1953 |
| United States Navy N6ori-071(50) | Noncorrodible anodes study | 23 200 00 | June 22, 1953 |
| United States Navy N6008-p 34163 | N.R.O.T.C. program | 43 904 00 | July 1, 1953 |
| Veterans Administration V 3028 V-2219 | Tuition and supplies | Rates per contract | September 23, 1953 |
| Mr. Allen Bernard Wilson, Mrs. Allen Bernard Wilson, and Mr. Fred V. Percival | Construction of water service and purchase of water | Rates per contract | November 13, 1953 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
| Audio-Master Corpora- tion | Use of recorded musical composi- tions | \$ 200 00 | November 1, 1953 |
| W. H. Troike | Clean out ditch on Allerton Farms | 2 450 00 | October 24, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Date</i> |
|------------------|---|--|-------------------|
| C. H. Graham | Rooms in Graham Drug Store building at Carlinville, Illinois, for use by Division of Services for Crippled Children | \$1 200 00 | September 2, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Date</i> |
|--|--|--|------------------|
| Commonwealth Edison Company | Cathodic protection of lead and ferrous surfaces study | \$6 000 00 | October 7, 1953 |
| Lederle Laboratories Division, American Cyanamid Company | Sulfonamides study | 5 000 00 | October 8, 1953 |
| Transparent Package Company Foundation | Meat deterioration study | 2 500 00 | October 28, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|------------------|
| Contracting Construction Company (general work) | 1204 West Oregon Street, alterations | \$ 22 95 | October 16, 1953 |
| Potter Electric Service | Civil Engineering Hall, rooms 101-3-5 remodeling | 28 45 | October 29, 1953 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-----------------------------|---|---------------|----------------|
| E. T. Drewitch (plastering) | Twenty-six minor items, \$403.86 deduct to \$890.00 | \$1 894 61 | November, 1953 |

This report was received for record.

**APPOINTMENTS TO THE UNIVERSITY OF ILLINOIS
CITIZENS COMMITTEE**

(20) In accordance with the plan approved by the Board of Trustees on October 22, 1953, to reactivate the University of Illinois Citizens Committee, I submit the following nominations for appointments to this Committee for a period of three years from January 1, 1954. These nominations have already been approved by the Executive Committee of the Board of Trustees and the persons recommended for appointment have agreed to serve.

MR. FRANK AHLFORTH
Arthur Young & Company
Certified Public Accountants
1 North LaSalle Street
Chicago 2, Illinois

MR. RALPH ARENDS
McLean County Superintendent of Schools
Room 208, Courthouse
Bloomington, Illinois

MISS WINIFRED K. ARMSTRONG, Editor-Publisher
The Daily Record
Lawrenceville, Illinois

MR. H. LESLIE ATLESS
Vice-President in Charge of Central Division of CBS
410 North Michigan Avenue
Chicago 11, Illinois

MR. JAMES M. BARKER, Chairman of the Board
Allstate Insurance Company
7447 Skokie Boulevard
Skokie, Illinois

DR. DANIEL P. BARNARD, Research Coordinator
Standard Oil Company (Indiana)
910 South Michigan Avenue
Chicago 80, Illinois

MR. GOMER BATH, Editor
The Peoria Star
Peoria, Illinois

MR. CARL A. BIRDSALL, President
Continental Illinois National Bank
231 South LaSalle Street
Chicago 90, Illinois

DR. EARL H. BLAIR
6240 South Kedzie Avenue
Chicago 29, Illinois

MR. TOWNSEND BLANCHARD
Sales Department
United Electric Coal Company
Tamaroa, Illinois

MRS. FLORENCE FIFER BOHRER
909 North McLean Street
Bloomington, Illinois

DR. PRESTON BRADLEY
Peoples Church
941 Lawrence Avenue
Chicago 40, Illinois

MR. MARK A. BROWN, President
Harris Trust and Savings Bank
115 West Monroe Street
Chicago, Illinois

MR. I. C. BRUCE
General Passenger Traffic Manager
Chicago, Rock Island & Pacific Rail-
road Company
723 LaSalle Street Station
Chicago 5, Illinois

MR. RALPH BUDD, Chairman
Chicago Transit Authority
Room 734, Merchandise Mart
Chicago 54, Illinois

MR. HOMER J. BUCKLEY, Chairman of
the Board
Robertson, Buckley & Gotsch, Inc.
57 East Jackson Boulevard
Chicago 4, Illinois

MR. GEORGE E. BUROW, Managing
Editor
The Commercial-News
17 West North Street
Danville, Illinois

MR. G. MURRAY CAMPBELL, Vice-Presi-
dent — Executive Representative
Baltimore & Ohio Railroad Company
307 Grand Central Station
Harrison at Wells Street
Chicago 7, Illinois

MR. JOSEPH H. CANNON
Vice-President and General Manager
Clifford-Jacobs Forging Company
Champaign, Illinois

MR. DONALD C. CARTER (Management
Engineer)
Route 6
Covington Road
Fort Wayne, Indiana

MR. PHILIP R. CLARKE, Chairman of
the Board
City National Bank and Trust
Company of Chicago
208 South LaSalle Street
Chicago 90, Illinois

MRS. JOHN W. CLIFTON
Homestead Farm
Milford, Illinois

MR. E. J. CONDON, Vice-President
Sears, Roebuck & Company
925 South Homan Avenue
Chicago 7, Illinois

MR. G. RUSSELL CORLIS, President
Anna National Bank
Anna, Illinois

MR. HENRY CROWN, Chairman
Material Service Corporation
300 West Washington Boulevard
Chicago, Illinois

MR. VINCENT Y. DALLMAN, SR., Editor-
in-Chief

Illinois State Register
Springfield, Illinois

MR. THOMAS A. DEAN, Chairman of the
Board

The Dean Company
666 North Lake Shore Drive
Chicago 11, Illinois

MR. JAMES L. DONNELLY, Executive
Vice-President
Illinois Manufacturers' Association
39 South LaSalle Street
Chicago 3, Illinois

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On motion of Mr. Megran, these appointments were approved.

ADDRESSES BY DEANS HUDELSON AND EVERITT

At this point the Acting President presented Dean Robert R. Hudelson of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of the Extension Service in Agriculture and Home Economics, who reported on the state of the College.

During the luncheon recess Dean W. L. Everitt of the College of Engineering and Director of the Engineering Experiment Station, reported on the state of his College.

REPORT OF FINANCE COMMITTEE ON INVESTMENTS

The Finance Committee reports the following transactions involving securities:

*Endowment Funds**Purchases*

\$3,000 Ohio Edison Company 3% First Mortgage Bonds due September 1, 1974\$2 888 75

Sales

35 units of Script of Eastman Kodak Company common stock..... 13 31

*Chicago Navy Pier Escrow Fund**Exchanges*

\$49,000 U. S. 2½% notes due December 1, 1953, for \$49,000
2½% U. S. Treasury bonds due December 15, 1958

*Chicago Revenue Bond Fund**Purchases*

\$2,500 U. S. Treasury bonds due June 15, 1962/1959..... 2 387 42

This report was received for record.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the Acting President of the University. C = College; S = Station; E = Extension.)

- BECKER, MILTON J., Research Assistant in the Department of Public Health, in the College of Medicine, ten months beginning November 1, 1953, \$4200 a year (11-4-53).
- BLOCK, RICHARD E., Instructor in Mathematics, in the Chicago Undergraduate Division, on two-thirds time, October 9-November 16, 1953, \$240 a month, and on one-third time, November 17, 1953-January 31, 1954, \$120 a month (11-25-53).
- BOGGESE, WILLIAM R., Professor of Forestry (S), on indefinite tenure beginning September 1, 1953, \$7200 a year; for his convenience he will also be furnished with perquisites valued at \$300 a year, supersedes (11-4-53).
- BURNS, JACQUELINE A., Assistant in Physical Sciences, in the Chicago Undergraduate Division, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$1700 (11-5-53).
- BYLA, JONAS, Clinical Assistant in Medicine, in the College of Medicine, four months beginning September 1, 1953, without salary (10-20-53).
- CIRZAN, JOHN L., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (11-4-53).
- CUMMINS, CLYDE R., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (11-4-53).
- CUNNINGHAM, JOAN M., Instructor in English, in the Chicago Undergraduate Division, for the first semester of the academic year 1953-1954 beginning September 1, 1953, \$1800 (11-25-53).
- DALE, DAVID O., Assistant in Otolaryngology, in the College of Medicine, one year beginning July 1, 1953, without salary (11-30-53).
- DANCE, FRANCIS E., Instructor in Speech, in the Chicago Undergraduate Division, on 80/100 time, for the first semester of 1953-1954 beginning September 1, 1953, \$1450 (11-25-53).
- DIETZ, MARGRET, Assistant Professor of Physical Education for Women, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$2575 (11-25-53).
- DUHAMEL, RAYMOND H., Research Assistant Professor of Electrical Engineering (S), one year beginning September 1, 1953, \$8000, supersedes (11-24-53).
- EDGREN, DONALD C., Clinical Assistant in Medicine, in the College of Medicine, nine months beginning December 1, 1953, without salary (11-30-53).
- FOX, GEORGE W., JR., Research Associate in Biological Chemistry, in the College of Medicine, eleven months beginning October 1, 1953, \$6000 a year (11-4-53).
- FUSCO, RALPH J., Assistant in Anesthesiology, in the College of Medicine, October 15, 1953-June 30, 1954, without salary (11-4-53).
- GOLDBERG, EDWIN E., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (12-4-53).
- GOTTLIEB, ANATOL, Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the first semester of the academic year 1953-1954 beginning September 1, 1953, \$2000 (11-25-53).
- GRAFF, JAMES F., Assistant in Accountancy, in the Chicago Undergraduate Division, October 27, 1953-June 15, 1954, \$422.23 a month (11-5-53).
- HALE, PAUL B., Instructor in Education, on one-half time, October 1, 1953-January 31, 1954, \$220.54 a month, and on full time, February 1-June 15, 1954, \$441 a month; this is in addition to his present appointment as Instructor in Education on one-half time, August 1, 1953-January 31, 1954 (12-3-53).
- HESS, ROBERT A., Clinical Instructor in Surgery, in the College of Medicine, ten months beginning November 1, 1953, without salary (11-17-53).
- INANAGA, KAZUTOYO, Research Associate in Psychiatry, in the College of Medicine, September 15, 1953-August 31, 1954, without salary (11-25-53).
- JACKSON, GEORGE G., Associate Professor of Medicine and Preventive Medicine, in the College of Medicine, on 90/100 time, on indefinite tenure beginning November 1, 1953, \$7650 a year, supersedes (11-5-53).
- JOHNK, CARL T. A., Research Associate in Electrical Engineering (C), on three-fourths time, eleven months beginning October 1, 1953, \$4320 a year, supersedes (11-4-53).

- JULIAN, ORMAND C., Associate Professor of Surgery, in the College of Medicine, on 70/100 time, on indefinite tenure, beginning November 1, 1953, \$7000 a year, supersedes (11-30-53).
- KENDRICK, JOHN F., Clinical Assistant in Medicine, in the College of Medicine, six months beginning July 1, 1953, without salary (10-20-53).
- KIEBEL, GERALDINE, Research Associate in Psychiatry, in the College of Medicine, ten months beginning November 1, 1953, \$3600 a year (11-5-53).
- LETAW, HARRY, JR., Research Associate in Electrical Engineering (C), one year beginning September 1, 1953, \$5500, supersedes (11-4-53).
- LINDEN, CARL T., Assistant Professor of Medical Illustration, in the College of Medicine, one year beginning September 1, 1953, without salary (11-25-53).
- MCCLEARY, GORDON L., Safety Specialist with rank of Instructor, in the Agricultural Experiment Station, eleven months beginning October 1, 1953, \$4800 a year (11-4-53).
- MCNEIL, JAMES W., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (11-17-53).
- MCQUATE, NELDA J., Assistant in Biology, in the Chicago Undergraduate Division, nine months beginning September 16, 1953, \$3800 (11-5-53).
- MEERON, EMMANUEL, Research Assistant in Biological Chemistry, in the College of Medicine, ten months beginning November 1, 1953, \$3600 a year (11-17-53).
- MITCHELL, MARGARET L., Bibliographer with rank of Instructor, in the Library, ten months beginning November 1, 1953, \$4000 a year (11-4-53).
- MONTGOMERY, MAX M., Associate Professor of Medicine, in the College of Medicine, on 80/100 time, on indefinite tenure beginning January 1, 1954, \$10,000 a year, supersedes (11-18-53).
- MULLEN, JOSEPH J., Clinical Instructor in Obstetrics and Gynecology, in the College of Medicine, ten months beginning November 1, 1953, without salary (11-5-53).
- NORSSEN, JEANNETTE M., Research Assistant in Medicine, in the College of Medicine, ten months beginning November 1, 1953, \$3600 a year (11-12-53).
- OEHMKE, THERESA M., Instructor in Mathematics, in the Chicago Undergraduate Division, on three-fifths time, September 28, 1953-January 31, 1954, \$984 for the period (11-12-53).
- PAPRIKOFF, STANKA K., Assistant in Anesthesiology (Rush), in the College of Medicine, nine months beginning October 1, 1953, without salary (11-4-53).
- REED, PHYLLIS M., Assistant in English, October 1, 1953-June 15, 1954, \$300 a month (11-7-53).
- REEDER, PAUL S., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (11-4-53).
- REMENCHIK, ALEXANDER, Clinical Assistant in Medicine, in the College of Medicine, July 1, 1953-August 31, 1954, without salary (11-27-53).
- RENNAGEL, WILLIAM R., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$3600 (11-5-53).
- RICHTER, EKKEHARD, Research Associate in Chemistry, in the Graduate College, one year beginning October 16, 1953, \$4700 (11-12-53).
- RIX, DOLORES M., Research Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, \$3650 a year, supersedes (11-5-53).
- ROSENTHAL, IRA J., Assistant Professor of Pediatrics, in the College of Medicine, on three-fourths time, \$5000, and in the Health Service in the Chicago Undergraduate Division, on one-fourth time, \$1000, total salary \$6000, one year beginning September 1, 1953, supersedes (11-30-53).
- RUTLEDGE, BOB J., Clinical Assistant in Medicine, in the College of Medicine, six months beginning July 1, 1953, without salary (10-20-53).
- SARTAIN, MRS. DELORES M., Assistant in Home Economics (C), October 5, 1953-June 15, 1954, \$333.33 a month (11-6-53).
- SCHOENBERGER, JAMES A., Assistant Professor of Medicine, in the College of Medicine, on three-fourths time, ten months beginning November 1, 1953, \$5475, supersedes (12-3-53).
- SCHROEDER, ROY W., Associate Professor in the Foundry and Pattern Laboratory, in the Chicago Undergraduate Division, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$6800 a year, supersedes (11-6-53).

- SCHWARTZ, MANUEL, Instructor in Mathematics, in the Chicago Undergraduate Division, on two-thirds time, October 12, 1953-January 31, 1954, \$240 a month (11-5-53).
- SEABRIGHT, FRANCES K., Assistant in Physical Sciences, in the Chicago Undergraduate Division, nine months beginning September 16, 1953, \$3900 (11-6-53).
- SINGH, NERISSA P., Instructor in Pediatrics, in the College of Medicine, on two-fifths time, eleven months beginning October 1, 1953, \$2000 a year (11-5-53).
- SONIN, ESTER, Assistant in Anesthesiology, in the College of Medicine, October 15, 1953-June 30, 1954, without salary (11-4-53).
- TANNEHILL, EDWARD H., Clinical Instructor in Surgery, in the College of Medicine, ten months beginning November 1, 1953, without salary (11-5-53).
- TARLOW, VIRGINIA, Clinical Assistant Professor of Psychiatry, in the College of Medicine, one year beginning September 1, 1953, without salary (11-25-53).
- TEMPLIN, DORIS L., Research Assistant in Bacteriology, in the Graduate College, one month beginning November 1, 1953, \$275 (11-4-53).
- THOMAS, SAMUEL, Instructor in Pediatrics, in the College of Medicine, eight months beginning January 1, 1954, \$4000 a year (11-25-53).
- TIGERMAN, BLANCHE, Research Assistant in Biological Chemistry, in the College of Medicine, ten months beginning November 1, 1953, \$3900 a year (11-17-53).
- TURKOVICH, BRANIMIR FRANCIS VON, Research Assistant in Mechanical Engineering (C), two months beginning December 1, 1953, \$333.33 a month (12-3-53).
- VALANTIEJUS, JOHN A., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (11-4-53).
- WEIDER, STANLEY R., Research Assistant in Histology, in the College of Dentistry, five months beginning November 1, 1953, \$5000 a year (12-5-53).
- WILDER, H. L., Instructor in Ophthalmology, in the College of Medicine, on 85/100 time, eleven months beginning October 1, 1953, \$5400 a year, supersedes (11-5-53).
- WILLIAMS, ALBERT D., Research Associate in Biological Chemistry, in the College of Medicine, October 12, 1953-August 31, 1954, \$5400 a year (11-5-53).
- WILLOUGHBY, EDWARD O., Clinical Assistant in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (11-4-53).
- WITT, FRED W., Research Assistant in Medicine, in the College of Medicine, ten months beginning November 1, 1953, \$3600 a year (11-5-53).
- YAMAGUCHI, YOSHIO, Research Associate in Physics, November 15, 1953-August 31, 1954, \$4800 a year, supersedes (11-3-53).

FELLOWS

(The following appointments were made by the Acting President of the University.)

- PAUL, RICHARD R., 1953 Edward L. Ryerson Traveling Fellow in Landscape Architecture.
- ROBINSON, SHIRLEY ANN, 1953-1954 Mary C. McLellan Fellow in Art.
- SCHEELER, JAMES A., 1953 Francis J. Plym Fellow in Architecture.
- SEVERNS, JOHN EDWARD, 1953 Francis J. Plym Fellow in Architectural Engineering.

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- ADAMS, RUTH J., Fellow in Chemistry, nine months beginning September 16, 1953, \$1000, supersedes (11-18-53).
- ALBERT, ROBERT M., Fellow in History, for the second semester of 1953-1954 beginning February 1, 1954, \$500, supersedes (11-16-53).
- MACKLIET, CLEON A., Fellow in Physics, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$500, supersedes (11-18-53).
- NYGAARD, JOHN E., Fellow in Psychology, nine months beginning September 16, 1953, \$1000, supersedes (11-18-53).
- QURESHI, AHMAD H., Fellow in English, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$500 (12-1-53).
- SWANSON, ROY A., Fellow in the Classics, nine months beginning September 16, 1953, \$1000, supersedes (11-18-53).

RESIGNATIONS AND DECLINATIONS

- BAUMAN, LOYAL F., First Assistant in Plant Genetics (Agronomy) (S) — resignation effective 11-16-53.
- BORNARTH, DONALD M., Research Associate in the Control Systems Laboratory — resignation effective 12-1-53.
- BRISTOW, ROBERT H., Research Associate in Ceramic Engineering (S) — resignation effective 1-1-54.
- GARDNER, PHILIP C., Research Assistant in Civil Engineering (S) — resignation effective 11-1-53.
- GRISSOM, ROBERT L., Assistant Professor of Medicine, in the College of Medicine — resignation effective 11-10-53.
- HEMMY, MARY, Associate Professor of Medical Social Work and Head of the Department, in the College of Medicine, and Associate Professor in the School of Social Work — resignation effective 11-6-53.
- HOUSTON, NANCY E., Assistant Professor of Physical Education for Women and Counselor on the University Council on Teacher Education — resignation effective 3-1-54.
- LEWIS, HARVEY, Clinical Assistant Professor of Psychiatry, in the College of Medicine — resignation effective 9-1-53.
- LIPTON, EARLE L., Instructor in Pediatrics, in the College of Medicine — resignation effective 12-15-53.
- NOLTE, WILLIAM H., Assistant in English — declination effective 9-16-53.
- NORVILLE, PAULINE F., Instructor in Medical Social Work, in the College of Medicine — resignation effective 12-9-53.
- PAVKOVIC, ANTE, Clinical Assistant in Psychiatry, in the College of Medicine — resignation effective 9-1-53.
- SCHWARTZ, MANUEL, Instructor in Mathematics, in the Chicago Undergraduate Division — resignation effective 11-17-53.
- SMITH, WILMA F., Assistant Reference Librarian, with rank of Instructor — resignation effective 2-1-54.
- SPIERLING, HERBERT C., Research Associate in the Control Systems Laboratory — resignation effective 10-4-53.

LEAVES OF ABSENCE

- DALE, DAVID O., Assistant in Otolaryngology, in the College of Medicine — leave of absence without salary, for one year beginning July 1, 1953, for military service.
- KAFKA, MARIAN S., Research Associate in Psychiatry, in the College of Medicine — leave of absence with full pay from September 14 through September 29, 1953, and without pay from September 30 through October 25, 1953, on account of illness.
- KOSTALEK, MARY, Assistant Professor of Pediatrics, in the College of Medicine — leave of absence without salary, October 1 through November 16, 1953.
- KUBLY, HERBERT O., Associate Professor of Speech — leave of absence with full pay, September 1 through November 30, 1953, on account of disability.
- OCKERT, JOHN D., Instructor in Mathematics, in the Chicago Undergraduate Division — leave of absence without salary, October 7 through November 16, 1953, for military service.
- PRUZANSKY, SAMUEL, Assistant Professor of Orthodontics, in the College of Dentistry — leave of absence without salary, December 1, 1953, through August 31, 1954, for military service.
- SUTELNY, J. D., Instructor in Orthodontics, in the College of Dentistry, and Orthodontist in the Division of Services for Crippled Children — leave of absence without salary, November 1, 1953, through August 31, 1954, for military service.
- TEMMEER, HAROLD E., Examiner and Recorder in the Chicago Undergraduate Division — leave of absence with full pay, December 21, 1953, through January 8, 1954, on account of illness.
- THOMPSON, WILLIAM N., Assistant Professor of Farm Management (Agricultural Economics) (C and S) — leave of absence without salary, February 1, 1954, to September 1, 1955, so that he may accept a temporary assignment with the Tennessee Valley Authority.

RECESS FOR LUNCH

At this point the Board recessed to be guests of officers of the First National Bank of Chicago at luncheon.

EXECUTIVE SESSION

Following luncheon the Board convened again in Executive Session. The following were present: Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, and Mrs. Watkins. Absent were Mr. Bissell, Mr. Grange, and Governor Stratton.

Also present were Acting President Morey, Provost Larsen, Mr. Lesemann, Legal Counsel, and Mr. Janata, Secretary of the Board.

KREBIOZEN INVESTIGATING COMMISSION

Mr. Lesemann made a brief report concerning the most recent hearings conducted by the Krebiozen Investigating Commission and requested instructions from the Board of Trustees as to the position he should take for the University relative to certain possible recommendations which the Commission has indicated to him it has in mind regarding further research upon Krebiozen. It was established by the ensuing discussion that it was the consensus of the Board that it would not be advisable for the University to undertake any further research upon Krebiozen of the nature contemplated by the proposed recommendations and Mr. Lesemann was advised that he should so inform the members of the Commission.

THE EXECUTIVE COMMITTEE OF THE UNIVERSITY OF ILLINOIS
CITIZENS COMMITTEE

(21) I recommend that the following be appointed to the Executive Committee of the University of Illinois Citizens Committee:

MAJOR LENOX R. LOHR, Chairman
Museum of Science and Industry
Jackson Park
Chicago 37, Illinois

MR. WILLIAM B. HAMEL
Journal-Gazette
Mattoon, Illinois

MR. CARROLL R. HARDING, President
The Pullman Company
Merchandise Mart Plaza
Chicago 54, Illinois

MRS. FRANK P. HIXON
999 Walden Lane
Lake Forest, Illinois

MR. RONALD M. KIMBALL, Vice-President
Continental Illinois National Bank & Trust Company
231 South LaSalle Street
Chicago 90, Illinois

MR. WILLIAM D. KNIGHT
Knight & Knight
Central National Bank Building
Rockford, Illinois

MR. WALTER W. McLAUGHLIN
Citizens National Bank
Decatur, Illinois

MR. BURRELL L. SMALL, Vice-President and Managing Editor
Kankakee Daily Journal
180 South Dearborn Avenue
Kankakee, Illinois

MR. MERLE J. TREES
1500 North Lake Shore Drive
Chicago 10, Illinois

On motion of Mr. Johnston, these appointments were approved.

JANUARY MEETING

The President of the Board called attention to the decision made by the Board at a previous meeting to hold its January meeting in Springfield on January 19, 1954, at a time and place to be determined by himself and the Secretary. Members of the Board will be guests of the Governor and Mrs. William G. Stratton at luncheon on that day.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

January 19, 1954



The January meeting of the Board of Trustees of the University of Illinois was held in Room 301 of the State Capitol, Springfield, Illinois, on Tuesday, January 19, 1954, beginning at 3:00 p.m.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Harold E. Grange and Governor William G. Stratton were absent from the business meeting.

Also present were Dr. Lloyd Morey, Acting President, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

Prior to the meeting, the members of the Board, its officers, and other University officials were guests of Governor and Mrs. Stratton at luncheon at the Executive Mansion.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees held on November 20, 1953, press proof copies of which were previously sent to all members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 1159 to 1179, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the Acting President of the University.

**APPOINTMENT OF GRANVILLE A. BENNETT AS DEAN
OF THE COLLEGE OF MEDICINE**

(1) I recommend the appointment of Dr. Granville A. Bennett, now Professor and Head of the Department of Pathology and Pathologist-in-Chief of the Research and Educational Hospitals, as Dean of the College of Medicine, effective not later than May 1, 1954, or prior thereto if it is feasible to make the change earlier, and continuing until September 1, 1955, and Professor of Pathology on indefinite tenure, at a total salary of \$18,000 a year on Y basis.

The appointment as Dean on limited tenure is consistent with the statutory provision that the dean of a college shall be appointed biennially, and such appointments usually conform to the fiscal biennium. After September 1, 1955, Dr. Bennett's appointment as Dean will be on a biennial basis.

The deanship of the College of Medicine became vacant in January, 1953, when Dean Stanley W. Olson resigned to join the faculty of Baylor University Medical School. In the meantime, Dr. Roger A. Harvey, Professor and Head of the Department of Radiology and Radiologist-in-Chief of the Research and Educational Hospitals, has been serving as Dean. The appointment of Dr. Bennett is recommended by a special committee on the deanship and is unanimously concurred in by the Executive Committee of the College and by the Provost.

On motion of Mrs. Watkins, this appointment was enthusiastically approved.

On motion of Mr. Megran, the Secretary was requested to express to Dr. Roger A. Harvey the Board's appreciation of his services as Acting Dean of the College of Medicine from January 1, 1953, to May 1, 1954.

**APPOINTMENT OF JOSEPH R. SMILEY AS DEAN OF THE
COLLEGE OF LIBERAL ARTS AND SCIENCES**

(2) I recommend the appointment of Professor Joseph R. Smiley, now Head of the Department of French, as Dean of the College of Liberal Arts and Sciences, effective March 1, 1954, or as soon thereafter as it is feasible for him to take office, and continuing until September 1, 1955, and as Professor of French on indefinite tenure, at a total salary of \$15,000 a year on Y basis. The appointment as Dean on limited tenure is consistent with the statutory provision that the dean of a college shall be appointed biennially, and such appointments usually conform with the fiscal biennium.

The deanship of the College of Liberal Arts and Sciences became vacant on October 1, 1953, when Dean Henning Larsen was appointed Provost of the University. In the meantime, the Executive Committee of the College, under the chairmanship of Professor John C. Bailar of the Department of Chemistry and Chemical Engineering, has been administering the College. The appointment of Professor Smiley is recommended by a special search committee and this nomination is presented after consultation with the Executive Committee of the College in keeping with the provisions of the University Statutes.

Professor Smiley was granted sabbatical leave of absence for the academic year 1953-1954 for study and travel abroad. He will be available for service as Dean not later than June 1, 1954, and has indicated his willingness to terminate his leave and return earlier if that is desired. Since I do not wish to interfere with

his program of study, I am leaving the decision to him and, therefore, am recommending that the effective date be between March 1 and June 1, 1954, whenever he is able to assume the duties.

On motion of Mr. Bissell, this appointment was enthusiastically approved.

On motion of Mr. Bissell, the Secretary was requested to express to Dr. John C. Bailar the Board's appreciation of his services as Acting Chairman of the Executive Committee of the College of Liberal Arts and Sciences and in administering the College from October 1, 1953, to March 1, 1954.

APPOINTMENT OF PROFESSOR ALAN K. LAING AS CHAIRMAN OF THE DEPARTMENT OF ARCHITECTURE

(3) Professor Turpin C. Bannister has asked to be relieved of his duties as Head of the Department of Architecture effective at the end of the first semester of 1953-1954. The Dean of the College of Fine and Applied Arts recommends approval.

The Board of Trustees on December 16, 1953, approved a change in the administrative organization of the Department of Architecture from a department with a head to a department organized with a chairman. After consultation with the Executive Committee of the Department, the Dean of the College now recommends the appointment of Professor Alan K. Laing as Chairman of the Department of Architecture beginning February 1, 1954, and continuing to September 1, 1955, at a total salary of \$9,800 an academic year. Professor Laing will also continue as Professor of the History of Architecture on indefinite tenure. The appointment as chairman on limited tenure is consistent with the provision of the University Statutes that the chairman of a department shall be appointed biennially and such appointments usually coincide with the fiscal biennium.

I concur in these recommendations.

On motion of Mr. Herrick, these recommendations were approved.

CHANGE IN STATUS OF QUINCY HOWE

(4) Mr. Quincy Howe, Associate Professor of Journalism and Communications and News Analyst for the Radio Station, who has been a member of the faculty since September 1, 1950, has submitted his resignation, effective June 30, 1954, to accept a position with the American Broadcasting Company where he will be under contract for his exclusive radio and television services. In the meantime, he has asked that he be relieved of his duties as News Analyst beginning January 1, 1954, so that he may deliver five news broadcasts a week for the American Broadcasting Company. These news shows will originate in Champaign so that he will be able to continue his teaching duties for the remainder of the academic year.

I have accepted his resignation effective June 30, 1954, and have approved a change in his status, as requested, effective January 1, 1954, and his appointment as News Analyst on 40 per cent time is discontinued. His status will be Associate Professor of Journalism and Communications on 60 per cent time, with corresponding adjustment in his salary.

RESIGNATION OF R. B. HUDSON

(5) Mr. Robert B. Hudson, Associate Professor of Journalism and Communications and Director of University Broadcasting, who has been a member of the University faculty since October, 1949, has submitted his resignation, effective January 31, 1954, to accept a position as general coordinator of programs for the Educational Television and Radio Center, the organization recently established to assist noncommercial educational television and radio stations to develop, exchange, and otherwise to acquire program materials appropriate to their needs.

I have accepted this resignation.

On motion of Mr. Herrick, the resignations of Professors Howe and Hudson were accepted with regret.

SALE OF TEMPORARY HOUSING UNITS

(6) To clear the area bounded by Pennsylvania Avenue, Maryland Drive, Florida Avenue, and the east line of Mt. Hope Cemetery of fifty temporary family building units (part of Illini Village) preparatory to the construction of the new Veterinary Clinic Building, bids have been received on the sale and removal of up to forty-six of the units. The bids were taken on the basis that all traces of buildings above grade shall be removed from the premises, buildings shall not be relocated within the city limits of Champaign and Urbana, and they shall not be reused for permanent housing.

The Director of the Physical Plant and the Acting Comptroller recommend the sale of thirty-one of these units to the following seven highest bidders:

| <i>Bidder</i> | <i>No. of Units Requested</i> | <i>Bid Per Unit</i> | | | <i>Total</i> |
|------------------|---------------------------------------|------------------------|------------------------|---------------------------|-------------------|
| | | <i>Two Bedroom</i> | <i>One Bedroom</i> | <i>Un- designated</i> | |
| J. E. Sullivan | 2 | \$126 50 | ..... | ..... | \$ 253 00 |
| Savoy | 2 | ..... | \$101 50 | ..... | 203 00 |
| Floyd W. Lee | 2 | ..... | 102 00 | ..... | 204 00 |
| Oakwood | | | | | |
| John L. Brown | 7 | 126 00 | ..... | ..... | 882 00 |
| Homer | 2 | ..... | 76 00 | ..... | 152 00 |
| Leslie Grierson | 1 | 125 00 | ..... | ..... | 125 00 |
| R. R. 4 | 2 | ..... | 75 00 | ..... | 150 00 |
| Champaign | | | | | |
| Dale F. Moore | 1 | ..... | ..... | \$100 00 | 100 00 |
| R. R. 1 | | | | | |
| Champaign | | | | | |
| Lawrence Hovis | 6 | 75 00 | ..... | ..... | 450 00 |
| Champaign | | | | | |
| Virgil J. Rhodes | 3 | 75 00 | ..... | ..... | 225 00 |
| Gibson City | 3 | ..... | 50 00 | ..... | 150 00 |
| <i>Total</i> | <i>31</i> | <i>19 units</i> | <i>12 units</i> | | <i>\$2 894 00</i> |

The highest bidder, with the exception of Mr. Grierson who bid upon specified units, will be permitted to select the units he wants first, the second highest bidder next, and so on.

It is recommended that the following five lowest bids be rejected as offering too low a unit price:

| <i>Bidder</i> | <i>No. of Units Requested</i> | <i>Bid Per Unit</i> | | | <i>Total</i> |
|-------------------------------------|---------------------------------------|------------------------|------------------------|---------------------------|--------------|
| | | <i>Two Bedroom</i> | <i>One Bedroom</i> | <i>Un- designated</i> | |
| Howard E. Friese | 5 | ..... | ..... | \$20 00 | \$100 00 |
| Sidney | | | | | |
| William V. Burgess | 5 or | \$25 00 | ..... | ..... | 125 00 |
| Champaign | 6 | ..... | \$20 00 | ..... | 120 00 |
| Alloy Engineering & Casting Company | 32 | ..... | ..... | 15 35 | 491 20 |
| Champaign | | | | | |
| D. E. Alexander | 1 | 25 75 | ..... | ..... | 25 75 |
| Urbana | | | | | |
| Robert T. Strong | 21 | ..... | 6 50 | ..... | 136 50 |
| R. R. | 4 | ..... | 7 50 | ..... | 30 00 |
| Urbana | 2 | ..... | 12 50 | ..... | 25 00 |
| | 6 | 6 50 | ..... | ..... | 39 00 |
| | 6 | 7 50 | ..... | ..... | 35 00 |
| | 3 | 12 50 | ..... | ..... | 37 50 |
| | 2 | 56 50 | ..... | ..... | 113 00 |
| | 1 | 57 50 | ..... | ..... | 57 50 |

The Director of the Physical Plant and the Acting Comptroller also recommend that fifteen one-bedroom units of the remaining nineteen be offered for sale at a price of \$50 each to buyers willing to meet the conditions of sale applicable to the first thirty-one units, except that future buyers will be given sixty days from date of sale for removal of the units. In each case a \$50 cash or certified check deposit will be required to insure compliance with these conditions.

The four remaining units adjacent to Pennsylvania Avenue will be retained for the use of contractors on the Veterinary Medicine Clinic Building until that building is completed in order to obviate the cost of providing such facilities by the contractors and will then be offered for sale or otherwise disposed of.

I recommend approval of the sale of the thirty-one units at the prices indicated in each case and that the sale of the remaining fifteen units at a price of \$50 each be authorized.

On motion of Mrs. Holt, these recommendations were approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(7) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|-----------------|
| 1. Department of Botany, purchase of forty microscopes..... | \$ 3 600 |
| 2. Department of Botany, purchase and installation of fumehood in Photosynthesis Laboratory | 2 850 |
| 3. University Library, remodeling to provide for a periodical reading section | 6 500 |
| <i>Total</i> | <u>\$12 950</u> |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

PURCHASE OF H. G. WELLS COLLECTION

(8) The University of Illinois has an opportunity to acquire an unusual collection of literary papers—the archives of the late H. G. Wells (Herbert George Wells, 1866-1946), one of the foremost literary men of our times and a distinguished novelist, historian, scientist, writer, and sociologist. The collection consists of major manuscripts, including a complete unpublished novel, family correspondence, important groups of autographed letters, manuscripts and corrected typescripts of stories and articles, the Wells file set of his own works (many revised or inscribed), and miscellaneous documents. A complete list of the items in this collection is being filed with the Secretary of the Board for record.

The executors of the estate of H. G. Wells have agreed to sell this collection to the University of Illinois for \$40,000 under a contract which includes a provision that if any additional papers and other materials, which are presently being retained by the executors, are put on the market the University will have the first opportunity to purchase the same. The contract also provides that if the University publishes any of the materials in the collection it shall pay the estate of H. G. Wells 15 per cent of the net royalties accruing from the proceeds of such publications, but this does not apply to the use of any of the collection in research publications by the University. The other provisions in the contract do not call for any special consideration by the Board of Trustees.

The Director of the Library recommends this purchase. The University of Illinois Foundation has agreed to contribute \$12,000, leaving \$28,000 to be provided by the University. The University Library will assign \$11,000 from its current funds for new acquisitions and the University Research Board will assign \$9,500 from Graduate College research funds. The Committee on Nonrecurring Appropriations recommends that the remainder (\$7,500) be provided from general University funds.

I recommend that an appropriation of \$7,500 be made from the General Reserve, that the purchase of the collection be authorized at this time, and that the Acting Comptroller and the Secretary of the Board be authorized to execute a contract with the executors of the estate of H. G. Wells and any other documents necessary to consummate the acquisition of this collection.

On motion of Mrs. Watkins, this appropriation was made and authority was given as recommended by the following vote: Aye, Mr.

Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATION FOR EXPERIMENTAL SPORTS FITNESS SUMMER DAY SCHOOL

(9) The Director of the School of Physical Education requests an appropriation of \$4,200 for the Experimental Sports Fitness Summer Day School. This program has been conducted during the last three years from nonrecurring funds provided in the budget, but such funds are not available this year. The School provides instruction in aquatics, gymnastics, track and field sports, and outdoor games for boys of ages seven through fifteen. Through the testing program the School of Physical Education has been able to obtain research data which is not available elsewhere. A tuition fee of \$50 a person will be charged. The estimated enrollment is eighty students, so that most of the expenditures will be recovered.

I concur and recommend that an appropriation of \$3,950 for salaries and \$350 for expense and equipment, or a total of \$4,200, be made to the School of Physical Education for this purpose.

On motion of Mr. Herrick, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

CONTRACT FOR ARCHITECTURAL SERVICES AT CHICAGO PROFESSIONAL COLLEGES

(10) The Director of the Physical Plant and the Acting Comptroller recommend award of a contract to Pace Associates, Chicago, for architectural services and the preparation of working drawings for remodeling in the Research and Educational Hospitals and in the Dentistry-Medicine-Pharmacy Building. Charges for services under this contract will be based on actual time payments to the staff of Pace Associates at the following rates:

| | |
|---------------------------------|--------------------------|
| Architect-Planner | \$6.00 an hour |
| Senior Architectural Draftsman | \$3.00 to \$3.50 an hour |
| Structural Engineering Designer | \$3.50 to \$4.50 an hour |
| Mechanical Engineering Designer | |
| Electrical Engineering Designer | |
| Chief Mechanical Engineer | \$5.00 an hour |
| Senior Engineering Draftsman | \$2.50 to \$3.50 an hour |

To these charges will be added 100 per cent for overhead costs. The contract will stipulate that the total charges will not exceed \$45,000 without prior approval by the University.

The terms of this contract are on the same basis as contracts previously awarded by the Board of Trustees to Pace Associates on February 23 and October 22, 1953, for architectural services in connection with preliminary studies of allocation of space in the Dentistry-Medicine-Pharmacy Building and in the Research and Educational Hospitals. Funds are available in the Revenue Bond Construction Account for work to be done on the East Dentistry-Medicine-Pharmacy Building and in a reassignment of \$110,683.76 made by the Board of Trustees on November 20, 1953, for remodeling in the original Dentistry-Medicine-Pharmacy Building and in the Research and Educational Hospitals.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

GRANT OF RIGHT-OF-WAY ACROSS CARTER-PENNNELL FARMS TO CENTRAL ILLINOIS SERVICE COMPANY

(11) The Central Illinois Public Service Company has requested permission to construct an electrical transmission line across the north Carter-Pennell farm in Vermilion County. The Company will pay the standard rate for the right-of-way, which in this case will amount to \$2,000. The Dean of the College of Agriculture,

the Legal Counsel, and the Acting Comptroller have reviewed this proposal and recommend its acceptance.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute the necessary documents. The legal description of the right-of-way grant has been filed with the Secretary of the Board for record and will be included in the necessary documents.

On motion of Mr. Nickell, this right-of-way was granted and authority was given as recommended by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

EASEMENT ON ELIZABETHTOWN EXPERIMENT FARM

(12) The Southeastern Illinois Electric Cooperative, Inc., requests an easement to construct an electric transmission line along the roadway adjacent to the University's experiment farm at Elizabethtown. Since this will not interfere with the use of the land, the Dean of the College of Agriculture, the Acting Comptroller, and the Legal Counsel recommend that the easement be granted without the usual charge.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute the necessary documents.

On motion of Mr. Nickell, this easement was granted and authority was given as recommended by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

PURCHASES

(13) The Director of Purchases has proposed and the Acting Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|----------------------------|---|---|
| One 100 to 200 M.A. high power portable X-ray unit capable of taking high quality stereoscope views of the head, to be used in the neurosurgical operating room | Neurology | Schick X-Ray Co., Chicago | \$3 900 00 delivered |
| One duplex heart pump for artificial circulation | Medicine, Surgery | Experiment Inc., Richmond, Va. | 3 250 00 f.o.b. Richmond, Va. |
| 15,301 board feet of 1" and 2" No. 1 Douglas fir | Physical Plant | Thompson Lumber Co., Champaign | 3 193 33 f.o.b. delivered |
| 5,453 board feet of 1" "C" select ponderosa pine | | | |
| 180 cases toilet tissue | Physical Plant | Illini Chemical Co., Champaign | 3 249 50 f.o.b. warehouse |
| 320 cases paper towels | | | |
| 1,500 Brush ceramic "B" barium titanate plates $2\frac{3}{16}$ " x $2\frac{3}{16}$ " x $\frac{1}{2}$ " | Electrical Engineering | Brush Electronics Co., Cleveland, Ohio | 14 250 00 f.o.b. Cleveland, Ohio |
| 1,000 No. 5687 tubes | Digital Computer | Tung-Sol Electric Co., Chicago | 3 250 00 f.o.b. factory with freight allowed |
| Television equipment (synchronizing generator, power supplies, friction heads, and camera pedestal) | University Broadcasting | General Electric Co., St. Louis, Mo. | 7 610 00 f.o.b. St. Louis, Mo., and Los Angeles, Calif. |
| One PF-5A Synchrolite 16 mm. film projector | University Broadcasting | General Electric Co., St. Louis, Mo. | 7 850 00 f.o.b. shipping point |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|-----------------------------|--|--------------------------------------|
| One image Orthicon camera chain complete with cable and four lenses | University Broadcasting | General Precision Laboratory, Pleasantville, N.Y. | \$12 278 75 f.o.b. Ossining, N.Y. |
| Nine four-door sedans to replace nine automobiles presently in the Agriculture Car Pool | Agricultural Administration | Dana Hudelson, Inc., Champaign (Ford) Litsinger Motor Co., Chicago (Ford) | 5 789 38 1 934 00 |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(14) The Comptroller's report of contracts executed during the period December 1 to 31, 1953.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|---|--|-----------------------|
| American Iron and Steel Institute | Welded wire fabric for reinforced concrete study | \$12 000 00 | December 1, 1953 |
| United States Atomic Energy Commission AT(11-1)-67, Project No. 13 | Nucleotides and polynucleotides in carbohydrates study | 16 416 00 | October 1, 1953 |
| United States Atomic Energy Commission AT(11-1)-67, Project No. 14 | Beta ray radiation injury of the skin study | 17 066 00 | October 1, 1953 |
| United States Atomic Energy Commission AT(11-1)-276 | Aerosols study | 18 500 00 | September 1, 1953 |
| United States Department of State SCC-21810 | Evaluation of media services in operation under the International Information Program | 25 000 00 | January 16, 1953 |
| United States Department of State SCC-22269 | Study and training in industrial relations for German students | 53 025 00 | June 15, 1953 |
| United States Navy N60ri-071 (51) | Thermal injury of the skin study | 16 609 00 | September 1, 1953 |
| United States Navy N600 s-p-34167 | N.R.O.T.C. five-term program | 2 000 00 | July 1, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|------------------|-----------------------------------|--|-----------------------|
| City of Urbana | Use of Lincoln Avenue storm sewer | Rates per contract | November 9, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|--|--|--|-----------------------|
| John Deere Plow Company | Farming equipment for use by Agronomy Seed House—south farm | \$ 48 57 | December 1, 1953 |
| International Harvester Company | Farming equipment for use by Animal Science Department | 192 36 | November 20, 1953 |
| The Haloid Company | XeroX copier machine service for the Library | 75 00 per month rental from the date of installation to June 30, 1955 | December 15, 1953 |
| Clara Woolcott and Chas. E. Seten, Sr. | Rooms in Seten Building at Harrisburg, Illinois, for use by Division of Services for Crippled Children | 1 080 00 | July 1, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|--|--|-----------------------|
| Central Soya Company, Inc. | Vitamins in swine nutrition study | \$ 1 500 00 | November 1, 1953 |
| Commonwealth Edison Company | Solubility of boiler waters study | 22 000 00 | January 1, 1954 |
| Pressure Vessel Research Committee of the Welding Research Council | Behavior of steel plate subjected to repeated loads causing biaxial stress study | 15 000 00 | October 1, 1953 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|---|---|--|-----------------------|
| United States Atomic Energy Commission AT(11-1)-67, Project No. 11, Supplement No. 1 | Effects of X-rays upon tumors of the central nervous system study | \$12 465 00 | January 1, 1954 |
| United States Mutual Security Agency | Foreign visitors program | Rates per contract | March 1, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|--|------------------------|-------------------|
| C. E. Gates (General work) | Natural History Building, third floor remodeling | \$ 735 16 ¹ | November 27, 1953 |
| Potter Electric Service | Natural History Building, renovation and ventilation | 50 00 ¹ | November 24, 1953 |
| Reliable Plumbing and Heating Company | Natural History Building, fifth floor renovation and ventilation | 187 21 | November 24, 1953 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--------------------------------|---|---------------|----------------|
| E. T. Drewitch (Plastering) | Forty-three minor items: \$82.20 deduct to \$972.00 | \$3 029 28 | December, 1953 |

This report was received for record.

**APPOINTMENTS TO THE UNIVERSITY OF ILLINOIS
CITIZENS COMMITTEE**

(15) At its meeting on December 16, 1953, the Board of Trustees approved the initial group of appointments to the reactivated University of Illinois Citizens Committee. I now submit the following supplemental nominations for appointment to that Committee. These have previously been cleared with the Executive Committee of the Board.

BISHOP CHARLES W. BRASHARES
Methodist Church of Chicago
77 West Washington
Chicago 2, Illinois

THE RIGHT REVEREND G. FRANCIS
BURRILL
Episcopal Bishop of Chicago
65 East Huron Street
Chicago 11, Illinois

JOHN E. CASSIDY (Attorney)
Cassidy, Sloan & Cassidy
1128 Jefferson Building
Peoria, Illinois

PAUL C. CLOVIS, President
Twentieth Century Press, Incorporated
40 South Clinton Street
Chicago 6, Illinois

CHESTER E. COLLINS (Division Vice-President, Public Service Company, Maywood)
711 Douglas Avenue
Elgin, Illinois

JOHN H. CROCKER (President, The Citizens National Bank, Decatur)
Forest Knolls
Decatur, Illinois

ORVAL W. DIEHL
Gauger & Diehl
Certified Public Accountants
208 Citizens Building
Decatur, Illinois

FRANK LISSENDEN EVERSULL
(Clergyman)

First Presbyterian Church
225 South High Street
Belleville, Illinois

RICHARD J. FINNEGAN, Consulting
Editor

Chicago Sun-Times
211 West Wacker Drive
Chicago 6, Illinois

A. R. FLOREEN
Vice-Chairman of the Board
City National Bank and Trust
Company

208 South LaSalle Street
Chicago 90, Illinois

RALPH M. HILL, President
East St. Louis Castings Company
4200 St. Clair Avenue
East St. Louis, Illinois

LOUIS E. LEVERONE, President
Nationwide Food Service
18 South Michigan Avenue
Chicago 3, Illinois

STUART LIST (Publisher)
Chicago American
326 West Madison Street
Chicago 6, Illinois

H. J. LIVINGSTON, President
The First National Bank of Chicago
38 South Dearborn Street
Chicago 90, Illinois

¹ Deduct.

WALT MARSH, President
Marsh Stencil Machine Company
Belleville, Illinois

JOE E. MITCHELL (Mortician)
410 South Main Street
Benton, Illinois

CHARLES M. ROOS (Consulting
Engineer)
18 Granvue Drive
Belleville, Illinois

E. WAYNE SCHROEDER (Attorney)
1495 West Sunset Avenue
Decatur, Illinois

C. W. SEABURY, Chairman of the Board
Marsh & McLennan, Incorporated
231 South LaSalle Street
Chicago 4, Illinois

ROBERT E. WOOD, Chairman of the Board
Sears, Roebuck and Company
925 South Homan Avenue
Chicago 7, Illinois

On motion of Mr. Megran, these appointments were approved.

APPOINTMENTS TO THE FACULTY

(16) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. NICHOLAS JOHN COTSONAS, JR., Assistant Professor of Medicine, beginning December 1, 1953, at an annual salary of \$8,450 (DY).

2. RICHARD H. HAGEMAN, Assistant Professor of Agronomy, in the Agricultural Experiment Station, beginning February 1, 1954, at an annual salary of \$6,000 (DY).

On motion of Mr. Nickell, these appointments were confirmed.

RESIGNATION OF DR. CARL C. PFEIFFER

(17) Dr. Carl C. Pfeiffer, Professor and Head of the Department of Pharmacology, has submitted his resignation effective August 31, 1954, to accept the chairmanship of the Department of Pharmacology at Emory University College of Medicine.

On motion of Mr. Nickell, this resignation was accepted.

REVOCATION OF ILLINOIS CERTIFIED PUBLIC ACCOUNTANT CERTIFICATE NO. 1500 ISSUED TO MERVYN L. MCCARTHY

(18) The Committee on Accountancy of the University of Illinois has recommended that Illinois Certified Public Accountant Certificate No. 1500 issued by the Board of Trustees of the University of Illinois to Mervyn L. McCarthy on March 14, 1939, be revoked for good and sufficient cause on the basis of which the Certified Public Accountant Certificate issued to him in Colorado has been revoked by the Board of Accountancy of that state in which he resides and was engaged in the practice of public accounting. The University of Illinois Committee, having before it a report from the Colorado Board informing it of the revocation of his Colorado certificate and the basis therefor, notified him, by registered mail, that his Illinois certificate would be revoked also unless he appeared at a hearing offered him by it to show cause why this action should not be taken. Although receipt of that notice was acknowledged by return receipt, he did not communicate with the Committee and did not appear at the hearing on the date set therefor.

With the approval of the Executive Committee of the Board of Trustees, the Secretary of the Board then informed Mr. McCarthy of the resulting recommendation of the Committee on Accountancy of the University that his certificate be revoked, and notified him that in the absence of receipt within twenty days thereafter by the Secretary of written objections from him to the revocation of his certificate and a request for a hearing before the Board of Trustees, it would be assumed that he would not contest the revocation of his Illinois certificate and did not desire to be heard by the Board of Trustees relative to the same. Receipt by him of this notice, which was sent by registered mail, is evidenced by the return receipt therefor, but, although the twenty-day period has long since expired, no objections to the revocation of his Illinois certificate or request for a hearing by the Board of Trustees, or any other communication, has been received from him.

A record of the proceedings of the Committee on Accountancy of the University of Illinois in connection with this matter, and its recommendation for the revocation of his Illinois Certificate is submitted herewith, to be filed with the

Secretary of the Board as a part of the record of today's meeting. This record shows good and sufficient cause for the action taken by the Board of Accountancy of Colorado in revoking the certificate issued to Mr. McCarthy by that state and the same cause impels the University Committee to recommend that the Board of Trustees of the University also revoke his Illinois certificate for the same cause.

On motion of Mr. Herrick, the Board made and entered the following order:

It is ordered by the University of Illinois and the Board of Trustees of the University of Illinois on this 19th day of January, 1954, that, for good and sufficient cause shown to the satisfaction of said Board of Trustees, Illinois Certified Public Accountant Certificate No. 1500 issued to Mervyn L. McCarthy by the University of Illinois on the 14th day of March, 1939, be, and the same is hereby, in all things, revoked and cancelled, and that the Secretary of this Board be, and he is hereby, authorized to give due notice of this action to all interested parties and to take any and all other steps which may be necessary or appropriate to its consummation.

The vote on this motion was: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

HENRY PERLY RUSK

At this point, Mr. Herrick, Chairman of the Committee on Agriculture, offered the following tribute:

The Board of Trustees records with deep sorrow the passing on January 9, 1954, of Henry Perly Rusk, Dean of the College of Agriculture, Director of the Agricultural Experiment Station, Director of the Extension Service in Agriculture and Home Economics, and Professor of Cattle Husbandry, *Emeritus*.

Dean Rusk was born in Rantoul, Illinois, on July 19, 1884. In his early youth he lived in Champaign County and later in Indiana and Missouri. Following graduation from Valparaiso University and the University of Missouri he taught at Missouri and at Purdue University. He joined the faculty of the University of Illinois in 1910 as Associate in Animal Husbandry. In 1922 he became head of the Department of Animal Husbandry (now the Department of Animal Science) and served as Head of that Department for seventeen years. In 1939 he was appointed Dean of the College of Agriculture and Director of the Experiment Station and the Extension Service, which positions he held until his retirement on September 1, 1952.

Few men have served the University of Illinois so long and with such distinction as did Dean Rusk. With his passing another glorious chapter in the history of the College of Agriculture is closed.

One of the foremost agriculturists of our time, Dean Rusk received many honors indicative of national and international recognition. He was a great teacher and scientist, a first-rate administrator of integrity, courage, and sympathetic understanding. It is unnecessary to list his accomplishments in these areas. In all of them he set a high standard of service on state and national levels. His achievements are well known and will long be remembered. No man can have a greater monument than the gratitude and appreciation of his fellow citizens.

The Board directs that this tribute to a great agricultural statesman be recorded in the proceedings of today's meeting and that its Secretary send suitable copies to members of the family of Dean Henry Perly Rusk.

This tribute was unanimously adopted.

EXECUTIVE SESSION

At this point an executive session having been requested it was so ordered for consideration of the following matters of business.

DR. LLOYD MOREY ELECTED PRESIDENT OF THE UNIVERSITY

Mr. Megran presented a recommendation from his special Committee on the Selection of a President of the University that Dr. Lloyd Morey be elected President of the University effective February 1, 1954, and

continuing until September 1, 1954, the date of specified retirement, at his present salary of \$23,500 a year including, as heretofore, the use of the President's House and an automobile which are provided for the convenience of the University.

On motion of Mr. Megrn, Dr. Morey was unanimously elected President of the University effective February 1, 1954, and continuing until September 1, 1954, at a salary of \$23,500 a year, including the use of the President's House and an automobile furnished him for the convenience of the University.

Dr. Morey made a statement expressing appreciation of the confidence of the Board of Trustees in his administration and of its action in electing him President.

APPROPRIATION FOR PREVAILING AND RELATED NEGOTIATED WAGE RATE INCREASES

A recommendation for this appropriation was presented by the Acting President of the University to the Board of Trustees on December 16, 1953, and was referred to the Committee on Nonacademic Personnel for its consideration and recommendation to the Executive Committee for final action.

The Committee on Nonacademic Personnel recommends that the policy for financing prevailing rate increases during the biennium of 1953-1955, as recommended by University officials (see Board Minutes, December 16, 1953, page 1184), be approved and that an appropriation of \$129,500 be made from the General Reserve Fund for this purpose.

On motion of Mr. Bissell, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATION FOR TRANSCRIPTS OF RECORD OF PROCEEDINGS BEFORE THE KREBIOZEN INVESTIGATING COMMISSION

The Legal Counsel was authorized to secure transcripts of the proceedings before the original House Joint Resolution 10 Committee appointed by the Sixty-Eighth General Assembly of Illinois "for the purpose of ascertaining the facts of the controversy that has arisen at the University of Illinois concerning research on Krebiozen and to consider what legislative action, if any, is necessary or desirable," and before its successor, the Krebiozen Investigating Commission created by House Bill 823 of the Sixty-Eighth General Assembly. The Sullivan Reporting Company, 1 North LaSalle Street, Chicago 1, Illinois, was designated by the Committee and by the Commission as the official reporter of the proceedings, and the University has been securing its transcripts from that source.

The Sullivan Reporting Company has submitted a statement of its charges to date, totalling \$9,824. The Legal Counsel believes that these charges are excessive and has informed the Company that he can not recommend payment of this amount. The Sullivan Reporting Company has agreed to reduce its charges by 50 per cent provided it will receive payment by the end of January, 1954.

The Legal Counsel recommends, and the President of the University concurs therein, that the Company be paid \$4,912 in full settlement for all services to date.

On motion of Mr. Johnston, the Legal Counsel was authorized to conclude a settlement of this claim on the basis of 50 per cent of the original bill, and an appropriation of \$5,000, or so much thereof as may be necessary, was made from the General Reserve Fund for this purpose by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

REPORT OF COMMITTEE ON AGRICULTURE

Mr. Herrick, Chairman of the Committee on Agriculture, reported informally on the status of the search for a Dean of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of the Extension Service in Agriculture and Home Economics.

REPORT OF ALUMNI COMMITTEE

Mr. Bissell, Chairman of the Alumni Committee, brought up for discussion a letter (referred by the President of the Board to his Committee) from the President of the University of Illinois Medical Alumni Association commenting on the lack of satisfactory advisory relationships between the Association and the Board of Trustees with particular reference to matters of policy relating to the College of Medicine.

President Morey offered some suggestions for improving these relationships.

On motion of Mr. Bissell, the President of the University was requested to arrange a conference with the President and other officers of the Medical Alumni Association and University officials including members of the Board of Trustees Committees on Alumni Affairs and the Chicago Departments.

CLASSIFIED GOVERNMENT RESEARCH SECURITY CLEARANCES FOR TRUSTEES

The Board of Trustees has declared, and has made this a matter of record, that its Executive Committee shall act for the Board on any contracts, and business incidental thereto, dealing with classified material relating to government research, so that only the members of the Executive Committee will be required to have security clearances and to avoid the necessity of securing such clearances for all the members of the Board.

It now appears that in order to make the certification acceptable to government authorities and particularly the Office of Naval Research it will be necessary to adopt the following supplementary declaration:

The Board of Trustees further declares that only Trustees Park Livingston, U. S. Citizen, Herbert B. Megran, U. S. Citizen, and Frances B. Watkins, U. S. Citizen, who are the present members of the Executive Committee, will have access to classified security information, and that Trustees William G. Stratton, U. S. Citizen, Vernon L. Nickell, U. S. Citizen, Wirt Herrick, U. S. Citizen, Robert Z. Hickman, U. S. Citizen, Harold E. Grange, U. S. Citizen, Wayne A. Johnston, U. S. Citizen, Cushman B. Bissell, U. S. Citizen, and Doris S. Holt, U. S. Citizen, will not have access to classified security information.

The Secretary of the Board requests this supplementary declaration and that he be authorized to send certified copies to the government agencies concerned.

On motion of Mr. Bissell, this declaration was adopted and the Secretary was authorized to inform the government agencies concerned of the Board's action.

DISTRIBUTION OF BIENNIAL REPORT

As required by law, copies of the biennial reports of the University of Illinois, consisting of the transactions of the Board of Trustees, are sent to the Governor of Illinois. The latest published report (for 1950-1952) was sent to the Governor on December 19, 1952. Although not

required by law to do so, it is the practice of the University to send the biennial report to each member of the General Assembly, along with the financial reports of the Comptroller for the same period.

Copies of the biennial report are also sent to all members of the Board of Trustees, to former members of the Board, and to deans, directors, and administrative officers having need for the same. A supply is given to the Library for exchange with other libraries. There were nine hundred copies of the 1950-1952 volume printed.

From time to time, newspaper reporters and other individuals have asked for copies of this report. The Secretary requests instructions.

On motion of Mr. Johnston, the Secretary was authorized to supply any individuals and organizations having a legitimate interest in these reports with copies of the same.

FEBRUARY MEETING

On motion of Mrs. Watkins, the Board voted to hold its February meeting on Thursday, February 18, 1954, beginning at 10:00 a.m., in the LaSalle Hotel, Chicago, Illinois.

ANNUAL MEETING

On motion of Mr. Herrick, the Board voted to change the date of the annual meeting in 1954 from the second Tuesday (March 9) to Saturday, March 20, 1954, beginning at 10:00 a.m., to be held in the LaSalle Hotel, Chicago, Illinois.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations and cancellations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the Acting President of the University. C = College; S = Station; E = Extension.)

AMMANN, CARL A., Assistant in Horticulture (S), nine months beginning December 1, 1953, \$3500 a year (12-9-53).

ARON, KARL, Flight Instructor in the Institute of Aviation, seven months beginning February 1, 1954, \$6200 a year (12-9-53).

BONE, ROBERT G., Professor of History on two-fifths time, on indefinite tenure, to render service during each academic year, and Director of the Division of General Studies on three-fifths time, one year (on Y basis), beginning November 1, 1953, \$9500 a year, supersedes (12-10-53).

BRADER, JAMES J., JR., Spectroscopist in the Department of Chemistry and Chemical Engineering, nine months beginning December 1, 1953, \$5000 a year (12-17-53).

BUTTON, DONALD J., Assistant in Dairy Science (C and S), December 19, 1953-January 31, 1954, \$275 a month, supersedes (12-22-53).

CASELLA, PHILIP A., Assistant in Anatomy, in the College of Medicine, nine months beginning December 1, 1953, without salary (12-22-53).

CIPOLLA, ARTHUR F., Assistant Professor of Anatomy, in the College of Medicine, on one-fourth time, eight months beginning January 1, 1954, \$1560 a year, supersedes (12-22-53).

FAIRBRIDGE, R. W., Visiting Associate Professor of Geology, for the second semester of the academic year 1953-1954, beginning February 1, 1954, \$3500, supersedes (12-22-53).

FASSLER, LOUISE, Instructor in Medical Social Work in the Respirator Center, in the College of Medicine, December 15, 1953-August 31, 1954, \$4500 a year, supersedes (12-19-53).

FREUD, WILLIAM I., Clinical Assistant in Medicine, in the College of Medicine, eight months beginning January 1, 1954, without salary (12-22-53).

- GRIFFITH, COLEMAN R., Professor of Education, on indefinite tenure beginning February 1, 1954, to render service during each academic year, \$11,500 a year, supersedes (1-12-54).
- GROSSMAN, HERBERT J., Assistant Professor of Pediatrics, in the College of Medicine, on 90/100 time, ten months beginning November 1, 1953, \$6300 a year, supersedes (12-31-53).
- HANKINSON, JOHN, Research Associate in Psychiatry, in the College of Medicine, on one-third time, eight months beginning January 1, 1954, \$2300 a year, supersedes (1-4-54).
- HILL, MRS. ROSEMARY, Research Assistant in Chemistry and Chemical Engineering, two months beginning December 1, 1953, \$265.35 a month (12-19-53).
- HOWE, QUINCY, Associate Professor of Journalism and Communications, on three-fifths time, on indefinite tenure beginning January 1, 1954, to render service during each academic year, \$5100 a year, supersedes (1-4-54).
- HSU, SHUN SHENG, Research Associate in Chemical Engineering (S), seven months beginning December 1, 1953, \$5200 a year (12-9-53).
- HUIDOBRO, IGNACIO, Assistant in Spanish, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$313.89 a month, supersedes (12-17-53).
- ISRAEL, PATRICK, Instructor in Psychiatry, in the College of Medicine, on one-half time, nine months beginning December 1, 1953, \$2750 a year (12-9-53).
- JACOBS, EARL E., Research Associate in Botany, in the Graduate College, one month beginning January 1, 1954, \$375 (12-31-53).
- JUSTEMA, ELMER J., JR., Assistant in Obstetrics and Gynecology (Rush), in the College of Medicine, December 15, 1953-August 31, 1954, without salary (12-22-53).
- KAPLAN, BENJAMIN M., Clinical Assistant in Medicine, in the College of Medicine, nine months beginning December 1, 1953, without salary (12-22-53).
- KHEDROO, LAWRENCE G., Instructor in Anatomy, in the College of Medicine, on one-fourth time, nine months beginning December 1, 1953, \$1300 a year, supersedes (12-22-53).
- KROMHOUT, ROBERT A., Assistant Professor of Physics, in the College of Engineering Sciences, on three-fourths time for two years, and in the Graduate College, on one-fourth time for one year, to render service during each academic year, in the Chicago Undergraduate Division, \$4800 a year, beginning September 1, 1953, supersedes (1-4-54).
- KRUGLY, MELVIN, Instructor in Pediatrics, in the College of Medicine, on one-half time, eight months beginning January 1, 1954, \$2000 a year, supersedes (12-23-53).
- LAUPA, ARMAS, Research Associate in Civil Engineering (S), eight months beginning January 1, 1954, \$5400 a year (12-17-53).
- MOULTON, WILLIAM G., Assistant Professor of Physics, in the College of Engineering Sciences, on three-fourths time for two years, and in the Graduate College, on one-fourth time for one year, to render service during each academic year, in the Chicago Undergraduate Division, \$4800 a year, beginning September 1, 1953, supersedes (1-4-54).
- NEUBERG, HOWARD G., Assistant Dean of Men, on one-half time, seven months beginning February 1, 1954, \$1800 a year (12-19-53).
- OKUCUOLU, HELEN, Instructor in Medical Social Work, in the College of Medicine, November 23, 1953-August 31, 1954, \$3660 a year (12-22-53).
- PELIKAN, EDWARD W., Assistant Professor of Pharmacology, in the College of Medicine, nine months beginning December 1, 1953, without salary (12-9-53).
- PROBST, DORIS JEAN, Assistant Reference Librarian, with rank of Instructor, February 15-August 31, 1954, \$4000 a year (1-4-54).
- RICHARDSON, THOMAS S., Assistant Professor of Music, in the College of Fine and Applied Arts, and Assistant to the Director of Music Extension, in the Division of University Extension, December 1, 1953-August 31, 1955, \$6000 a year, supersedes (12-17-53).
- ROSHAL, JEAN G., Instructor in Psychology, on three-fourths time, eleven months beginning October 1, 1953, to render service during the academic year, \$2656.17 for the period (12-9-53).

- RUINA, JACK P., Research Associate Professor in the Control Systems Laboratory, one year beginning February 1, 1954, \$9750 (1-5-54).
- RUSS, DONALD R., Assistant Professor of Pathology, in the College of Medicine, on 17/100 time, and Assistant Director of the Laboratory, in the Research and Educational Hospitals, on 33/100 time, for three months beginning January 1, 1954, \$3975 a year, and on full time for five months beginning April 1, 1954, \$7950 a year, supersedes (12-22-53).
- SAXTON, GEORGE A., JR., Director of the Respirator Unit with the rank of Associate Professor, in the College of Medicine, eight months beginning January 1, 1954, \$11,500 a year, supersedes (12-17-53).
- SELTZER, NATALIE, Instructor in Medical Social Work, in the College of Medicine, December 7, 1953-August 31, 1954, \$4700 a year (12-22-53).
- SIGG, ERNEST B., Research Associate in Psychiatry, in the College of Medicine, nine months beginning December 1, 1953, \$5700 a year (12-9-53).
- SMITH, (MR.) JEAN C., Instructor in Veterinary Physiology and Pharmacology in the College of Veterinary Medicine, and of Veterinary Research in the Agricultural Experiment Station, eight months beginning January 1, 1954, \$5000 a year (12-23-53).
- STEINER, DORIS T., Research Assistant in Bacteriology, in the Graduate College, two months beginning December 1, 1953, \$275 a month (12-14-53).
- UNGAR, GEORGES, Research Associate in the Institution for Tuberculosis Research, eleven months beginning October 1, 1953, \$9800 a year (12-31-53).
- VICARI, FRANK, Instructor in Anatomy, in the College of Medicine, on one-fourth time, eight months beginning January 1, 1954, \$1200 a year, supersedes (12-22-53).
- VITRINGS, RASMA V., Assistant in Anesthesiology (Rush), in the College of Medicine, seven months beginning December 1, 1953, without salary (12-31-53).
- WESTEN, MRS. GRACE A., Instructor in German, on one-half time, November 16, 1953-August 31, 1954, to render service during the academic year, \$1600 a year (12-17-53).
- ZECHEL, GUSTAV, Associate Professor of Anatomy, in the College of Medicine, on one-fourth time, on indefinite tenure beginning January 1, 1954, without salary (12-17-53).
- ZEHRER, EVANGELINE Y., Instructor in Physical Medicine and Rehabilitation, in the College of Medicine, January 11-August 31, 1954, \$4080 a year (12-22-53).

FELLOWS

(The following appointment was made by the Acting President of the University.)

- KLAUSMEYER, THOMAS H., 1953-1954 Edward L. Ryerson Traveling Fellow in Architecture.

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- AIKEN, EDWIN G., Public Health Training Fellow in Clinical Psychology, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1000 (12-21-53).
- DICKINSON, PETER S., Fellow in the Chicago Professional Colleges, February 1, 1954-June 30, 1954, \$750 for the period (1-4-54).
- EITEL, MICHAEL J., Fellow in the Department of Chemistry and Chemical Engineering, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$625 (12-17-53).
- SALEH, MAHMOUD ALI, Booth Fellow in the Department of Food Technology, February 1-August 15, 1954, \$825 for the period (1-4-53).

RESIGNATIONS AND CANCELLATIONS

- BELLWOOD, MRS. KATHLEEN A., Instructor in Occupational Therapy, in the College of Medicine—resignation effective 11-27-53.
- BRADFORD, RAY T., Assistant in Ophthalmology, in the College of Medicine—resignation effective 1-1-54.
- CHRYSSAFOPOULOS, NICHOLAS, Research Assistant in Civil Engineering—cancellation effective 9-1-53.

- CRAINE, ELLIOTT M., Research Associate in Dairy Science—resignation effective 1-11-54.
- DUBIN, ROBERT, Professor of Sociology and of Management—resignation effective 9-1-54.
- HALL, MRS. MARIAN S., Binding Assistant in the Library—resignation effective 1-1-54.
- KNUDTZON, K. F., Research Associate in Dental Radiology, in the College of Dentistry—resignation effective 12-1-53.
- LANIER, HAROLD H., Research Associate in the Control Systems Laboratory—resignation effective 12-8-53.
- LEBOLD, WILLIAM K., Assistant Professor of Electrical Engineering and Staff Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division—resignation effective 3-1-54.
- LIPSKY, SANFORD, Instructor in Physical Sciences, in the Chicago Undergraduate Division—resignation effective 3-1-54.
- LYNCH, DOROTHY D., Instructor in Pediatrics, in the College of Medicine—resignation effective 1-1-54.
- MARSHALL, DARWIN, Research Assistant in Ceramic Engineering—resignation effective 1-9-54.
- MELETIS, GEORGE J., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy—resignation effective 12-31-53.
- MIKLAS, HELEN P., Spectroscopist in the Department of Chemistry and Chemical Engineering—resignation effective 12-21-53.
- MOSELEY, GILBERT A., Instructor in the Institute of Aviation—resignation effective 9-1-53.
- OCHS, SIDNEY, Research Associate in Psychiatry, in the College of Medicine—resignation effective 1-1-54.
- SHERMAN, LEWIS J., United States Department of Public Health Service Fellow in the Department of Psychology—resignation effective 2-1-54.
- SIVER, HYMEN, Assistant in Operative Dentistry, in the College of Dentistry—resignation effective 1-1-54.
- SMITH, LEONARD R., Assistant in Orthopaedic Surgery, in the College of Medicine—resignation effective 1-1-54.
- TUCKER, DON, Research Assistant in Electrical Engineering—resignation effective 1-1-54.
- ZIMMERMAN, BEN, Research Assistant in Anthropology, in the Graduate College—resignation effective 2-1-54.

LEAVES OF ABSENCE

- BARLOW, REUEL R., Professor of Journalism and Communications—leave of absence with full salary beginning September 15, 1953, and continuing through February 1, 1954, on account of illness.
- FERGUSON, KATHERINE G., Assistant in Anesthesiology, in the College of Medicine—leave of absence without salary beginning December 1, 1953, and continuing through June 30, 1954.
- HINCHCLIFF, KEITH H., Professor of Agricultural Engineering—leave of absence without salary for one year beginning January 1, 1954.
- SHERWIN, CHALMERS W., Research Professor in the Control Systems Laboratory and Professor of Physics—leave of absence without salary from the Control Systems Laboratory from December 15, 1953, through August 31, 1954, and from the Physics Department without salary, from September 1, 1954, through January 31, 1955.
- SYMPSON, MARIAN, Assistant State Leader with rank of Instructor—leave of absence without salary for one month from December 1, 1953.

On motion of Mrs. Holt, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

February 18, 1954



The February meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Thursday, February 18, 1954, beginning at 10:00 a.m.

The following members were present: Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mr. Wayne A. Johnston, Mr. Park Livingston, and Mrs. Frances B. Watkins. Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mrs. Doris S. Holt, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Governor William G. Stratton were absent.

Also present were President Lloyd Morey, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Mr. C. Lincoln Williston, Manager of Public Relations of the Chicago Professional Colleges; and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

Since a majority of all members constituting the Board was not present, the Board recessed.

MEETING OF THE EXECUTIVE COMMITTEE

On call of the Chairman and pursuant to written notice, a meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the LaSalle Hotel, Chicago, Illinois, on Thursday, February 18, 1954, beginning at 10:30 a.m.

Mr. Park Livingston, Chairman, and Mrs. Frances B. Watkins were present; Mr. Herbert B. Megran was absent.

Also present were Messrs. Wirt Herrick, Robert Z. Hickman, and Wayne A. Johnston of the Board of Trustees, who participated in the discussions of the items of business considered by the Executive Committee, and the officers of the Board and of the University who were present when the Board convened.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded to the following candidates who passed the standard examination given November 4-6, 1953, and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943:

| | |
|---|---|
| JAMES BURLINGTON ALBANESE (Chicago) | JOHN JOSEPH GALLAGHER (Chicago) |
| DAVID AMENDOLA (Chicago) | THOMAS RICHARD GANTON (Chicago) |
| BURTON LEE BABETCH (Chicago) | DONALD HOWARD GLAUM (Blue Island) |
| SANFORD ALLEN BANK (Chicago) | ERIC GOLDSMITH (Chicago) |
| RICHARD BENASH (Chicago) | DALLAS EUGENE HAMMOND (Chicago) |
| ERIC EUGENE BERGSTEN (Evanston) | GERALD LOREN HEAD (Blue Island) |
| LAWRENCE HUBERT BRUMMER (Peoria) | JOHN ROBERT HEASTER (Chicago) |
| OWEN OTTO BRUMMET (Maywood) | WILLARD ARTHUR HEATON (Washington) |
| WILLIAM BLYER CALLAHAN (Chicago) | WILLIAM GEORGE HENN, JR. (Chicago) |
| FRANK JOSEPH CALLERO (Morton Grove) | HERBERT ABRAHAM HOFFMAN (Cicero) |
| JOHN MICHAEL CANTALUPO (Chicago) | HERMAN IRVING HORWITZ (Chicago) |
| CHARLES TENNYSON CARTWRIGHT, JR. (Chicago) | RONALD MORTON HYAMS (Chicago) |
| JOHN ALLYN CONSTANTINE, JR. (Chicago) | RICHARD JOSEPH IRECEK (Chicago) |
| BILLY MURRY CONYER (Decatur) | UDO JUERIMA (Chicago) |
| ROBERT EDWARD DALY (Chicago) | DONALD WALTER KENT (Downers Grove) |
| DANIEL MATHIEW DANIS (Chicago) | MARY ADELAIDE KERKERING (Quincy) |
| ERNEST VANCE DAVIS (Chicago) | EARLE RODNEY KESSLER (Chicago) |
| NORMAN LEE DIAMOND (Syracuse, New York) | HARRY WEINIGER KIRCHHEIMER (Highland Park) |
| PATRICK EUGENE DONALD (Chicago) | JAMES HENRY KIRKPATRICK (Evanston) |
| GEORGE MAURICE DONNELLY (Park Forest) | HOWARD CLYDE KISS (Chicago) |
| ROBERT EDWIN ELSAS (LaGrange) | HAROLD RAYMOND KLEIN (Chicago) |
| RICHARD GORDON ERSKINE (Oak Park) | HARLAN GEORGE KLOTZ (Bensenville) |
| ROBERT LEE FISHER (Elmhurst) | GERALD CLARENCE KNUDSON (Chicago) |
| ROBERT JOHN FOOTE (Deerfield) | FRANK ADAM KOLEK (Chicago) |
| ROBERT JOSEPH FRANKLIN (Chicago) | HARVEY KOLOMS (Chicago) |
| HARVEY D'ARTAGNAN FUCHS (Riverside) | JACK ANTHONY KOMPARE (Chicago) |
| CALVIN SAUL GALE (Chicago) | SHELDON KOPS (Chicago) |
| | MARVIN REUBEN KOPULSKY (Chicago) |
| | FRED LIGHT KRIEBEL (Chicago) |
| | STANLEY JOHN KWITEK (Chicago) |

JOHN PHILLIP LENIHAN (Chicago)
 ROBERT BERNARD LIPSCHULTZ
 (Chicago)
 WILLIAM HERMAN MAETHNER
 (Chicago)
 LLOYD WILLIAM MAGER (Blue Island)
 ROBERT CHARLES MARTIN (Chicago)
 MEL MARVIN (Chicago)
 RICHARD JOSEPH MC MANUS
 (Evergreen Park)
 FREDERICK ERNEST MENSCH (Chicago)
 WALTER EDWARD MEYERS (Chicago)
 ROY WARREN NELSON (Park Ridge)
 SHERMAN NEUMAN (Chicago)
 RAYMOND ODDI (Chicago)
 FRANK TOSHIO OKITA (Chicago)
 LEWIS DEAN PETRY (Chicago)
 JANET TEMPLE PIPER (Chicago)
 NORMAN SEAMAN PRIMUS (Oak Park)
 WALTER ERNEST RAHN (Chicago)
 SECONDO MARCO SALVINO, JR.
 (Park Forest)
 EDWARD JOHN SANDERS (Glenview)
 RICHARD ALLEN SANDLOW (Chicago)
 JAMES QUINTUS SANNER (Decatur)
 GRETE SCHIODT (Chicago)

JOHN ARTHUR SCHOLZ (Evanston)
 ROBERT DECOSTA SCHRAM (Chicago)
 PAUL SCHULTZ (Chicago)
 DOMINIC JAMES SCUDIERO, JR.
 (Melrose Park)
 THEODORE SPAK (Chicago)
 EDWARD WALTER SPRINGER, JR.
 (Skokie)
 HAMILTON STERN (Chicago)
 ROLF HENRY STETTER (Chicago)
 MAURICE STOCK (Chicago)
 JOEL ALFRED STONE, JR. (Chicago)
 GLORIA MAE STROMBERG (Chicago)
 RAYMOND CHARLES TASCH (Chicago)
 LAWRENCE TEPPER (Chicago)
 EDWIN JACK THORNBURG (Springfield)
 ERWIN HOWARD WALLEN (Chicago)
 HERBERT WASSERMAN (Chicago)
 VENUS LORAIN WEATHERFORD
 (Springfield)
 LAURENCE FRANK WEINER (Chicago)
 EDWARD SAXTON WEISE (Elmwood
 Park)
 ROBERT LEROY WELLS (Sycamore)
 LOUIS WILLIAM WINDISCH (Chicago)
 FRANK LOUIS ZUPAN (Chicago)

The Committee on Accountancy recommends that the following persons be awarded the certificate of Certified Public Accountant on the basis of having satisfactorily passed a written examination under Section 4b of the Accountancy Act of 1943, as amended in 1951, given by the Special Board of Examiners:

RALPH ROLAND JOHNSON (Glencoe)
 HARRY E. KAMINSKY (Chicago)

JOSEPH ROBERT STEIN (Chicago)

The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|---------------------------|----------------------------|--|
| WILLIAM HOMER BARKER | Gary, Indiana | Indiana |
| REINHOLD KIRK BATZER | Packanack Lake, New Jersey | New York |
| KURT CHARLES BEHRENS | Park Ridge | Delaware |
| MAURICE S. HAHN | Niles, Michigan | Michigan |
| ELMER LAWRENCE HELM, JR. | Brentwood, Missouri | Missouri |
| ARTHUR GEORGE KIESLING | Madison, Wisconsin | Wisconsin |
| ROGER JOHN SCHAFER | Chicago | Tennessee |
| NORMAN EDWARD SCHLEY | Waukesha, Wisconsin | Wisconsin |
| CHARLES LEE WOODWARD, JR. | St. Louis, Missouri | Missouri |

I concur.

On motion of Mrs. Watkins, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. DONALD J. BRAY, Assistant Professor of Poultry Extension, in the Department of Animal Science, beginning February 1, 1954, at an annual salary of \$6,500 (BY).

2. ROBERT W. DECKER, Assistant Professor of Geology, beginning February 1, 1954, at an annual salary of \$5,000 (D).

3. ANNA T. HOWARD, Assistant Professor, School of Nursing, beginning February 1, 1954, at an annual salary of \$5,000 (DY).

4. MARION DALE KINZIE, Medical Adviser and Assistant Professor of Hygiene in the Health Services, beginning May 1, 1954, at an annual salary of \$8,000 (DY).

5. GUSTOF PETERSON, Assistant Professor of Agricultural Economics (C&S), beginning February 1, 1954, at an annual salary of \$5,800 (BY).

On motion of Mrs. Watkins, these appointments were confirmed.

**APPOINTMENT OF PROFESSOR HERBERT E. CARTER AS
PROFESSOR AND HEAD OF THE DEPARTMENT OF
CHEMISTRY AND CHEMICAL ENGINEERING**

(3) Professor Roger Adams, distinguished Head of the Department of Chemistry since 1926, has asked to be relieved of his administrative duties as Head of the Department at the end of the current academic year and to be continued on the faculty as Research Professor.

I recommend that his request be granted.

The Executive Committee of the College of Liberal Arts and Sciences and a special search committee have recommended the appointment of Professor Herbert E. Carter, now Professor of Biochemistry, as Professor and Head of the Department of Chemistry and Chemical Engineering on indefinite tenure, beginning September 1, 1954, at a salary of \$14,000 an academic year. The recommendation has the support of the Provost, the Dean of the Graduate College, and the Dean-elect of the College of Liberal Arts and Sciences.

I concur.

On motion of Mrs. Watkins, this appointment was approved.

**APPOINTMENT OF DR. REID T. MILNER AS PROFESSOR AND
HEAD OF THE DEPARTMENT OF FOOD TECHNOLOGY**

(4) The Dean of the College of Agriculture recommends the appointment of Dr. Reid T. Milner, now Director of the Northern Regional Research Laboratory at Peoria, Illinois, as Professor and Head of the Department of Food Technology on indefinite tenure, beginning April 19, 1954, at an annual salary of \$12,000 (AY). The recommendation is concurred in by other University officers concerned.

This appointment is to replace Dr. Louis B. Howard who is now Associate Director of the Agricultural Experiment Station and who has asked to be relieved of the headship of the Department of Food Technology.

I concur.

On motion of Mrs. Watkins, this appointment was approved.

GEORGE A. MILLER ENDOWMENT

(5) Now that the net assets of the George A. Miller Estate are in the possession of the University and the funds have been invested by it, I recommend that Professor Miller's bequest be officially designated "The George A. Miller Endowment."

A special faculty committee appointed for this purpose has been studying what use should be made of the income from this endowment. The committee has not completed its work but has agreed on one recommendation which I present to the Board with my approval:

There is hereby established a George A. Miller Visiting Professorship to be filled annually from any field in which advanced work is given at the University. The Department of Mathematics shall be given priority in the selection of the first candidate for this position. The salary of this professorship shall not be fixed but shall be determined by the qualifications and professional standing of the candidate appointed. The first appointment shall be for the academic year 1954-1955.

It is unnecessary, and in my opinion inadvisable, to spell out the details of the position and how candidates shall be selected, as those are matters which

can be determined within the appropriate administrative echelons and no specific authority from the Board of Trustees is required. All appointments to this visiting professorship will be made in accordance with standard procedures and subject to the same approvals as all other appointments to major positions.

On motion of Mrs. Watkins, this recommendation was approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(6) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|--|-----------------|
| 1. Department of Botany, purchase of steel storage cases..... | \$ 2 850 |
| 2. Library, Chicago Undergraduate Division, for rebinding books and for acquisitions for use in graduate program in social work..... | 2 000 |
| 3. Research and Educational Hospitals, installation of central television antenna system..... | 5 000 |
| 4. Drug Plant Experiment Station, Chicago Professional Colleges, purchase of truck with hydraulic lift to replace present truck..... | 3 500 |
| <i>Total</i> | <u>\$13 350</u> |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mrs. Watkins, these appropriations were made by the following vote: Aye, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Megrn.

APPROPRIATION FOR BUILDING STUDIES

(7) The Building Program Committee needs an accurate inventory and functional analysis of the use of all space on the Urbana-Champaign Campus in studying requests for new buildings. Such data are also required in studies of any new construction for a permanent undergraduate division in Chicago as well as for major expansion at Urbana-Champaign to provide for increases in enrollment.

The technical and clerical staff to be employed in this work will need more adequate quarters and the Committee has asked that its staff be moved from present quarters at 1205 West California Avenue, Urbana, into one of the temporary buildings in the Parade Grounds housing area. This will also require employment of additional temporary staff and reactivation of one of the Parade Grounds units at an estimated cost of \$6,000.

Professional services on a per diem basis are required to translate estimates of floor areas into buildings, land areas, and finally into construction and site costs. An accurate estimate of the costs of such professional services is not feasible, but it appears that approximately \$7,000 will be required.

In addition, approximately \$2,000 is needed for staff services and miscellaneous expenses in calculating present capacity and requirements for anticipated expansion on the Urbana-Champaign campus.

The Director of the Physical Plant, the Provost, and the Acting Comptroller recommend a nonrecurring appropriation of \$15,000 for these services and incidental expenses.

I concur.

On motion of Mrs. Watkins, this appropriation was made by the following vote: Aye, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Megrn.

APPROPRIATION FOR URBANA-CHAMPAIGN SANITARY DISTRICT

(8) Since 1947 the University has by contract authorized by the Board of Trustees been paying the Urbana-Champaign Sanitary District the University's proportionate share of the cost of operating the local sewage disposal plant. This share is computed on the basis of water consumption and during the last few years has amounted to 18 to 20 per cent of the total annual cost. The University has also contributed its proportionate share of the cost of improvements in the plant.

The Sanitary District is proposing a plant improvement by the construction of a digester with certain other equipment, at an estimated total cost of between \$90,000 and \$100,000. The improvement is required to provide adequate sludge digestion facilities which will prevent further pollution of the Saline Ditch and reduce fly nuisance caused by improperly digested sludge.

The estimated completion time is October, 1954. The Director of the Physical Plant and the Acting Comptroller recommend a nonrecurring appropriation of \$18,000, or so much thereof as may be necessary, to pay the University's share of this improvement computed in accordance with the above formula.

I concur.

On motion of Mrs. Watkins, this appropriation was made by the following vote: Aye, Mr. Livingston, Mrs. Watkins; no, none; absent, Mr. Megran.

ACQUISITION OF WESLEY FOUNDATION PROPERTY

(9) Negotiations have been concluded with the Wesley Foundation at the University of Illinois for the acquisition of the property owned by it which the University desires to purchase in the block bounded by Green Street, Goodwin Avenue, Illinois Street, and Mathews Avenue in the city of Urbana, Illinois, and for the transfer to the Foundation of the University property in this area which the Foundation desires to acquire, in accordance with the terms and conditions recommended by the Committee on Buildings and Grounds and approved by the Board of Trustees. This is to report that this transaction has been consummated through the exchange of special warranty deeds and payment of the agreed price to the Foundation.

The land thus acquired by the University is needed as the site for a life sciences building which has been a top priority project in its building program for several years. It will take some time to dispose of the buildings (some of them are being used by the University and the activities housed in them will have to be transferred elsewhere) on the site and clear the area for new construction. It is important to acquire the land well in advance of availability of funds for construction and thus avoid potential and costly delays later. There is one more parcel of property, privately owned, on Illinois Street which the University needs to acquire. Negotiations for its purchase are in progress.

The contracting parties have agreed upon, surveyed, and established a joint boundary line 75 feet south of and parallel to the east and west center line of the block. The Foundation has conveyed all of its property south of this line to the University and the latter has conveyed the land it owned north of this line to the Foundation. Since the University has acquired a much larger area of land than it conveyed, it has made a net payment of \$117,500 to the Foundation. One of the parcels of Foundation property purchased by the University is at the southwest corner of the block and is under lease until June 30, 1954, so that conveyance of this particular tract to the University is subject to the lease. The rent payable under the lease will be prorated between the University and the Foundation.

The Foundation has agreed to waive its claim for rent subsequent to the termination of a rent-free agreement, up to the date of sale, on property of the Foundation which the University has been occupying and using as a parking lot for use by its staff. This is the corner area at Illinois Street and Goodwin Avenue east of the University Club.

The University, the Foundation, and the Trinity Methodist Church have covenanted that none of them will erect or maintain any building or other structure within fifteen feet north and south of the joint boundary line so established. The University will remove by August 15, 1954, all buildings and material above normal ground level on the land it owned north of this line and, if requested by the Foundation, will erect a suitable temporary fence on the line to separate the properties.

The joint boundary line was established by survey and monumented, the legal descriptions of the various tracts conveyed by the deeds were ascertained and agreed upon, the title of the Foundation to the land conveyed by it to the

University and the title of that conveyed by the latter to the former, and the survey, deeds, and other legal documents used in connection with consummating this transaction were approved by the University's Legal Counsel, and by counsel for the Foundation, prior to the execution and exchange of the deeds and other legal documents and the payment of the money.

All of the actions related above having been taken pursuant to previous authorization by the Board of Trustees, this report was received for record.

LEASE OF PROPERTY AT 704 SOUTH SIXTH STREET

(10) Professor Julius N. Hook, Department of English, has recently been appointed Executive Secretary of the National Council of Teachers of English, an important professional organization of nearly 14,000 teachers. The Council wishes to move its headquarters to the University of Illinois Campus at Urbana-Champaign so that Professor Hook can serve it more effectively as Executive Secretary. He will devote two-thirds of his time to the work of the Council for the second semester of the current year and after September 1, 1954, will be on one-half time with the Council and one-half time in the Department of English with corresponding adjustments in his University salary. It will be of great value to the University in its relations with the high schools of Illinois as well as with other colleges and universities throughout the country to have the Council's headquarters on the campus, as it will be the center for directing the training of teachers of English on a national scale.

To provide adequate quarters for the Council's work, it is recommended that space be leased on the first floor of the property at 704 South Sixth Street, Champaign. No satisfactory space is now available in University-owned premises. The University is already leasing quarters in this building for the Institute of Labor and Industrial Relations. Mr. W. B. Hayes, owner, has offered to lease the required space at a rate of \$300 a month, the University to pay for all water, gas, electricity, janitor service, and a proportionate share of fuel costs (the heat to be furnished by the lessor). The University would assume responsibility for decoration, such remodeling as is necessary, and the return of the property to its original condition except for natural wear and tear, damage by fire, wind, or other inevitable causes, upon the termination of occupancy.

The Board recently approved an extension of a previous lease for the second floor of this property for the Institute of Labor and Industrial Relations to September 1, 1956, to be executed by the University of Illinois Foundation. The proposed lease for the first floor will be on the same plan.

The following basis for division of costs between the University and the National Council of Teachers of English is proposed: the Council and the University to share equally the remodeling costs estimated at approximately \$500; the Council to assume all costs of repairs and restoration; the Council to assume full cost and responsibility for cleaning and all utilities, including heat; the rental to be shared equally between the University and the Council.

The proposed rate is reasonable in comparison with existing rates for similar areas leased in this community.

The Provost, the Director of the Physical Plant, and the Acting Comptroller recommend an annual appropriation of \$1,800 and that this area be included as a part of the lease to be executed between the Foundation and Mr. W. B. Hayes for the second floor of this building with the understanding that the University will enter into an agreement with the National Council of Teachers of English covering the above items.

I concur.

On motion of Mrs. Watkins, the Executive Committee voted to request the University of Illinois Foundation to include in the lease of space in the building at 704 South Sixth Street, Champaign, quarters for the National Council of Teachers of English, in accordance with the terms and under the conditions herein recommended, provided that the action of the Committee is concurred in by a majority of the Board of Trustees.

**CONTRACT FOR SERVICES OF REALTORS IN SALE OF
UNIVERSITY OWNED HOUSES**

(11) Following World War II the University purchased a number of residence properties and constructed other houses for rental to new members of the faculty whose services were required to take care of a greatly increased enrollment. This program included the erection of seventy-one prefabricated permanent houses, the construction of six houses designed by the Small Homes Council as a research project, the purchase of fifteen residences in various areas of Urbana and Champaign outside the zone of future campus expansion, the construction of the Student and Staff Apartments on Green Street and Goodwin Avenue, and the construction of thirty houses at Florida Avenue and Race Street, Urbana, by the Small Homes Council as a research and demonstration project.

It has been the plan gradually to dispose of all of these properties with the exception of the Student and Staff Apartments, the Small Homes Council houses on Florida Avenue and Race Street, and the properties which the University has acquired primarily for future campus expansion. Out of the original number, forty-eight newly constructed houses and twelve purchased properties remain unsold.

The permanent residences, including all of the prefabricated houses, will be offered for sale over a period of years and usually on the expiration of a final lease of occupancy and when otherwise vacated. In general it is proposed to offer such properties for sale to the occupants on or before October 1 preceding the expiration of their leases. If by the following April 1 the tenant does not elect to purchase the property, it will be put on general sale on the expiration of the lease but may be withdrawn from the market if it is needed for assignment to a new staff member. Houses not sold by the end of the lease period may be assigned to staff members also.

To carry out this program, the University needs the services of local realtors to assist in selling the properties. It is not feasible to list these properties for sale with all local realtors (there being approximately seventy of them), and it would not be fair to the lessees to give so many agents the right to show houses to prospective purchasers.

The Director of the Physical Plant and the Acting Comptroller recommend that the real estate firms of Chumbley, Turner, and Younger, Champaign; Sidney B. Trelease, in the University business district; and Boggs and Cogdall, Urbana, be commissioned to represent the University for the sale of all properties included in this program under the following conditions:

- a. The standard real estate fees will be paid. In the past a 5 per cent fee has been charged on the first \$10,000 of the sale price and 2½ per cent on the amount above \$10,000. A recent action of the Champaign-Urbana Real Estate Board fixed these rates on properties listed prior to January 15, 1954, and continuing on such properties until March 1, 1954, after which the standard fee will be 5 per cent of the total sale price.
- b. The realtors will submit as part of their service appraisals on properties to be sold and the University will then establish the sale price. (The standard fee will cover all services on each transaction and there will be no extra charge for the appraisal.)
- c. A standard contract form will be used but will be subject to approval by the University in advance.
- d. The realtors will make public announcement that the properties are on the market and that they will cooperate with all local brokers in the sales of such properties. If another realtor participates, the commission will be shared.

All sales negotiated under this plan will be submitted to the Board of Trustees for approval in advance.

I concur in these recommendations.

On motion of Mrs. Watkins, these recommendations were approved and authority was given as requested.

CONTRACT FOR CONSTRUCTION OF WOMEN'S ATHLETIC FIELD

(12) It is necessary to lay out a new women's athletic field to replace the present one on which the new Home Economics Building will be constructed. Bids have

been taken for the construction of a new field, immediately west of the Forestry (Illini Grove), on all phases of the work except fine grading, planting, and development of lawn surface. This will be done by the University later.

The Director of the Physical Plant and the Acting Comptroller recommend award of a contract for \$17,293.65 to Cross Construction, Inc., Urbana, the lowest bidder. Funds are available in the state appropriation for the construction of the new Home Economics Building and have been released by the Governor.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR INSTALLATIONS IN MEDICAL CENTER STEAM COMPANY PLANT

(13) The Director of the Physical Plant and the Acting Comptroller recommend the award of a contract for \$5,408 to the Weishaupt Iron and Wire Works, Chicago, the lowest bidder, for installation of structural steel, stairways, walks, railings, and gratings in the Medical Center Steam Company plant to improve access to equipment located above the firing floor so that servicing can be more efficient and at less cost.

Funds are available in the Steam Plant revolving account and, upon completion of the installations, the Medical Center Steam Company will credit the University for the cost. Supervision of the work by the University is more practicable, as well as less expensive, than if the contract were awarded by the Medical Center Steam Company, which has no engineering or supervisory staff for such work.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR POWER PLANT ADDITION

(14) The Director of the Physical Plant and the Acting Comptroller recommend award of a contract for \$72,720 to M. J. Holleran, Inc., Chicago, the lowest bidder, for substructure work and piping for the new cooling tower at the Abbott Power Plant. Award of the contract for the purchase of the cooling tower was approved by the Board on November 20, 1953.

The contract will be subject to release of funds by the Governor from the state appropriation for an addition to the power plant.

I concur and recommend that the Acting Comptroller and the Secretary of the Board be authorized to execute this contract when funds are released.

On motion of Mrs. Watkins, this contract was awarded and the Acting Comptroller and the Secretary of the Board were authorized to execute the same.

SALE OF TEMPORARY HOUSING UNITS

(15) At its meeting on January 19, 1954, the Board of Trustees authorized the sale and removal of up to forty-six of the temporary housing units in the area to be cleared for the construction of the new Veterinary Clinic Building. Thirty-one of these units were sold to the seven highest bidders at prices ranging from \$50 for a one-bedroom unit to \$126.50 for a two-bedroom unit. The Board also authorized the sale of the remaining fifteen units at a price of \$50 each to buyers willing to meet the conditions of sale. So much public interest developed in the sale of the remaining units (one hundred people asked for information so that they could submit proposals) that bids were invited and forty-four firm proposals with bid deposits were received.

The Director of the Physical Plant and the Acting Comptroller recommend the sale of these fifteen units to the following highest bidders:

| <i>Bidders</i> | <i>No. of Units</i> | <i>Price Per Unit</i> |
|-------------------------------------|---------------------|-----------------------|
| Mr. and Mrs. Grant Denny, Urbana | 1 | \$150 00 |
| Mr. Lewis Planck, Hume | 1 | 126 50 |
| Mr. O. C. Harden, Tolono | 1 | 126 00 |
| Mr. Chester Sunderman, Urbana | 1 | 126 00 |
| Mr. Alfred Woodworth, Tolono | 5 | 125 00 |
| Mr. Marian R. Applegate, Urbana | 1 | 110 00 |
| Mr. Wayne V. Applegate, Jr., Urbana | 1 | 110 00 |
| Mr. Othor Smock, Gibson City | 2 | 105 00 |
| Mr. Everett L. Roberts, Champaign | 2 | 105 00 |

I concur.

On motion of Mrs. Watkins, the sale of these buildings was authorized as recommended, this being consistent with the previous authorization of the Board of Trustees to dispose of the temporary buildings to the highest bidders.

SETTLEMENT OF CLAIM AGAINST ARMY NUTRITION LABORATORY UNDER CONTRACT NO. W-49-007-MD-388

(16) On February 23, 1953, the Board of Trustees was informed that the University had instituted a suit in the United States Court of Claims for the balance it claimed was due it under a contract entered into in 1947 with the Office of the Surgeon General of the United States for research work in the Research and Educational Hospitals. The contract included provision for the exclusive use by the Army Nutrition Laboratory of four beds in the Hospitals at a specified daily rate. The University's claim was for \$6,868.40. The Comptroller General of the United States approved payment of only \$361.90 on the ground that the beds assigned to the Army Nutrition Laboratory were not always occupied, notwithstanding that they were reserved for its exclusive use.

The Board of Trustees approved the institution of these legal proceedings, including the employment of the law firm of Fisher, Wayland, Duvall, and Southmayd of Washington, D.C., as special counsel for the University.

On November 20, 1953, the Board authorized the Comptroller and the Legal Counsel to make a compromise settlement of the claim contemplating the award of judgment for the University in the sum of \$5,000 thereon since it appeared that such a compromise was feasible and that protracted litigation would be costly.

The University's attorneys have reported to the Legal Counsel that on January 5, 1954, judgment was entered in favor of the University in the agreed sum of \$5,000 by the United States Court of Claims. It will, however, be some time before the University receives payment since an appropriation by Congress will be necessary. When payment is made to the University, I recommend that the Acting Comptroller be authorized to accept same and to pay the legal fees and other expenses in accordance with the terms agreed to by the University.

On motion of Mrs. Watkins, this report was received for record and authority was given the Acting Comptroller as recommended.

PURCHASES

(17) The Director of Purchases has proposed and the Acting Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|------------------------------------|---|--|
| One lot of chemical equipment and apparatus | Chemistry and Chemical Engineering | Schaar and Company, Chicago | \$3 885 35 f.o.b. Urbana |
| One lot laboratory porcelain ware and apparatus to be stocked in the General Chemical Stores | General Chemical Stores, Urbana | A. S. LaPine Company, Chicago | 3 561 24 f.o.b. Urbana |
| Six model No. 252 incubator hatcher units with automatic turners | Animal Science | James Manufacturing Company, Ft. Atkinson, Wis. | 2 660 00 f.o.b. Ft. Atkinson, Wis. |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|-----------------------------------|--|---|
| Eighteen steel drawer cabinet sections, 21 drawers each, each section 24" wide x 36" deep x 8'4" high, to be erected in ranges of 8-, 5-, 3-, and 2-section cabinets | Botany | W. B. Read & Co., Bloomington | 4 577 00 f.o.b. delivered and installed |
| Classroom furniture consisting of 93 stacking tables and 198 stacking chairs for the new Elementary Laboratory School | Elementary Education | Brunswick-Balke- Collender Co., Chicago | 5 335 71 f.o.b. delivered |
| H.R.A.P. type 347 stainless steel plates: one 1/2" x 60" x 144"; one 3/16" x 48" x 120"; one 1" x 72" x 96" | Mechanical Engineering | Central Steel and Wire Company, Chicago | 3 016 26 f.o.b. Massil- lon, Ohio |
| H.R.A.P. type 347 stainless steel sheets: four 11 ga. x 48" x 120" | | | |
| Type 304 stainless steel bars: two 2 1/2" round x 36" | | | |
| (The plates are being purchased for re- search for the United States Army and will be paid for from contract funds for this project) | | | |
| Steinway grand pianos: one style L— 5'10 1/2" and one style S—5'1" | School of Music | Lyon & Healy, Chicago | 5 114 85 f.o.b. delivered |
| One John Bean Roto-Mist tree sprayer | Physical Plant | John Bean Division of the Food Machinery & Chemical Corporation, Lansing, Mich. | 2 820 00 f.o.b. Urbana |
| Two Chevrolet station wagons, eight pas- senger, four door | Physical Plant | Brubaker-Truitt, Inc., Hillsboro | 3 780 86 f.o.b. delivered |
| Television electronic equipment for use with General Electric TT-6E transmit- ter | Television- Motion Pictures | General Electric Co., St. Louis, Mo. | 12 246 50 f.o.b. factory |
| 20 x 75 lb. flasks mercury, prime, virgin | Electrical Engineering | International Quick Silver Industries, Chicago | 3 820 00 f.o.b. Chicago |

On motion of Mrs. Watkins, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(18) The Comptroller's report of contracts executed during the period January 1 to 31, 1954.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|--|--|---------------------------|
| Commonwealth Edison Company | Transient fault detector for trans- mission lines study | \$ 8 000 00 | February 1, 1954 |
| National Association of Educational Broadcasters | Agriculture television programs | 8 500 00 | January 5, 1954 |
| United States Air Force AF 18 (600)-613 | Hypoxia and spermatogenesis in the rat study | 5 595 60 | March 1, 1953 |
| United States Air Force AF 18 (600)-615 | Amino acids of animal tissues as in- fluenced by virus infection study | 7 978 20 | July 1, 1953 |
| United States Air Force AF 18 (600)-904 | Barometric pressure upon the re- lease of toxic substances from in- fected teeth study | 8 808 00 | January 2, 1954 |
| United States Air Force AF 18 (600)-985 | Aromatic fluorine compounds study | 20 000 00 | October 1, 1953 |
| United States Air Force AF 18 (600)-1018 | Determining the time element in photoelectric emission study | 20 000 00 | November 1, 1953 |
| United States Air Force (Subcontractor Stavid Engineering) AF 33 (616)-2219 | Aircraft instrument displays study | 22 000 00 | October 1, 1953 |
| United States Air Force AF 33 (616)-2307 | Ceramic materials for power plant application study | 60 000 00 | March 16, 1954 |
| United States Army DA-11-175-AV-1311 | Instruction of military personnel | Rates per contract | June 10, 1953 |
| United States Army DA-11-177-AV-316 | Army Reserve Corps army aviation training program | 4 800 00 | July 1, 1953 |
| United States Navy N 2208-85783 A | Naval postgraduate school program | 2 372 00 | July 1, 1953 |
| United States Navy N 60ri-071 (52) | Heat resistant enzymes study | 6 000 00 | December 1, 1953 |
| United States Navy N 6008-p-35032 | Naval aviation college program | 549 00 | September 1, 1953 |
| Veterans Administration V 3028V-2213 | Education and training | Rates per contract | September 14, 1953 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|------------------------------------|---|--|-----------------------|
| S. A. Goldman and R. H. Goldman | Rooms in Goldman Building at Springfield, Illinois, for use by Division of Services for Crippled Children | \$ 1 710 00 | December 9, 1953 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|--|--|-----------------------|
| American Cyanamid Company | Aureomycin in the nutrition of baby pigs study | \$ 1 500 00 | September 1, 1953 |
| American Cyanamid Company | Sulfonamides study | 500 00 | January 1, 1954 |
| Commonwealth Edison Company | Lead sheath materials study | 9 000 00 | January 1, 1954 |
| Monsanto Chemical Company | Fungicidal properties study | 3 800 00 | January 1, 1954 |
| National Warm Air Heating and Air Conditioning Association | Furnace heating study | 37 310 00 | January 1, 1954 |
| Shell Chemical Corporation | Insecticides study | 2 500 00 | July 1, 1954 |
| The Quaker Oats Company | Oat hybrids study | 1 800 00 | January 5, 1954 |
| United States Air Force AF 18 (600)-80 | Survival rations study | 78 934 00 | November 2, 1953 |
| United States Air Force AF 33 (038)-21255 | Thin film substrates study | 80 790 00 | May 1, 1953 |
| United States Air Force AF 33 (608)-47 | Tuition for Air Force officer | 550 00 | September 8, 1953 |
| United States Air Force AF 33 (616)-52 | Viscosity effects in axial flow turbo-machines study | 22 190 00 | December 1, 1953 |
| United States Air Force AF 33 (616)-170 | "Restricted" Civil Engineering | 40 290 00 | September 15, 1953 |
| United States Air Force AF 33 (616)-310 | "Confidential" Electrical Engineering | 125 000 00 | September 1, 1953 |
| United States Army DA-11-022-ORD-174 | "Restricted" Control Systems Laboratory | 37 000 00 | December 31, 1953 |
| United States Army DA-11-022-ORD-721 | Establishment of operation of a Control Systems Laboratory | 39 000 00 | November 27, 1953 |
| United States Army DA-11-022-ORD-995 | Anisotropic texture on the fatigue of materials study | 8 000 00 | November 16, 1953 |
| United States Army DA-15-029-Eng-4901 | Instruction of military personnel | 2 943 00 ¹ | August 17, 1953 |
| United States Army DA-18-108-Cml-4789 | Aerosol filtration by fibrous media study | 22 000 00 | January 6, 1954 |
| United States Army DA-49-007-MD-17 | Changes in the ground substances of the dental tissues study | 9 559 00 | February 1, 1954 |
| United States Army DA-49-007-MD-306 | Pyrethrin resistance in insects study | 3 510 00 | July 1, 1953 |
| United States Army DA-49-007-MD-308 | Nutritional requirements of the housefly study | 16 778 00 | September 1, 1953 |
| United States Army DA-49-007-MD-351 | Synthesis of new amino acids study | 5 136 00 | August 1, 1953 |
| United States Army DA-49-129-Eng-239 | "Restricted" Civil Engineering | 10 828 00 | August 19, 1953 |
| United States Atomic Energy Commission AT (11-1)-67, Project No. 2 | Nutritional biochemistry study | 5 890 00 | November 3, 1953 |
| United States Atomic Energy Commission AT (11-1)-67, Project No. 3 | Mechanism of substitutional diffusion in metals study | 24 439 00 | November 3, 1953 |
| United States Atomic Energy Commission AT (11-1)-67, Project No. 7 | Content in tissues of eleven trace elements study | 8 500 00 | November 3, 1953 |
| United States Navy N6ori-07126 | Radio-frequency spectroscopy study | 34 000 00 | December 15, 1953 |
| United States Navy N6ori-07127 | Linear complexes of topological spaces study | 9 035 00 | October 1, 1953 |
| United States Navy N6ori-07135 | Social perception and group effectiveness study | 13 000 00 | September 15, 1953 |
| United States Navy N6ori-07137 | Airborne direction finding antennas study | 30 000 00 | August 1, 1953 |
| United States Navy N6ori-07146 | Information theory for psychometric analysis study | 8 681 00 | September 1, 1953 |
| United States Navy NOBs-55507 | "Restricted" Civil Engineering | 10 000 00 | December 16, 1953 |

¹ Deduct.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--------------------|--|--|-----------------------|
| VioBin Corporation | Wheat germ oil on tests of physical fitness study | 3 600 00 | January 1, 1954 |
| Leo Wise | Percentage of gross revenues from Bendix automatic machines in Residence Halls, Urbana | Rates per contract | December 4, 1953 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|-------------------------|-----------------|
| Contracting Construction Company (General work) | Six items: \$732.60 deduct to \$620.87 | \$1 014 99 ¹ | January, 1954 |
| Potter Electric Service | Noyes Laboratory, room 461 remodeling | 20 98 | January 4, 1954 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-----------------------------|--|---------------|---------------|
| E. T. Drewitch (Plastering) | Twenty-nine minor items: \$249.85 deduct to \$650.00 | \$ 958 07 | January, 1954 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(19) The Acting Comptroller presents his quarterly report to the Board of Trustees as of December 31, 1953.

This report was received for record and a copy has been filed with the Secretary of the Board.

REPORT OF GIFTS AND GRANTS RECEIVED BY THE UNIVERSITY

(20) The following gifts and grants of funds received by the University have been accepted by the President and are now being reported for official record. The previous report of such gifts was made to the Board on February 23, 1953.

Colleges and Schools at Urbana-Champaign

A. Undergraduate Scholarships, Prizes, and Other Financial Aids

1. Mr. Robert Allerton, Hawaii, \$800 to continue the Robert Allerton Traveling Scholarships in architecture for 1953.

2. Alpha Alpha Chapter of Alpha Phi Omega, national service fraternity, \$250 for scholarships for the academic year 1953-1954.

3. Alpha Xi Chapter of Phi Mu Alpha-Sinfonia, professional music honorary fraternity, \$50 to be added to the William G. Hill Memorial Scholarship in music.

4. American Air Filter Foundation, Inc., Herman Nelson Division, Moline, \$1,000 for three scholarships in the College of Engineering (\$400 for a senior, \$300 for a junior, and \$300 for a sophomore).

5. The Chicago Chapter of the American Foundrymen's Society, \$5,000 to establish an endowment fund to be known as the Robert E. Kennedy Scholarship in the College of Engineering, Chicago Undergraduate Division, for students in the foundry field.

6. American Legion Auxiliary, Department of Illinois, Chicago, \$800 to continue a scholarship for one year of study in a Latin-American university.

7. American Society for Metals Foundation for Education and Research, Massachusetts Institute of Technology, Cambridge, Massachusetts, \$400 for a scholarship in metallurgy or metallurgical engineering, for the academic year 1953-1954.

8. Lou Boudreau Trust Fund (a trust set up in the National Bank of Harvey, Illinois, by citizens of that community), \$438 for the Lou Boudreau Scholarship awarded to three male graduates of Thornton Township High School attending the University of Illinois.

9. Campus Chest, University of Illinois undergraduate fund-raising organization, \$1,400 for scholarships.

10. Carbide and Carbon Chemicals Company, Texas City, Texas, \$1,000 for a scholarship in chemistry for the academic years 1952-1953 and 1953-1954.

¹ Deduct.

11. Ceco Steel Products Corporation, Chicago, \$2,000 for scholarships in engineering, for the academic year 1955-1956.

12. Chicago Farmers, Chicago, \$500 for a scholarship for a senior student in agriculture.

13. Dads' Association, University of Illinois, \$200 to establish two scholarships, one to be awarded to a first-year woman student and one to a first-year man student, beginning with the academic year 1953-1954.

14. Douglas Aircraft Company, Inc., Santa Monica, California, \$600 for a scholarship in the College of Engineering for the academic year 1953-1954.

15. Forney Foundation, Fort Collins, Colorado, \$500 for two scholarships, one in agriculture and one in agricultural engineering, for the academic year 1953-1954.

16. Mr. and Mrs. Forrest L. Forsythe, Chicago, \$300 to establish the Robert Wade Forsythe Memorial Scholarship in architecture as a memorial to their son who died in Korea.

17. Gulf, Mobile, and Ohio Railroad Company, \$2,200 for seven scholarships in agriculture and home economics for the academic year 1954-1955.

18. Harrison Jules Louis Frank and Leon Harrison Frank Memorial Corporation, Detroit, Michigan, \$500 for a scholarship in electrical engineering for the academic year 1953-1954.

19. Mr. Joseph Harrington, Jr., Wenham, Massachusetts, \$50 for the Dunlap Harrington Memorial Scholarship. (Since 1939 Mr. Harrington has given \$50 annually in memory of his brother, a former University of Illinois student.)

20. Holophane Company, Inc., New York, New York, \$1,200 to establish the Holophane Company Illuminating Engineering Scholarships beginning with the academic year 1953-1954.

21. Illinois Congress of Parents and Teachers:

a. \$600 for three scholarships (\$200 each), for the academic year 1953-1954. (The amount received to date is \$9,000.)

b. \$250 for a scholarship to be awarded to a student preparing to teach handicapped children. (The amount received to date is \$1,450.)

22. Illinois Federation of Women's Clubs, \$1,795 for scholarships in occupational therapy.

23. Illinois Federation of Women's Clubs, Third Congressional District, \$1,320 for scholarships in occupational therapy.

24. Illinois Mining Institute, \$100 for scholarships in mining engineering.

25. Junior Women's Advertising Club of Chicago, \$240 for scholarships in journalism.

26. The Kroger Company, Cincinnati, Ohio, \$1,200 to continue six scholarships (\$200 each) in agriculture and home economics for the academic year 1953-1954.

27. Mr. Albert Mohr, Jr., Chicago, \$1,000 to the Robert Zuppke Scholarship Fund.

28. Monsanto Chemical Company, St. Louis, Missouri, \$500 for a scholarship in chemical engineering for the academic year 1953-1954.

29. John Morse Memorial Foundation, Chicago, \$3,000 for six scholarships in mechanical and electrical engineering for the academic year 1953-1954.

30. University of Illinois Mother's Association, \$200 for two scholarships.

31. Northern Illinois Coal Corporation, Kansas City, Missouri, \$200 for a scholarship in mining engineering.

32. Old Ben Coal Company, \$500 for scholarships in mining engineering for the academic year 1953-1954.

33. Peabody Coal Company, \$400 for scholarships in mining engineering for the academic year 1953-1954.

34. Mrs. Kittie B. Pierce, LaGrange, \$500 for the continuation of the Phyllis Pierce Ruettinger Scholarship for the academic year 1953-1954.

35. Pi Kappa Lambda, music fraternity, \$410.45 for scholarships in music.

36. Praetorian Society, an organization of students residing in the University's Men's Residence Halls, \$120 for scholarships.

37. The Presser Foundation, Philadelphia, Pennsylvania, \$250 for the continuation of a scholarship in music for the academic year 1952-1953.

38. Procon Incorporated, Des Plaines, \$500 for scholarships in civil and mechanical engineering for the second semester of 1953-1954.

39. Mr. John W. Ruettinger, Chicago, \$500 for the continuation of the John C. Ruettinger Memorial Scholarship for the academic year 1953-1954. (This gift is made through the University of Illinois Foundation of which Mr. Ruettinger is a member.)

40. Sears-Roebuck Foundation, \$4,425 for scholarships in the College of Agriculture.

41. Sinai Temple Congregation of Champaign-Urbana, \$50 for a scholarship in music.

42. Socony-Vacuum Oil Company, Inc., Billings, Montana, \$750 for a scholarship in geology for the academic year 1953-1954.

43. Universal Oil Products Company, Des Plaines, \$1,000 for scholarships for senior students in chemical engineering.

44. University of Illinois Student Organization Fund, \$500 for scholarships.

45. F. M. Leslie, Trustee of the Homer Baker Memorial Fund, \$257.50 from friends of the late Homer Baker, who operated drugstores in Champaign, Illinois, to be used for financial aid to students in the College of Pharmacy.

46. Mr. Elmer Bash, Champaign, \$300 to be added to the James M. White Memorial Fund, the income from which is used for prize awards to students in the Department of Architecture.

47. Dr. Elmer A. Culler, Columbus, Ohio, the rights and royalties in the film "Views of a Decorticate Dog."

48. Eta Kappa Nu, honorary electrical engineering fraternity, \$500 for the production of a film on "Engineering as a Career."

49. Evans Hall, University residence hall for women, \$50 to be added to the Women Students Aid Fund.

50. Illinois Crop Improvement Association, \$500 for publication of an Agricultural Experiment Station bulletin, "1953 Illinois Corn Tests."

51. Estate of Jennie C. Lee, \$484.88 for the Eddy Orland Lee Student Loan Fund. (The University is a residuary legatee of this estate.)

52. University of Illinois Mother's Association, \$200 to be added to the Women Students Aid Fund.

53. National Scale Men's Association, \$212.50 for reprinting Illinois Engineering Experiment Station Bulletin 242, "Pivots and Bearings."

54. Pi Beta Phi Champaign Alumnae Club, \$100 for financial aid to women students.

55. Ponderosa Pine Woodwork, national organization of the distributors and promoters of the use of ponderosa pine, \$500 for an unrestricted grant to the Department of Architecture.

56. Shi-Ai, student inter-sorority organization, \$200 for financial aid to women students.

57. Tau Delta Tau Fraternity, University of Illinois Chapter, \$80 to be added to emergency student loan funds as a memorial to the late Mr. and Mrs. W. A. Knight, alumni of the University.

58. Women's District Grand Lodge No. 6, B'nai B'rith, Chicago, \$100 for the Dr. Abram Leon Sachar Prize in History.

59. Women's Group System, University of Illinois, \$800 for financial aid to women students.

Total, Undergraduate Scholarships, Prizes, and Other Financial Aid. . \$43,783.33

B. Funds for Graduate Fellowships and Research

60. Allied Chemical and Dye Corporation:

a. National Aniline Division, New York, New York, \$1,856 for the renewal of a fellowship in organic chemistry for the academic year 1953-1954.

b. Nitrogen Division, \$1,866 for the renewal of a fellowship in organic chemistry for the academic year 1953-1954.

61. American Cyanamid Company, New York, New York, \$2,150 for the renewal of a fellowship in chemistry for the academic year 1953-1954.

62. Archer-Daniels-Midland Company, Minneapolis, Minnesota, \$1,500 for the renewal of a fellowship in food technology for the academic year 1953-1954.

63. Armour and Company, Chicago, \$3,000 for the renewal of two fellowships (\$1,500 each) in food technology for the academic year 1953-1954, and \$2,000 for a fellowship in chemistry for the academic year 1953-1954.

64. The California Company, New Orleans, Louisiana, \$1,750 for the renewal of a fellowship in geology for the academic year 1953-1954.
65. Celanese Corporation of America, New York, New York, \$2,500 for the renewal of a fellowship in physics for the academic year 1953-1954.
66. Cincinnati Chemical Works, Cincinnati, Ohio, \$1,756 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
67. The Dow Chemical Company, Midland, Michigan, \$5,500 for three fellowships in chemistry and chemical engineering (two at \$1,500 each and one at \$2,500).
68. E. I. du Pont de Nemours & Company, Wilmington, Delaware, \$3,056 for the renewal of a fellowship in chemical engineering and \$3,614 for a postgraduate teaching fellowship in chemistry, both for the academic year 1953-1954.
69. Eastman Kodak Company, Rochester, New York, \$2,756 for a fellowship in chemistry for the academic year 1953-1954.
70. Ethyl Corporation, Detroit, Michigan, \$1,556 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
71. The Firestone Tire and Rubber Company, Akron, Ohio, \$1,500 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
72. General Electric Educational Fund, Schenectady, New York, \$6,600 for the renewal of two fellowships (\$3,300 each), one in chemistry and one in physics, for the academic year 1953-1954.
73. Illinois Clay Products Company, Joliet, \$4,000 for two fellowships in geology (\$2,000 each) for the academic year 1953-1954.
74. Lakefield Nepheline Syenite Company, Detroit, Michigan, \$800 for the renewal of a fellowship in ceramic engineering for the second semester of the academic year 1952-1953.
75. Lindsay Chemical Company, West Chicago, \$350 to supplement a fellowship in chemistry for the academic year 1953-1954.
76. Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, \$4,000 for the renewal of two fellowships in chemistry (\$2,000 each) for the academic year 1953-1954.
77. Monsanto Chemical Company, St. Louis, Missouri, \$2,840 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
78. National Foundation for Infantile Paralysis, \$900 for laboratory expenses supplementing a fellowship in the Department of Bacteriology, College of Liberal Arts and Sciences.
79. National Lead Company:
 - a. Baroid Sales Division, Houston, Texas, \$2,400 for the renewal of a fellowship in geology for the academic year 1953-1954.
 - b. Titanium Alloy Manufacturing Division, Niagara Falls, New York, \$2,670 for the renewal of a fellowship in ceramic engineering.
80. Olin Industries, Inc., East Alton, \$3,000 for the renewal of a fellowship in chemistry for the academic year 1954-1955.
81. Owens-Corning Fiberglas Corporation, Newark, Ohio, \$1,900 for a fellowship in glass technology, Department of Ceramic Engineering, for the academic year 1953-1954.
82. Pan American Refining Corporation, Texas City, Texas, \$1,750 for the renewal of a fellowship in chemical engineering for the academic year 1953-1954.
83. Parke, Davis & Company, Detroit, Michigan, \$3,312 for the renewal of a fellowship in biochemistry and \$3,350 for the renewal of a fellowship in organic chemistry, both for the academic years 1952-1954.
84. The Procter & Gamble Company, Cincinnati, Ohio, \$3,300 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
85. Radio Corporation of America, New York, New York, \$2,700 for a fellowship in electrical engineering for the academic year 1953-1954.
86. Rohm and Haas Company, Philadelphia, Pennsylvania, \$2,000 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
87. G. D. Searle & Company, Chicago, \$1,980 for the renewal of a fellowship in chemistry for the academic year 1952-1953.
88. Shell Fellowship Committee, New York, New York, \$2,250 for the renewal of a fellowship in chemical engineering and \$2,256 for the renewal of a fellowship in geology, both for the academic year 1953-1954.
89. Socony-Vacuum Laboratories, Paulsboro, New Jersey, \$2,000 for the renewal of a fellowship in chemistry for the academic year 1953-1954.

90. Standard Oil Company of California, San Francisco, California, \$2,212 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
91. Standard Oil Company, Cleveland, Ohio, \$2,100 for a Sohio fellowship in chemistry and chemical engineering for the academic year 1953-1954.
92. Standard Oil Foundation, Inc., Chicago, \$2,500 for a fellowship in chemistry for the academic year 1953-1954.
93. Henry Strong Educational Foundation, Chicago, \$600 for the renewal of a fellowship in electrical engineering for the academic year 1953-1954.
94. Texas Instruments, Inc., Dallas, Texas, \$2,500 for the Texas Instruments Fellowship in Physics of the Solid State for the academic year 1953-1954.
95. The Trane Company, La Crosse, Wisconsin, \$1,500 to establish a fellowship in mechanical engineering beginning with the academic year 1954-1955.
96. Union Carbide and Carbon Research Laboratories, Inc., \$3,300 for the renewal of a fellowship in metallurgical engineering for the academic year 1953-1954.
97. United States Rubber Company, Passaic, New Jersey, \$3,300 for a fellowship in chemistry for one year beginning July 1, 1953.
98. University of Illinois Library School Alumni, \$600 to be added to the Katharine L. Sharp fellowship for the academic year 1953-1954.
99. Victor Chemical Works, Chicago, \$2,000 for the renewal of a fellowship in chemistry for the academic year 1953-1954.
100. The Visking Corporation, Chicago, \$4,500 for the renewal of two fellowships (\$2,250 each), one in chemistry and one in mechanical engineering, for the academic year 1954-1955.
101. Westinghouse Educational Foundation, Pittsburgh, Pennsylvania, \$2,000 for the renewal of a fellowship in engineering for the academic year 1953-1954.
102. Abbott Laboratories of Chicago, \$500 to the Department of Animal Science for a study of arsenic acid in swine rations.
103. African Violet Society of America, Inc., Canandaigua, New York, \$1,750 to the Department of Horticulture for research on African violets.
104. American Cancer Society, New York, New York:
 - a. \$20,000 to the Department of Bacteriology for studies on virus growth and structure and on host-virus specificity, under the direction of Professor S. E. Luria, for one year beginning July 1, 1953.
 - b. \$2,000 to the Department of Food Technology for a study of the influences of carcinogenic agents on fat metabolism, under the direction of Dr. Fred A. Kummerow, for one year beginning July 1, 1952.
 - c. \$3,832 to the Department of Botany for a study of the effect of indole-3-acetic acid and other plant growth substances on the assimilation of pyruvate by wheat roots, under the direction of Dr. James F. Nance, for one year beginning July 1, 1952.
 - d. \$14,186.88 to the Department of Botany for a study on plant tumors produced by virus, under the direction of Professor L. M. Black, for one year beginning July 1, 1953.
105. American Dairy Association, Chicago, \$5,000 to the Department of Food Technology for a study to determine the nutritive value of heated butterfat compared to heated substitute fats.
106. American Dehydrators Association, \$1,500 to the Department of Animal Science for a study of the possibility of toxicity of antioxidants used in rations for calves and swine.
107. Armour and Company, Chicago:
 - a. \$3,000 to the Department of Animal Science to continue grant-in-aid.
 - b. \$3,000 to the Department of Food Technology for a study of the mechanism of unsaturated fatty acids and the nature of the products formed.
108. Borden Company, New York, New York, \$1,000 to the Department of Food Technology for research on fats, oils, and emulsifiers.
109. The Carle Foundation, Urbana, \$2,500 to the Department of Physiology for radiation studies.
110. Carnegie Corporation, New York, New York, \$8,500 for a pilot study of therapeutic counseling.
111. Columbia-Southern Chemical Corporation, Pittsburgh, Pennsylvania, \$5,000 to the Department of Agronomy for continuation of weed control investigations.

112. Dow Chemical Company, Midland, Michigan, \$1,800 to the Department of Agronomy to continue research on herbicides.
113. E. I. du Pont de Nemours and Company, Wilmington, Delaware:
a. \$30,000 to the Department of Chemistry and Chemical Engineering for fundamental research for the academic years 1953-1954 and 1954-1955.
b. \$500 to the Department of Agronomy for research on weed control.
114. Food Machinery and Chemical Corporation, Niagara Chemical Division, Middleport, New York:
a. \$1,200 to the Department of Horticulture for research on chemical thinning of fruit trees.
b. \$500 to the Department of Agronomy for research on chemical control of weeds.
115. General Aniline and Film Corporation, General Aniline Works, New York, New York, \$1,800 to the Department of Chemistry and Chemical Engineering for the renewal of a research assistantship for the academic year 1953-1954.
116. Illinois Farm Supply Company, \$2,000 to supplement research programs in the Departments of Animal Science and Dairy Science.
117. Illinois Seed Producers Association, Inc., \$6,183.21 to the Department of Agronomy for corn research.
118. Illinois State Chamber of Commerce, \$3,000 to the Bureau of Educational Research for a public school finance study in the state of Illinois.
119. Inter-University Labor Education Committee (funds supplied by the Ford Foundation), \$17,500 for participation of the Institute of Labor and Industrial Relations with other universities in labor education programs. (A continuation of previous grants.)
120. Eli Lilly and Company, Indianapolis, Indiana, \$1,500 to the Department of Chemistry and Chemical Engineering for research on triterpene and steroids for one year beginning January 1, 1954.
121. Midwest Barley Improvement Association, Milwaukee, Wisconsin, \$200 to the Department of Agronomy for barley variety fertilizer tests.
122. Mrs. C. Phillip Miller, Chicago, \$2,296 to be added to the Mississippi Forest Trust Fund in support of forestry research.
123. Monsanto Chemical Company, Dayton, Ohio, \$1,000 to the Department of Animal Science for a study of cattle feed supplements.
124. National Livestock and Meat Board, \$2,600 to the Department of Physiology for a study of the effects of a sustained diet of meat for one year on nitrogen, calcium, phosphorus, sodium, and potassium metabolism.
125. National Science Foundation, Washington, D.C., in support of the following research:
a. \$5,000 for research on metal complexes in resolution of optically active organic substances, under the direction of Professor John C. Bailar, Jr., Department of Chemistry and Chemical Engineering (G280).
b. \$11,800 for research on properties of glacial till, under the direction of Professor George W. White, Department of Geology (G443).
c. \$5,300 for research on transference numbers of salts in non-aqueous solvents, under the direction of Dr. B. Roger Ray, Department of Chemistry and Chemical Engineering (G484).
126. National Vitamin Foundation, Inc., New York, New York, \$4,950 to the Department of Animal Science for studies of the mechanism of vitamin B12 activity.
127. Northern Illinois Breeding Association and the Southern Illinois Breeding Association, \$10,000 to the Department of Dairy Science for research in artificial insemination.
128. Pennsylvania Salt Manufacturing Company, \$500 to the Department of Agronomy for weed studies.
129. Pure Milk Association, \$1,000 to the Department of Food Technology for a study to develop new types of dairy spreads.
130. Riverdale Chemical Company, Harvey:
a. \$500 to the Natural History Survey for entomological research.
b. \$1,000 to the Department of Agronomy for research on weed control.
131. The Rockefeller Foundation, New York, New York:
a. \$25,000 to the Department of Entomology for research under the direction of Professor G. S. Fraenkel, for three years beginning July 1, 1953.

b. \$27,000 to the Department of Bacteriology for the research and training program of Professor H. O. Halvorson, for three years beginning July 1, 1953.

c. \$18,200 for American Studies in Kyoto, Japan, under the sponsorship of Kyoto University, Doshisha University, and the University of Illinois.

132. Rural Electrification Council and the Illinois Agricultural Association, \$5,000 to assist in financing farm safety programs.

133. Schlitz Brewing Company, Milwaukee, Wisconsin, \$2,500 to the Department of Food Technology for research investigations on the use of ruby glass as a container material for such products as milk, fats, and other materials subject to deterioration from exposure to light.

134. Smith-Douglass Company, Inc., Streator, \$7,500 to the Department of Agronomy for soil research.

135. Swift and Company, Chicago:

a. \$8,000 to the Department of Animal Science for research on nutritional requirements of pregnant and lactating swine.

b. \$6,000 to the Department of Bacteriology for a study of bacterial spores.

136. Tennessee Corporation Research Laboratories, College Park, Georgia, \$400 to the Department of Horticulture for investigations of fungicides for the control of diseases of fruits, vegetables, and ornamental plants.

137. Union Stock Yard and Transit Company, Chicago, \$5,200 to the Department of Agricultural Economics for a study of livestock marketing.

138. United States Rubber Company, Naugatuck Chemical Division, \$500 to the Department of Horticulture for a study of usefulness of fungicidal mixtures in spraying Illinois fruit (apple and peach) trees.

139. \$13,925 from the following donors for College of Agriculture research and education programs in farm electrification: Association of Illinois Electric Cooperatives, \$7,000; Central Illinois Electric and Gas Company, \$425; Central Illinois Light Company of Peoria, \$550; Illinois Power Company of Decatur, \$2,450; Public Service Company of Northern Illinois, \$3,500.

140. \$3,234.56 from the following donors to the Department of Mechanical Engineering for an exhibit "Thermal Response to Entering and Leaving Hot Environments" in the Scientific Exhibit of the American Medical Association, Grand Central Palace, New York, June, 1953: American Society of Heating and Ventilating Engineers, \$2,134.56; Carrier Corporation, \$500; Eureka Williams Corporation, \$50; Trane Company, \$100; Viking Air Conditioning Corporation, \$150; Worthington Corporation, \$300.

141. Velsicol Corporation, Chicago, \$2,500 to the Department of Zoology for an investigation of the toxicity of chlorinated hydrocarbons, for one year beginning July 1, 1953.

142. Western Cartridge Company, a division of Olin Industries, East Alton, \$2,600 to the Natural History Survey for research on migratory waterfowl.

Total, Funds for Graduate Fellowships and Research.....\$424,787.65

C. *Gifts of Equipment, Library Materials, Works of Art, and Funds for Maintenance of Gifts*

143. The Aluminum Company of America, New Kensington, Pennsylvania, to the Department of Mining and Metallurgical Engineering, a 10-inch by 29½-inch finishing foil mill.

144. Bay State Abrasive Products Company, Westboro, Massachusetts, to the Department of Mechanical Engineering, a display board of abrasive products (estimated value, \$1,000).

145. Mr. Charles M. Cadwell, Cadwell, Illinois, to the College of Fine and Applied Arts, two paintings by the distinguished American painter, Ralph A. Blakelock.

146. Chrysler Corporation, Detroit, Michigan, to the Department of Mechanical Engineering, a new Dodge Red Ram V-8 engine (estimated value, \$650).

147. Commonwealth Edison Company, to the Department of Mechanical Engineering, equipment to be used in the heat pump research program (estimated value, \$900).

148. Ford Motor Company, Ford Division, Melrose Park, to the Department of Mechanical Engineering, two new Ford truck engines (estimated value, \$1,000).

149. Harnischfeger Corporation, Crystal Lake, Illinois, to the Department of Mechanical Engineering, a Harnischfeger P and H four-cylinder Diesel engine (estimated value, \$1,000).

150. Illinois Power Company, air-conditioning equipment for the network analyzer room in the Electrical Engineering Building.

151. Japanese University Accreditation Association, Tokyo, Japan, reproductions of murals from the Horyuji Temple.

152. Estate of Maude S. Lundgren, a Japanese sword and an oil painting of her husband, the late Carl Lundgren, University baseball coach.

153. Professor *Emeritus* William Spence Robertson of the Department of History, his personal library.

154. Mr. and Mrs. Merle J. Trees of Chicago, \$1,000 to be added to the income account of the "Emily Nichols Trees (Class of 1905) and Merle Jay Trees (Class of 1907) Collection Endowment Fund" for the maintenance of the Trees collection of paintings.

155. University Club of Chicago, to the Department of Architecture and Art, Chicago Undergraduate Division, twenty framed engravings.

156. Miss Nellie Walker, Colorado Springs, Colorado, to the College of Fine and Applied Arts, a 28-inch bronze figure of Lorado Taft.

Total, Gifts of Equipment, Library Materials, Works of Art, and

Funds for Maintenance of Gifts.....\$1,000.00

Total, Urbana-Champaign\$469,570.98

For the Chicago Professional Colleges

A. *Funds Received from Private Industries, Foundations, Other Organizations, and Government Agencies for Research and Graduate Study*

157. Abbott Laboratories, North Chicago:

a. \$2,000 to the Department of Neurology and Neurological Surgery for research in electroencephalography, under the direction of Dr. Frederic A. Gibbs.

b. \$1,000 to the Department of Physiology for a study of the effect of a new type of renal extract in experimental hypertensions, under the direction of Dr. G. E. Wakerlin, for one year beginning August 1, 1953.

c. \$500 to the Department of Medicine for a study of B₁₂ absorption using radioactive cobalt, under the direction of Dr. Robert M. Kark, for one year.

d. \$1,600 to the Department of Medicine for research on connective tissue in allergy, under the direction of Dr. Max Samter.

e. \$2,000 to the Department of Medicine for a study of the effects of diet concentrated nutrients and drugs in preventing or curing D. F. P. demyelination in rats and its relationship to multiple sclerosis, under the direction of Dr. Robert M. Kark.

158. American Felsol Company, \$5,000 to the Department of Medicine for a study of the effect of antipyrine and related drugs on bronchial asthma, under the direction of Dr. Max Samter.

159. Armour Laboratories, Chicago, \$3,600 to the Department of Medicine for the Armour Hematology Fund, for research by Dr. Harry F. Dowling.

160. Bauer and Black, \$1,000 to the Department of Dermatology for continuation of a study of the action and utility of phenoxyethanoic acid, under the supervision of Dr. Adolph Rostenberg.

161. Ciba Pharmaceutical Products, Inc., Summit, New Jersey, \$4,284 to the Department of Medicine for experimental and clinical studies in hypertensive disease, under the direction of Doctors Ford K. Hick and R. L. Grissom, for one year beginning March 1, 1953.

162. Cook-Waite Laboratories, Inc., New York, New York, \$500 to the Department of Surgery for a study of use of local anesthetics in dentistry, under the direction of Dr. Max Sadove.

163. Davis and Geck, Inc., Brooklyn, New York, \$500 to the Department of Surgery to be added to the visual education grant for studies under the supervision of Doctors Warren H. Cole and H. P. Jenkins.

164. Gillette Safety Razor Company, Boston, Massachusetts, \$19,500 to the Department of Biochemistry for a study of the role of the sulfhydryl group in cellular metabolism, under the direction of Dr. L. L. Gershbain.

165. Griffith Laboratories, \$325 to the Department of Pharmacology, to be added to the Anonymous Renal Research Fund, for research under the supervision of Dr. C. C. Pfeiffer.

166. Hoffman-La Roche, Inc., Nutley, New Jersey, \$1,500 to the Department of Surgery for research on arfonad, under the direction of Dr. Max S. Sadove.

167. Eli Lilly Company, Indianapolis, Indiana:
a. \$1,671 to the Department of Physiology for a study of synovial membrane permeability, under the direction of Dr. C. I. Reed.
b. \$2,000 to the Department of Physiology for a study of behavior of plasma proteins in the kidney, under the direction of Dr. A. A. Schiller.
c. \$5,400 to the Department of Medicine for a study of the effect of drugs and hormones on the production of anti-erythrocytic auto-antibodies and on the degree of resultant hemolysis, under the direction of Dr. William R. Best.
168. Mallinckrodt Chemical Works, St. Louis, Missouri, \$10,000 for the renewal of a fellowship in the Department of Pharmacology for one year beginning January 1, 1953, and an addition to the Mallinckrodt Anticonvulsant Fund, both grants being for studies under the supervision of Dr. C. C. Pfeiffer.
169. Miles Laboratories, Chicago, \$650 to the Department of Clinical Science for research on pancreatitis, under the direction of Dr. A. C. Ivy.
170. Ohio Chemical and Surgical Equipment Company, Madison, Wisconsin, \$700 to the Department of Surgery for a study of isopropyl vinyl ether, under the direction of Dr. Max S. Sadove.
171. Parke, Davis and Company, Detroit, Michigan, \$3,600 to the Department of Biological Chemistry for a study on blood dysorاسias, under the direction of Dr. S. B. Binkley.
172. Charles Pfizer and Company, Inc., Brooklyn, New York:
a. \$12,000 to the Department of Medicine for continuation of investigations of infectious diseases, preventive medicine, and related fields, under the direction of Dr. Harry F. Dowling, for two years beginning September 1, 1952.
b. \$1,000 for the renewal of scholarships in the College of Medicine.
173. Riker Laboratories, \$500 to the Department of Dermatology for a study of the use of silver asbologxane as a fungicidal agent, under the direction of Dr. F. E. Senear.
174. Smith, Kline, and French Laboratories, Philadelphia, Pennsylvania:
a. \$5,000 for a fellowship under the direction of Dr. C. C. Pfeiffer, Department of Pharmacology, for one year beginning January 1, 1953.
b. \$1,000 for lectures on neurophysiology, under the direction of Dr. R. W. Gerard.
175. R. J. Strassenburgh Company, Rochester, New York, \$5,500 to the Department of Clinical Science for a study of the effects of inositol hexanitrate in patients with hypertension, under the direction of Dr. A. C. Ivy, for one year beginning May 1, 1952.
176. Travenol Laboratories, Inc., Morton Grove, \$2,500 to the Department of Pharmacology for a study of the analgesic and convulsant effect of pyrogens, under the direction of Dr. C. C. Pfeiffer, for one year beginning January 1, 1952.
177. Winthrop-Stearns, Inc., New York, New York, \$500 to the Department of Surgery for investigation of ravocaine with inositol, under the direction of Dr. Max S. Sadove.
178. Mr. Victor S. Yarros, \$300 to be added to the Rachelle S. Yarros Scholarship Fund.
179. Louis Bothman Fellowship Memorial Fund, Inc., \$1,264.86 for the Louis Bothman fellowship in ocular pathology, under the supervision of Dr. William F. Hughes, Jr.
180. Chandler Research Fund, \$16 to the Department of Orthopaedic Surgery for research under the direction of Dr. F. A. Chandler.
181. W. K. Kellogg Foundation, \$20,000 to the College of Dentistry for the development of extension postgraduate teaching program.
182. Lakeland Foundation, Chicago:
a. \$12,429 to the Department of Clinical Science for continuation of a study to attempt to isolate the growth stimulating and inhibiting agents from the liver or intestinal mucosa, under the direction of Dr. A. C. Ivy.
b. \$1,778 to the Department of Clinical Science for continuation of the cancer diagnostic test, under the direction of Dr. A. C. Ivy.
183. Leukemia Research Foundation, Inc., Chicago, \$5,648 to the Department of Anatomy for a study on the influence of the age of the mother on the incidence of spontaneous leukemia in inbred mice, under the direction of Dr. Arthur Kirschbaum, for the period April 1, 1953, through September 30, 1954.

184. John and Mary R. Markle Foundation, New York, New York, \$12,000 for scholarships in the medical sciences.

185. National Foundation for Medical Education, Inc., \$30,142.50 for the educational programs of the College of Medicine. (\$1,882.50 of this amount has been contributed by individual physicians.)

186. National Foundation for Prevention of Blindness, \$4,000 to the Department of Ophthalmology to study the rate of secretion of aqueous in man, under the direction of Dr. P. C. Kronfeld.

187. Ortho Research Foundation, Raritan, New Jersey, \$1,500 to the Department of Obstetrics and Gynecology for research on a comparison of calcium ferrous citrate mol-iron and ferrous sulfate in the treatment of secondary anemias of pregnancy, under the direction of Dr. F. H. Falls.

188. The Teagle Foundation, Inc., \$16,000 to the Department of Psychiatry for continuation of research in paralysis agitans, under the direction of Dr. Ralph Gerard.

189. American Cancer Society, Inc., New York, New York:

a. \$6,000 to the Department of Pathology for continuation of a study of changes in the connective tissue stroma of the cyclic organs of reproduction as influenced by hormones—integration of parenchymatous and stromal changes, under the direction of Dr. H. R. Catchpole.

b. \$4,412.42 to the Department of Biological Chemistry for research on the turnover of plasma mucoprotein studies with isotopically labeled amino acids, under the direction of Dr. R. J. Winzler, for the period September 1, 1952, to June 30, 1953.

c. \$4,725 to the Department of Anatomy for continuation of research on chemotherapy of mouse leukemia, under the direction of Dr. Arthur Kirschbaum, for one year beginning July 1, 1952.

190. American Heart Association, New York, New York, \$5,250 to the Department of Physiology for research on pathogenesis and treatment of experimental renal hypertension, neurogenic hypertension, and experimental malignant hypertension, under the direction of Dr. George E. Wakerlin, for one year beginning July 1, 1952.

191. American Society of Heating and Ventilating Engineers, New York, New York, \$6,500 to the Department of Medicine for research under the direction of Dr. Ford Hick, for one year beginning July 1, 1952.

192. Asthmatic Children's Aid, Chicago:

a. \$250 to the Departments of Dermatology and Medicine for services of a consulting psychologist for the Allergy Clinic, under the direction of Doctors Ben Z. Rappaport and Max Samter.

b. \$5,000 to the Department of Medicine (Allergy Unit) for studies in immunology and histochemistry under the direction of Doctors Ben Z. Rappaport and Max Samter.

193. Beverly Hills Junior Women's Club, \$50 to the Orthopaedic Gift Fund.

194. Chicago Heart Association, \$10,500 to the Department of Physiology to continue research on pathogenesis and treatment of experimental renal hypertension in dogs and monkeys, under the direction of Dr. G. E. Wakerlin, for one year beginning July 1, 1953.

195. CIO Local 1220, \$20 for patient entertainment.

196. Drama Club of Evanston, \$500 to the Department of Orthopaedic Surgery.

197. Illinois Veterinary Practitioners Association, \$25 to the Chicago Professional Colleges Library.

198. Women's Auxiliary of the College of Medicine, \$6 to the Department of Orthopaedic Surgery for the Orthopaedic Gift Fund for Children.

199. Kappa Alpha Theta Sorority, \$219.62 to the Department of Orthopaedic Surgery for the Orthopaedic Gift Fund.

200. Muscular Dystrophy Association, New York, New York, \$5,000 to the Department of Medicine for a study of carnitine metabolism in muscular dystrophy, under the direction of Dr. Robert M. Kark, for one year beginning January 28, 1953.

201. National Tuberculosis Association, \$3,351.66 to the Department of Biological Chemistry for a study of mucoproteins of human plasma, under the direction of Dr. R. J. Winzler, for the period November 1, 1952, through March 31, 1953.

202. Phi Mu Sorority \$13.26 to the Occupational Therapy Gift Fund.

203. United Cerebral Palsy Association:
- a. \$10,000 to the Department of Pharmacology for a study of neuropharmacology aspects of cerebral palsy, under the direction of Dr. Klaus R. Unna, for one year beginning May 1, 1953.
 - b. \$22,313 to the Department of Physical Medicine for a program of research, education, and service to the sick in the interests of cerebral palsied patients, under the supervision of Dr. Frances A. Hellebrandt.
 - c. \$3,600 to the Department of Occupational Therapy for a special study of the treatment of cerebral palsy to provide basic instruction in clinical administration of the cerebral palsy cases, under the direction of Miss Beatrice D. Wade.
204. Women's Auxiliary of the College of Medicine, \$110 to the Occupational Therapy Gift Fund.
205. Women's Council for Blood Research, Inc., \$1,000 to the Department of Medicine for a study on serologic aspects of hematology, under the direction of Dr. Mark H. Lepper.
206. United States Public Health Service, for support of the following research and educational programs:
- a. \$4,725 for study of dialyzability of substances involved in syndromes of hepatic coma, postoperative hepatorenal syndrome, eclampsia and other intoxications by modified Kolff techniques, and biological and chemical characterization of dialysate, under the direction of Dr. S. H. Armstrong, Department of Medicine, for one year beginning December 1, 1951 (A-93-C).
 - b. \$6,340 for biochemical studies on gulose, idose, and talose, under the direction of Dr. Paul Kohn, Department of Biological Chemistry, for one year beginning September 1, 1953 (A-425).
 - c. \$35,008 for studies on metabolism, morphology, and electrical properties of the nervous system in relation to each other and to normal and disturbed functioning, under the direction of Dr. R. W. Gerard, Department of Psychiatry, for one year beginning September 1, 1953 (B-413).
 - d. \$11,502 for research on relations between nuclear and cytoplasmic nucleoproteins in developing and mature nerve cells, under the direction of Doctors Arthur and Faith La Velle, Department of Anatomy, for one year beginning September 1, 1953 (B-415).
 - e. \$9,828 for the study of odontome formation in a known strain of rats, under the supervision of Dr. Isaac Schour, Department of Histology, for one year beginning October 1, 1952 (C-464-C4).
 - f. \$4,908 for the study of the chemical and mechanical factors which may alter the normal growth pattern of gastric mucosa, under the direction of Dr. A. C. Ivy, Department of Clinical Science, from November 1, 1952, through February 28, 1954 (C-1110-C3).
 - g. \$9,936 for the study of the role of adrenal cortical secretion in the genesis and growth of mouse mammary cancer, under the direction of Dr. Arthur Kirschbaum, Department of Anatomy, for one year beginning September 1, 1953 (C-1969).
 - h. \$4,551.57 for the study of desensitization in the eozematously sensitized animal, under the direction of Dr. Adolph Rostenberg, Department of Dermatology, for one year beginning April 1, 1953 (C-3424-C).
 - i. \$24,401.42 to the Tumor Clinic for cancer training grant, under the direction of Dr. Danely P. Slaughter, for one year from April 1, 1952 (CT-630-C4).
 - j. \$5,000 to promote a teaching cancer program, under the supervision of Dr. Isaac Schour, Department of Histology, for one year from April 1, 1953 (CT-663-C5).
 - k. \$1,609 for research on facial growth, under the supervision of Dr. Bernard G. Sarnat, Department of Oral and Maxillofacial Surgery, for one year beginning November 1, 1952 (D-26-C3).
 - l. \$5,123.49 for an electronmicroscopic study of the glomerulus, especially its basement membrane in normal and nephritic mice, under the direction of Doctors Parke H. Simer and Arthur Kirschbaum, Department of Anatomy, for one year beginning April 1, 1953 (G-3423-C).
 - m. \$10,735.18 for an investigation of heat regulation of the aged and infirm, under the direction of Dr. Ford K. Hick, Department of Medicine, for one year from July 1, 1953 (G-3415-C).

- n. \$500 for the study of dental caries, under the direction of Doctors Milan V. Novak and Jack Zwemer, Department of Bacteriology (GR6D 3484f-C).
- o. \$8,164.69 for a study of adaptations of human cardiovascular mechanisms to stress, to physiologic anoxia, to alterations in serum osmotic pressure; an approach to definition of circulatory failure in terms of ability to adapt to stress, under the direction of Doctors S. H. Armstrong, Jr. and R. L. Grissom, Department of Medicine, for one year beginning November 1, 1952 (H-404-C3).
- p. \$5,967 for research on quantitative estimation of vascular permeability with emphasis on alterations due to changes in blood PO_2 and P^{CO_2} , under the direction of Dr. A. A. Schiller, Department of Physiology, for one year beginning September 16, 1952 (H-425-C3).
- q. \$20,000 for the renewal of a grant on the pathogenesis and treatment of experimental renal hypertension, neurogenic hypertension, and experimental malignant hypertension, under the direction of Dr. George E. Wakerlin, Department of Physiology, for one year beginning September 16, 1952 (H-428-C3).
- r. \$6,913.36 for research on the isolation and characterization of cardiac myofibrils, under the direction of Dr. G. M. Hass, Department of Pathology, for one year beginning September 16, 1953 (H-429-C3).
- s. \$4,915.73 for the study of experimental arteriosclerosis and atherosclerosis in young and old rabbits, under the direction of Dr. G. M. Hass, Department of Pathology, for one year beginning September 16, 1952 (H-452-C3).
- t. \$15,619 for research on endothelial permeability in ascites and edema as modified by therapy, under the direction of Dr. R. M. Kark, Department of Medicine, for one year beginning September 16, 1952 (H-1029-C).
- u. \$4,999.75 for the study of glomerulonephritis in inbred mice, under the direction of Dr. Arthur Kirschbaum, Department of Anatomy, for one year beginning November 1, 1952 (H-1062-C).
- v. \$6,200 for the study of endocrine effects on the metabolism and function of the myocardium, under the direction of Dr. W. V. Whitehorn, Department of Physiology, for one year beginning January 1, 1953 (H-1353).
- w. \$3,053 for the study of the effects of long-term therapy with hexamethonium and hydrazinophthalazine on renal hemodynamics and electrolytes, under the direction of Dr. James A. Schoenberger, Department of Medicine, for one year beginning December 1, 1952 (H-1354).
- x. \$12,322 for the study of renal hemodynamics as influenced by drugs, under the direction of Dr. T. R. Sherrod, Department of Pharmacology, for one year from July 1, 1953 (H-1665-C).
- y. \$14,000 for the cardiovascular teaching program, Department of Medical Administration, for one year beginning September 1, 1952 (HT-300-C3).
- z. \$20,145 for the study of the analysis of the factors involved in the psycho-analytic therapy process, under the direction of Dr. David Shakow, Department of Psychiatry, for one year beginning June 1, 1953 (M-637).
- aa. \$19,332 for the study of convulsant metabolites which may be etiological in epilepsy or effective in schizophrenia, under the direction of Dr. C. C. Pfeiffer, Department of Pharmacology, for one year beginning June 1, 1953 (M-639).
- bb. \$35,297 for the study of neural mechanisms of behavior, under the direction of Dr. R. W. Gerard, Department of Psychiatry (M-694).
- cc. \$32,269.10 for a training grant in clinical psychology, under the direction of Dr. David Shakow, Department of Psychiatry, for two years beginning July 1, 1952 (M-5083-C5 and 2M-5083-C6).
- dd. \$10,246.34 for a postdoctoral training program, under the direction of Dr. David Shakow, Department of Psychiatry (2M-5538-C1, 2M-5538-C2, and 2M-5538-C3).
- ee. \$9,936 for the study of histopathology of gingiva in systemic disease, under the direction of Dr. Isaac Schour, Department of Histology, for one year beginning September 1, 1952 (RG-359-C4).
- ff. \$11,765.97 for research on renal glomeruli, under the direction of Dr. C. A. Krakower, Department of Pathology, for one year beginning September 1, 1952 (RG-3066-C).
- gg. \$22,042.08 for the renewal of cancer training grant for research under the direction of Dr. Danely P. Slaughter, in the Tumor Clinic, for one year beginning April 1, 1953 (630-C-5).

hh. \$4,918 for the study of the effects of betatron electron beam on central nervous system, under the direction of Doctors Percival Bailey and Roger A. Harvey, Departments of Neurology and Neurological Surgery and Radiology, for six months beginning January 1, 1953 (853-C3).

ii. \$3,672 for the study of the intrinsic tissue susceptibility of mice to carcinogenic stimuli resulting in development of pulmonary, ovarian, and adrenal tumors, under the direction of Dr. Arthur Kirschbaum, Department of Anatomy, for one year beginning September 1, 1952 (1542-C).

jj. \$5,837.25 for the study of the induction of leukemia and other neoplasms in mice and experimental therapy of leukemia in mice, under the direction of Dr. Arthur Kirschbaum, Department of Anatomy, for one year beginning September 1, 1952 (1543-C).

kk. \$8,000 for the study of the electrolyte changes in protein anabolism during rapid rehabilitation from inanition, under the direction of Dr. R. M. Kark, Department of Medicine, for one year beginning October 1, 1952 (3274-C).

ll. \$6,015 for basic studies on cerebral palsy, under the direction of Dr. R. W. Gerard, Department of Psychiatry, for one year beginning September 1, 1952.

Total, Funds Received from Private Industries, Foundations, Other Organizations, and Government Agencies for Research and Graduate Study\$715,052.25

B. Funds Received from Individuals

207. Mr. Albert L. Arenberg, Chicago, \$3,000 to the Department of Surgery for studies of extra-corporeal circulation, under the direction of Dr. O. C. Julian.

208. Mr. W. R. Barker, Chicago, \$1,000 to the Department of Neurology and Neurological Surgery for research on the chemical basis of epilepsy, under the direction of Dr. F. A. Gibbs. (This is Mr. Barker's fourth annual contribution to the project.)

209. Estate of the late Daisy C. Beadles of Cass County naming the University as a legatee, \$3,271.89 for work with crippled children and \$3,271.89 for research in cancer, tuberculosis, and arthritis.

210. Berkelhamer Family, \$100 for the annual Dr. Ralph C. Berkelhamer Scholarship. (This scholarship was started in 1946.)

211. Mrs. W. I. Brockson, \$12.08 to the Orthopaedic Surgery Gift Fund for the purchase of books for the children's library.

212. Class of 1928 of the College of Dentistry, \$250 to help perpetuate the Frederick B. Noyes Seminar Prize.

213. Mrs. F. A. Graham, Prophetstown, Illinois, \$160 to the Department of Medicine for arteriosclerosis research, under the direction of Dr. H. F. Dowling.

214. Mr. Vincent Janis, \$50 to the Anonymous Psychiatry Gift Fund.

215. Mr. Frank Jones, \$303 to the Miscellaneous Gift Cancer Research Fund in memory of his wife, Ethyl Jones.

216. Dr. Lester Kaplan, an alumnus of the College of Dentistry, \$50 for prizes for excellence in clinical dentistry.

217. Dr. Leo F. Miller, \$50 for the Orthopaedic Research-Doctor Miller Fund.

218. Mr. John W. Ruettinger, Class of 1927, \$3,300 for the annual installment for the Pauline E. Ruettinger Memorial Fund for the study of arteriosclerosis, under the direction of Dr. C. L. Pirani, Department of Pathology.

219. Mr. and Mrs. Lewis Root, \$200 for the Miscellaneous Gift Cancer Research Fund.

220. Dr. H. N. Sanford, \$15 to the Pediatric Gift Fund.

221. Mrs. Sam Scheinbuchs, \$1,300 for the Jack Holtzman Memorial Cancer Fund for a study on the effects of radiation on brain tumors and studies in localization of tumors, under the direction of Doctors Percival Bailey and Arthur Arnold.

222. Dr. A. C. Scott, Evansville, \$30 to the Psychiatry Gift Fund.

223. From the following donors to the Orthopaedic Surgery Alumni Fund: Dr. Alan R. Crain, \$25; Dr. Kurt Eichelbaum, \$50; Dr. J. D. Farrington, \$100; Dr. Charles T. Flynn, Jr., \$25; Dr. E. S. Leimbacher, \$50; Dr. William A. Marshall, \$25; Dr. Leo F. Miller, \$100; Dr. Frank Murphy, \$50; Dr. Herschel Penn, \$25; Dr. Lyle W. Russell, \$25; Dr. W. H. Schwingel, \$25; Dr. Fred Shapiro, \$25; Dr. W. F. Stafford, \$10; Dr. H. E. Turner, \$100.

Total, Funds Received from Individuals.....\$ 16,998.86
Total, Chicago Professional Colleges.....\$ 732,051.11
Grand Total.....\$1,201,622.09

This report was received for record.

ADDITION TO CONTRACT FOR CONSTRUCTION OF MEN'S RESIDENCE HALLS

(21) The Director of the Physical Plant and the Acting Comptroller recommend an increase of \$2,950 in the contract with the Felmley-Dickerson Company for the construction of the Men's Residence Halls, approved by the Board November 23, 1951, for the construction of a ramp at the west end of the Flagg House unit for the use of paraplegic students living in the Parade Grounds Units, so that they may have better access to the food service facilities which have been enlarged as a part of the residence halls expansion program. The estimate of cost has been checked by the Physical Plant Department and found to be a reasonable charge.

Funds are available in the proceeds of the Residence Hall bond issue of 1951.

I concur and recommend that the Acting Comptroller be authorized to execute this addition to the contract.

On motion of Mrs. Watkins, this increase was approved and the Acting Comptroller was authorized to execute the change in the contract.

APPLICATION OF ILLINOIS POWER COMPANY FOR RATE INCREASES

(22) The President of the University reported on a conference he has had with officials of the Illinois Power Company relating to the University's position on the Company's rate hearings before the Illinois Commerce Commission. The Company has requested authority to increase rates charged for electric power, gas, and steam. The University is cooperating with the municipal officials of Urbana and Champaign in preparing data and assembling other information pertinent to the proposed rate increases to be used at the hearings. If, after the University's investigation has been completed, it concludes that the proposed rate increases are not objectionable, it will withdraw from the hearings and state its position to the Commission.

This report was received for record.

EXECUTIVE SESSION

At this point, an Executive Session having been requested, it was so ordered for consideration of the following recommendations from the President of the University.

EQUIPMENT ACQUISITION FOR CONTROL SYSTEMS LABORATORY

(23) The Department of the Navy has requested the University to acquire a special purchase computer for use in certain of the classified programs being carried on for the government by the Control Systems Laboratory. It is proposed that this be accomplished by a contract with the Office of Naval Research which will reimburse the University for all costs of such acquisition, including an allowance for indirect costs.

It will then be necessary for the University to subcontract with a vendor approved by the government and the University. Because of the problems involved resulting from classified research and the unique nature of the equipment to be acquired, it is very probable that a vendor will have to be chosen primarily upon basis of ability to deliver and with only informal competitive proposals. It is anticipated that the cost of the equipment will not exceed \$320,000.

The acquisition of this equipment by the Control Systems Laboratory will commit the University to the continuation, for several years, of certain of the government-sponsored programs of the Control Systems Laboratory.

The Director of the Laboratory and the Dean of the College of Engineering recommend the negotiation of these proposed contracts as described above

and the acceptance of the commitment to continue at least certain programs of the Control Systems Laboratory for several years beyond the expiration of the present general contract November 30, 1954.

I concur in this recommendation and request that the Acting Comptroller and the Secretary of the Board be authorized to execute the necessary documents.

On motion of Mrs. Watkins, this recommendation was approved and authority was given as requested.

PATENTABLE DISCOVERY

(24) The University Patent Committee reports that Robert C. Hansen, Research Associate in Electrical Engineering, and Edward C. Jordan, Professor of Electrical Engineering, have developed a new method of radio direction finding which eliminates or substantially reduces the error known as polarization error or night-effect error. This method, and systems resulting therefrom, have chief application in aircraft radio direction finding, but they may also be used in shipboard and ground-based direction finders. This invention was the result of research under an Air Force contract and will be of primary importance to the Armed Services. The University Patent Committee concurs in the recommendation of the Department of Electrical Engineering that the invention be released to the Air Force.

I concur and request approval.

On motion of Mrs. Watkins, this recommendation was approved.

DELETION OF WORK REMAINING TO BE DONE BY PATRICK WARREN CONSTRUCTION COMPANY UPON RESEARCH AND EDUCATIONAL HOSPITALS ADDITION AND ASSIGNMENT OF ITS SUBCONTRACTS TO UNIVERSITY

(25) The present status of various phases of the contract between the Patrick Warren Construction Company (hereinafter termed "Warren") and the University for the general construction work upon the Research and Educational Hospitals Addition and of the work to be done thereunder, and of certain claims asserted by Warren and others against the University in connection with this project, is outlined in a memorandum which has been filed with the Secretary of the Board and copies of which have been presented to the members of the Board of Trustees today. For the reasons stated therein, it appears desirable that action be taken to secure the completion of work remaining to be done by Warren's subcontractors upon the Hospital Addition and effect and secure reasonably prompt payment, if possible, to Warren's subcontractors who have done work upon and/or furnished materials to this building of the balances due them therefor under their contracts with Warren, and to enable the University to take over and complete the work remaining to be done by Warren under its contract with the University as soon as possible. A proposal designed to accomplish these ends has been submitted to Warren, subject to this Board's approval, and Warren has notified the University, in writing, that it is acceptable to it.

The proposal contemplates:

1. The assignment by Warren to the University of the contracts between Warren and all of the latter's subcontractors who have not been paid in full what is due them under those contracts, and the acceptance by the University of the assignments thereof, upon the following terms and conditions, viz.:
 - a. That each of said subcontractors will agree to accept payment direct from the University of the amount which that subcontractor and Warren agree is due the former for its work (when completed, in the case of those subcontractors who have not fully completed their work to date) in full payment of everything due said subcontractor from Warren and/or the University for all materials furnished and/or work done by the subcontractor for or upon the building, and will also, upon payment of said sum by the University to it, waive all other claims and all liens which the subcontractor may have or assert against Warren and/or the University in connection with this project and furnish Warren and the University with a full and complete release of all claims and a waiver of all liens.

- b. That each subcontractor who has not completed its work will agree to promptly resume it, and to complete it by April 16, 1954, for the payment of said sum by the University to it upon completion of its work.
 - c. That Warren will agree to the payment by the University of said sums directly from the University to said subcontractors and will allow the University full credit therefor upon Warren's contract with the University.
 - d. That an agreement be reached between Warren and each of its said subcontractors as to the amounts to be paid to the latter by the University, and for which Warren will allow the University such credit, in accordance with the foregoing.
2. That all work remaining to be done by Warren (i.e., that not covered by Warren's contracts with its subcontractors) under its said contract with the University be deleted, and Warren be relieved of all further obligation to complete that work, in return for a credit in the sum of \$6,000 to be allowed the University by Warren under the contract between them for the deletion of that work.

For the reasons stated in the above-mentioned memorandum, the Director of the Physical Plant, the Acting Comptroller, and the Legal Counsel recommend that said proposal be approved, that the assignment of said subcontracts by Warren to the University and the deletion of Warren's remaining work in return for said credit, upon the foregoing terms and conditions, be authorized, and that the Director of the Physical Plant, the Acting Comptroller, and the Secretary of the Board be authorized to execute and deliver all agreements, change orders, and other documents and make all payments, when approved by the Legal Counsel, necessary or appropriate to effect and carry out the same.

Accomplishing and carrying out the foregoing proposals will not dispose of the entire controversy between Warren and the University or those between the University and some of its other prime contractors upon this building. Warren asserts substantial claims against the University not included within the unpaid balance of the price specified in the contract between them. With a few possible minor exceptions, the University denies any liability to Warren on account of those claims and the University asserts claims against Warren, in excess of \$100,000, upon which Warren denies liability to the University. Negotiations and discussions are now in progress between Warren and the University relative to a tentative proposal made Warren, subject to approval of the Board of Trustees if accepted by Warren, to pay Warren the balance of the amount specified in the contract between Warren and the University remaining unpaid after the University has received credit for the amounts it will pay directly to Warren's subcontractors and the above-mentioned \$6,000 credit (if the above proposal is approved by the Board and proves acceptable to the subcontractors) and the full release of all possible claims of the University against Warren in return for a full release of all of the latter's possible claims against the University, but, since that proposal is still the subject of negotiation and discussion, it is not being presented to this Board for action thereon at this time.

I concur in these recommendations.

On motion of Mrs. Watkins, the proposal recommended was approved and authority was given as requested.

KREBIOZEN INVESTIGATING COMMISSION

The Legal Counsel reported the contents of a notice received by him from the Krebiozen Investigating Commission and consulted with the Trustees present with respect to the actions to be taken by him on behalf of the University in connection with the matters specified in the notice.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations, cancellations, and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ALBIN, ETHEL, Clinical Assistant in the School of Nursing, seven months beginning February 1, 1954, \$3360 a year (1-27-54).
- ALLEN, CHARLES M., Professor of Education in the Kyoto American Studies Center, Kyoto, Japan, February 1-August 31, 1954, \$825 a month, supersedes (1-12-54).
- ARMSTRONG, S. HOWARD, Professor of Medicine, on indefinite tenure beginning September 1, 1953, without salary, supersedes (1-22-54).
- BALAGOT, REUBEN C., Assistant Professor of Anesthesiology, in the College of Medicine, on 85/100 time, seven months beginning February 1, 1954, \$7250 a year, supersedes (1-27-54).
- BALES, MRS. RETTA E., Assistant Director of Clinics, in the Research and Educational Hospitals, one year beginning September 1, 1953, \$5400, supersedes (2-4-54).
- BANNISTER, TURPIN C., Professor of Architecture, on indefinite tenure, to render service during each academic year, at a salary at the rate of \$11,800 a year for the month of February and at the rate of \$10,500 a year beginning March 1, 1954, supersedes (1-15-54).
- BECK, PAUL M., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- BECKER, MILTON J., Research Assistant in Public Health, in the College of Medicine, seven months beginning February 1, 1954, \$4560 a year, supersedes (2-4-54).
- BENSON, JOHN S., Clinical Assistant in Medicine, in the College of Medicine, nine months beginning December 1, 1953, without salary (1-9-54).
- BROADBENT, EMER E., Assistant Professor of Agricultural Economics (S and E), seven months beginning February 1, 1954, \$6900 a year, supersedes (1-11-54).
- BYLA, JONAS, Assistant in Neurology and Neurological Surgery, in the College of Medicine, six months beginning January 1, 1954, without salary (1-28-54).
- CARVER, THOMAS R., Instructor and Research Associate in Physics (C), February 1-June 15, 1954, \$450 a month, supersedes (1-15-54).
- CHRYSSAPOPOULOS, NICHOLAS, Research Assistant in Civil Engineering, January 19-August 31, 1954, \$3750 a year (1-28-54).
- CLARK, JAMES G., Professor of Civil Engineering (C), on indefinite tenure, to render service during each academic year, on three-fourths time for the second semester of 1953-1954 beginning March 1, 1954, \$6750 a year, and on full time beginning September 1, 1954, \$9000 a year, supersedes (1-20-54).
- DANCE, FRANCIS, Instructor in Humanities, in the Chicago Undergraduate Division, on 80/100 time, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1450 (1-12-54).
- D'ANGELI, FERRUCCIO, Research Assistant in Chemistry, in the Graduate College, one year beginning December 1, 1953, \$4600 (1-12-54).
- DRIGGERS, BILL H., Research Assistant in Electrical Engineering (S), seven months beginning February 1, 1954, \$5000 a year (1-28-54).
- DUSTIN, MARCIA J., Instructor in Occupational Therapy, in the College of Medicine, eight months beginning January 1, 1954, \$4200 a year, supersedes (2-4-54).
- DUYSSENS, L. N. M., Research Associate in Botany, in the Graduate College, ten months beginning January 1, 1954, \$4500 a year (1-18-54).
- EBY, FRANK S., Research Associate in Physics (C), six months beginning January 1, 1954, \$4800 a year, supersedes (1-12-54).
- EVANS, ROBLEY D., Research Assistant in Physiology, in the Graduate College, January 1-August 15, 1954, \$4000 a year (1-18-54).
- FELDMAN, ARTHUR, Research Assistant in Civil Engineering (S), seven months beginning February 1, 1954, \$3800 a year, supersedes (1-27-54).
- FERCHO, CALVIN K., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- FOLK, EUGENE R., Clinical Instructor in Ophthalmology, in the College of Medicine, eight months beginning January 1, 1954, without salary (1-14-54).

- GARLAND, JOHN H., Professor of Geography, two months beginning June 16, 1954, \$1434 for the period; this is in addition to his present appointment (1-29-54).
- GOLD, BERNARD, Instructor in Social Sciences, in the Chicago Undergraduate Division, on one-half time, three months beginning January 1, 1954, \$225 a month (1-29-54).
- GOTTLIEB, ANATOL, Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$2000 (2-4-54).
- HAKMAN, NATHAN, Research Assistant in the Institute of Communications Research, one month beginning February 1, 1954, \$322.22, supersedes (2-4-54).
- HAND, CLIFFORD J., Instructor in Humanities, in the Chicago Undergraduate Division, on one-half time, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1000 (1-14-54).
- HARRIS, RUTH K., Research Assistant in Civil Engineering (S), three months beginning January 1, 1954, \$300 a month, supersedes (2-3-54).
- HECKARD, LAWRENCE R., Research Assistant in Botany, in the Graduate College, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1350 for the period (1-14-54).
- HOLCOMB, DONALD F., Instructor and Research Associate in Physics (C), February 1-June 15, 1954, \$450 a month, supersedes (1-15-54).
- HOUGH, JACK L., Professor of Geology assigned to the Indian Institute of Technology, Kharagpur, India, two years beginning February 1, 1954 (on Y basis), \$11,600 a year, and on indefinite tenure beginning February 1, 1956, to render service during each academic year, \$7500 a year, supersedes (1-25-54).
- HUIDOBRO, IGNACIO, Assistant in Spanish, February 1-June 15, 1954, \$313.89 a month (2-4-54).
- INGLETT, GEORGE E., Research Associate in Chemistry, in the Graduate College, eight months beginning January 1, 1954, \$5100 a year, supersedes (2-1-54).
- JOHNSON, GRANT C., Assistant Professor of Pathology, in the College of Medicine, and Assistant Pathologist in the Research and Educational Hospitals, January 1, 1954-August 31, 1955, \$8400 a year, supersedes (1-14-54).
- JORDAN, GARRET L., Professor of Agricultural Economics (C and S), on indefinite tenure, to render service during each academic year, and Acting Head of the Department of Agricultural Economics, six months beginning January 1, 1954, \$8500 a year, supersedes (1-14-54).
- KIRTLEY, MALCOLM B., Instructor in Agricultural Economics (C and S), on three-fourths time, seven months beginning February 1, 1954, \$3750 a year, supersedes (1-25-54).
- KNOWLES, VERNON R., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- KRAKOWER, CECIL A., Professor of Pathology, in the College of Medicine, and Associate Pathologist in the Research and Educational Hospitals, on 95/100 time, on indefinite tenure beginning January 1, 1954, \$12,160 a year, supersedes (1-14-54).
- KUKRAL, JAN, Clinical Instructor in Anesthesiology, in the College of Medicine, seven months beginning February 1, 1954, without salary (1-28-54).
- LASSITER, LAWRENCE H., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- LEIGHT, HAROLD C., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- LIPKE, HERBERT, Research Associate in Entomology, in the Graduate College, six months beginning January 1, 1954, \$4500 a year, supersedes (2-4-54).
- LORD, WILLIAM J., JR., Instructor in Business English, for the academic year beginning September 1, 1954, \$3800 (2-4-54).
- LOW, NIELS L., Research Associate in Neurology-Neurological Surgery-Epilepsy, in the College of Medicine, eight months beginning January 1, 1954, \$5000 a year (1-20-54).
- MARDFIN, DOROTHY F., Research Assistant in Histology, in the College of Dentistry, eight months beginning January 1, 1954, \$3600 a year (1-18-54).
- MCCLEARY, LLOYD E., Instructor in Education and Acting Principal of the University High School, six months beginning March 1, 1954, to render service during the academic year, \$5100 a year, supersedes (2-2-54).

- MCCLEARY, LLOYD E., Instructor in Education and Acting Principal of the University High School, on three-fourths time, June 21-August 14, 1954, \$425 a month; this is in addition to his present appointment (2-2-54).
- MCGREW, ELIZABETH A., Assistant Professor of Pathology, in the College of Medicine, and Assistant Pathologist in the Research and Educational Hospitals, on 95/100 time, January 1, 1954-August 31, 1955, \$7600 a year, supersedes (1-14-54).
- MORALES, JUAN, Assistant in Anesthesiology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-27-54).
- MUNSON, KARL F., Assistant in Rural Recreation (E), seven months beginning February 1, 1954, \$4000 a year (2-4-54).
- MURTHY, GOPALA K., Assistant in Food Technology (S), seven months beginning February 1, 1954, \$3750 a year, supersedes (1-15-54).
- MYRAN, CHARLES, Clinical Instructor in Psychiatry, in the College of Medicine, eight months beginning January 1, 1954, without salary (1-18-54).
- NICKLAS, DOUGLASS R., Research Associate in Psychology, in the Graduate College, on full time for two months beginning January 1, 1954, \$500 a month, and on one-half time for six months beginning March 1, 1954, \$250 a month (1-15-54).
- NIXON, KENNETH, Assistant in English, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1415 for the period, supersedes (1-29-54).
- NOLTE, WILLIAM H., Assistant in English, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1350 for the period (1-29-54).
- NUNNALLY, JUM CLARENCE, JR., Research Associate in the Institute of Communications Research, January 16-August 31, 1954, \$6000 a year (1-28-54).
- OLEARI, VALDO P., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- PILGERAM, LAURENCE O., Instructor in Physiology, in the College of Medicine, June 15-August 31, 1954, \$480 a month (1-20-54).
- PIRANI, CONRAD L., Associate Professor of Pathology, in the College of Medicine, and Associate Pathologist in the Research and Educational Hospitals, on indefinite tenure beginning January 1, 1954, \$10,640 a year, supersedes (1-14-54).
- PREBLE, HARRY E., Assistant in English, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1350 for the period (1-29-54).
- ROWEN, MARSHALL, Research Assistant in Medicine, in the College of Medicine, on one-half time, three months beginning January 1, 1954, \$166.67 a month (1-14-54).
- SAMPSON, ALAN B., Instructor in Obstetrics and Gynecology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- SCHLESINGER, ROBERT B., Clinical Assistant in Medicine, in the College of Medicine, nine months beginning December 1, 1953, without salary (1-14-54).
- SCHMITZ, CHARLOTTE M., Instructor in Mathematics, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1900 (1-12-54).
- SCOTT, WALTER O'DANIEL, Assistant Professor of Crop Extension (Agronomy) (E), January 1, 1954-August 31, 1955, \$7000 a year, supersedes (1-11-54).
- SENGER, FRANK B., Instructor in Journalism, in the School of Journalism and Communications, on one-fourth time, five months beginning February 1, 1954, \$625 for the period (1-28-54).
- SMITH, ELIZABETH B., Assistant in Home Economics (S), seven months beginning February 1, 1954, \$4000 a year, supersedes (2-4-54).
- STEWART, BABETTE, Research Associate in Psychiatry, in the College of Medicine, eight months beginning January 1, 1954, without salary (2-4-54).
- STRNAD, GEORGE J., Assistant in Physical Education for Men, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1600 for the period (2-5-54).
- TAGLIACOZZO, RENATA, Research Assistant in Psychiatry, in the College of Medicine, January 5-August 31, 1954, \$4200 a year (1-14-54).
- TENNEY, ALONZO C., Assistant in Ophthalmology, in the College of Medicine, six months beginning January 1, 1954, without salary (1-14-54).
- TOMIZUKA, CARL T., Research Associate in Physics (C), seven months beginning February 1, 1954, \$4,800 a year, supersedes (1-28-54).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- CRESPI, HENRY L., G. D. Searle and Company Fellow in the Department of Chemistry and Chemical Engineering, one year beginning February 1, 1954, \$150 a month (2-4-54).
DAVIES, IVOR, Fellow in Geography, nine months beginning September 16, 1953, \$1000, supersedes (1-25-54).
HERSMAN, MARION F., Colgate-Palmolive-Peet Fellow in the Department of Chemistry and Chemical Engineering, February 1-June 15, 1954, \$700 for the period (2-5-54).
LAUCHNER, JULIAN H., Ferro Corporation Fellow in Ceramic Engineering, February 1-June 15, 1954 and September 16, 1954-January 31, 1955, \$2250 for the entire period (2-4-54).
MYERS, JAMES D., National Fund Research Fellow in Bacteriology, in the College of Medicine, three months beginning January 1, 1954, \$500 (1-14-54).
MYRNA, THEODORE D., National Fund Research Fellow in Bacteriology, in the College of Medicine, three months beginning January 1, 1954, \$500 (1-14-54).
SWANSON, ROY A., Fellow in the Classics, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$550, supersedes (2-1-54).

RESIGNATIONS, CANCELLATIONS, AND DECLINATIONS

- BAER, MRS. RUTH F., Clinical Instructor in Pediatric Nursing, in the School of Nursing — resignation effective 4-1-54.
BAIN, JAMES A., Associate Professor of Pharmacology, in the College of Medicine — resignation effective 9-1-54.
CANTU, FRANCISCO, Assistant in Anesthesiology (Rush) — cancellation effective 7-1-53.
CLAYTON, JOE T., Instructor in Agricultural Engineering (E) — resignation effective 2-22-54.
DOUGHERTY, DORA J., Research Assistant in Psychology, in the Graduate College — resignation effective 2-1-54.
ESSELSTYN, THOMAS C., Assistant Professor of Sociology — resignation effective 3-1-54.
FINGER, DONNA D., Instructor in Library Science and Library School Librarian — resignation effective 2-15-54.
FORDON, LEONA R., Clinical Instructor in Ophthalmology, in the College of Medicine — resignation effective 3-1-54.
HAND, CLIFFORD J., Instructor in Humanities, in the Chicago Undergraduate Division — declination effective 2-1-54.
HARDING, ORA M. W., Fellow in Speech — resignation effective 2-1-54.
HILDEBRANDT, VAUGHN D., Assistant Professor of Metallurgical Engineering (C) — resignation effective 3-1-54.
HUDSON, ROBERT B., Associate Professor of Journalism and Communications and Director of University Broadcasting — resignation effective 2-1-54.
KAHLE, KEITH A., Fellow in Agricultural Economics — resignation effective 2-1-54.
LATENSER, JOHN F., Instructor in Surgery (Rush) — cancellation effective 9-1-53.
LIPPOLD, ROLAND W., Instructor in Anatomy, in the College of Medicine — resignation effective 1-1-54.
MATHIESON, FREDERICK J., Fellow in English — resignation effective 2-1-54.
MILLER, MRS. GLORIA VAN HOOSON, Assistant in Economics — resignation effective 2-1-54.
MORRIS, DONALD P., Professor of Psychiatry and Mental Health, and Psychiatrist in the Health Service — resignation effective 6-1-54.
MULLANEY, JAMES T., Lecturer in Legal Medicine, with rank of Assistant Professor, in the Department of Pathology, in the College of Medicine — resignation effective 1-1-54.
RAINEY, ROBERT, Instructor in Surgery (Rush), in the College of Medicine — cancellation effective 7-1-53.
RONDY, JOSEPH J., Assistant in English — resignation effective 2-1-54.
SELLER, ROSALYN, Zeta Phi Eta Fellow in Speech — resignation effective 2-1-54.

- SHIRLEY, MRS. ELIZABETH E., Assistant in Home Economics (C) — resignation effective 2-1-54.
 STOCK, MRS. RITA E., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy — resignation effective 4-1-54.
 TIGHE, JOHN P., Instructor in Physical Education for Men, in the Chicago Undergraduate Division — resignation effective 3-1-54.
 VAUGHAN, DAVID J., Flight Instructor in the Institute of Aviation — resignation effective 2-4-54.
 WILSON, ROBIN S., Assistant in English — resignation effective 2-1-54.
 ZIMRING, ALLAN J., Assistant Professor of Anatomy, in the College of Medicine — resignation effective 2-1-54.

LEAVES OF ABSENCE

- ALLEN, CHARLES M., Professor of Education and Principal of the University High School — leave of absence without pay beginning February 15 and continuing through August 31, 1954, so that he may accept a position as a visiting professor at the University of Kyoto in Japan.
 CARLSTON, KENNETH S., Professor of Law — leave of absence without pay, beginning March 1 and continuing through August 31, 1954, so that he may serve as international law consultant on the settlement of the Anglo-Iranian oil dispute.
 SCHRAMM, WILBUR, Research Professor of Journalism and Communications and Dean of the Division of Communications — leave of absence on one-fourth time beginning February 15 and continuing through March 31, and on three-fourths time from April 1 through August 31, 1954, without salary.
 SEHL, N. KATHERINE, Assistant Professor of Nursing, in the School of Nursing — leave of absence without pay beginning February 1 and continuing through April 30, 1954.
 STEINER, GILBERT, Research Assistant Professor in the Institute of Government and Public Affairs — leave of absence on one-half time without pay, beginning February 1 and continuing through June 30, 1954, for part-time service to the Chicago Commission on Home Rule and Charter Revision.
 TURQUETTE, ATWELL R., Associate Professor of Philosophy — leave of absence without pay, for the second semester of 1953-1954.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at Urbana on February 14, 1954, and at the Chicago Professional Colleges on December 19, 1953.

Summary

Degrees in the Graduate College, conferred at Urbana:

| | |
|-------------------------------------|--------------|
| Doctor of Philosophy..... | 56 |
| Doctor of Education..... | 6 |
| Master of Arts..... | 28 |
| Master of Science..... | 119 |
| Master of Music..... | 4 |
| Master of Education..... | 42 |
| Advanced Certificate..... | 1 |
| <i>Total, Graduate College.....</i> | <i>(256)</i> |

Degrees in Law, conferred at Urbana:

| | |
|--------------------------|-------------|
| Bachelor of Science..... | 1 |
| Bachelor of Laws..... | 15 |
| Doctor of Law..... | 1 |
| <i>Total, Law.....</i> | <i>(17)</i> |

Baccalaureate Degrees, conferred at Urbana:

| | |
|--|-----|
| Bachelor of Science, College of Agriculture..... | 38 |
| Bachelor of Science, College of Engineering..... | 115 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 85 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 68 |
| Bachelor of Science, College of Education..... | 34 |

| | |
|---|--------------|
| Bachelor of Science, College of Commerce and Business Administration... | 115 |
| Bachelor of Science, School of Journalism and Communications..... | 30 |
| Bachelor of Architecture, College of Fine and Applied Arts..... | 7 |
| Bachelor of Science, College of Fine and Applied Arts..... | 30 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 20 |
| Bachelor of Music, College of Fine and Applied Arts..... | 1 |
| Bachelor of Science, School of Physical Education..... | 24 |
| Bachelor of Science, Division of Special Services for War Veterans..... | 15 |
| <i>Total, Baccalaureate Degrees.....</i> | <i>(582)</i> |
| <i>Total, Degrees Conferred at Urbana.....</i> | <i>(855)</i> |
| Degrees in Pharmacy, conferred at Chicago: | |
| Bachelor of Science..... | 2 |
| <i>Total, Degrees Conferred at Chicago.....</i> | <i>(2)</i> |
| <i>Total, Urbana and Chicago.....</i> | <i>857</i> |

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Agricultural Economics

RAYMOND CLARIS SMITH, B.S., University of Missouri, 1949; M.S., 1950

In Agronomy

RICARDO TANINGCO MARFORI, B.Agr., B.S.A., University of the Philippines, 1930, 1933; M.S., 1942

In Animal Nutrition

VENKATA CHALAM METTA, A.B., Nizam College, 1944; B.S., Madras Agricultural College, 1947; M.S., 1951

In Animal Science

RICHARD FERMAN WHEELER, B.S., B.S., Clemson Agricultural College, 1941, 1947; M.S., Mississippi State College, 1949

In Bacteriology

RICHARD AARON GREENBERG, A.B., M.S., 1948, 1950

GEORGE STREISINGER, B.S., Cornell University, 1950

In Ceramic Engineering

CHI FANG TUNG, B.S., National Tang-Shan Engineering College, 1947; M.S., 1951

In Chemical Engineering

DONALD ANTHONY PLAUTZ, B.S., University of Wisconsin, 1949; M.S., Ohio State University, 1950

WILLIAM MORGAN RUTHERFORD, B.S., M.S., 1951, 1952

RONALD LUTHER SAXTON, B.S., Pennsylvania State College, 1950; M.S., 1952

JAMES BOK WONG, B.S., B.S., University of Maryland, 1949, 1950; M.S., 1951

In Chemistry

PAUL EMMANUEL BIERSTEDT, JR., B.S., Ohio State University, 1950

STEPHEN JOHN BODNAR, A.B., Lafayette College, 1950

JAMES EDWARD GINDLER, B.S., Eastern Illinois State College, 1950; M.S., 1951

PAUL GENE GORDON, B.S., University of Denver, 1950; M.S., 1951

RICHARD FRANK HEITMILLER, A.B., M.S., University of Delaware, 1949, 1950

ARTHUR ALLAN SMUCKER, A.B., Goshen College, 1949; M.S., 1951

EDWIN CHARLES STEINER, A.B., Hanover College, 1950; M.S., 1951

JOHN WILLIAM WAY, B.S., M.S., Lehigh University, 1950, 1951

DONALD HARRY WILKINS, B.S., Hamline University, 1948; M.S., 1952

In Civil Engineering

HENRY EDWARD STEPHENS, B.S., United States Naval Academy, 1944; B.C.E., M.C.E., Rensselaer Polytechnic Institute, 1947, 1948

In Classical Philology

FRANK GORDON STOCKIN, JR., A.B., Houghton College, 1937; A.M., University of Cincinnati, 1938

In Economics

KARL FREDERICK TRECKEL, A.B., A.M., Syracuse University, 1939, 1940
PAUL DAVID ZOOK, A.B., Goshen College, 1934; A.M., 1940

In Education

IRENE ELLEN FELTMAN, A.B., Earlham College, 1928; A.M., Columbia University, 1936

In Electrical Engineering

HARRINGTON COOPER BREARLEY, JR., B.E.E., Georgia Institute of Technology, 1946; M.S., 1950
ROBERT SWERN WISEMAN, B.S., M.S., 1948, 1950

In English

JAMES RICHARD BASH, A.B., A.M., Indiana State Teachers College, 1937, 1940
JOHN EDWARD BELLAMY, A.B., Indiana State Teachers College, 1948; A.M., 1951

In Entomology

HERBERT LIPKE, B.S., M.F.S., Cornell University, 1947, 1948
ABDEL SALAM MAHMOUD SHALABY, B.S., Fouad First University, 1949; M.S., 1951

In Food Technology

KWOH HSIEN HU, B.S., Nanking University, 1939; M.S., Oregon State College, 1949
HUO-PING PAN, B.Sc., National Southwest Associated University, 1946

In French

THOMAS EDWIN COMFORT, A.B., Northwestern University, 1943; A.M., 1951

In Geography

WALTER HASTINGS McDONALD, B.S., M.S., Southern Illinois University, 1946, 1949
DONALD LEO NETZER, Ph.B., University of Wisconsin, 1942; A.M., 1946

In Geology

JAMES FREDERICK McDIVITT, B.Sc., University of Western Ontario, 1949; M.S., 1951

In Metallurgical Engineering

CHOH-YI ANG, E.M., Met.E., M.E.M., Colorado School of Mines, 1943, 1947, 1947
MICHAEL VOGT NEVITT, B.S., 1944; M.S., Virginia Polytechnic Institute, 1951

In Philosophy

HENRY SILTON HARRIS, A.B., University of Oxford, 1949

In Physics

GEORGE ROLAND BRIGGS, A.B., Cornell University, 1947; A.M., 1950
FRANK SHILLING EBY, B.S., M.S., 1949, 1950
DONALD FRANK HOLCOMB, A.B., DePauw University, 1949; M.S., 1950
CARL TATSUO TOMIZUKA, B.S., Tokyo University, 1945; M.S., 1951

In Physiology

MANFRED BRUST, A.B., M.S., New York University, 1944, 1946

In Plant Pathology

LOUIS BERAHA, B.S., Cornell University, 1949; M.S., 1951
ELROY ARVEL CURL, B.S., Louisiana Polytechnic Institute, 1949; M.S., University of Arkansas, 1950
JUNIOUS LEONARD FORSBERG, B.S., Colorado State College of Agriculture and Mechanical Arts, 1930; M.S., Michigan State College, 1932

In Political Science

NATHAN HAKMAN, A.B., Ohio University, 1943; A.M., Syracuse University, 1947

In Psychology

VINCENT GLAUDIN, JR., B.S., M.S., 1949, 1951

LEWIS JOSEPH SHERMAN, B.S., College of the City of New York, 1950; M.S., 1952

In Sanitary Engineering

EDWARD ROBERT BAUMANN, B.S., University of Michigan, 1944; B.S., M.S., 1945, 1947

In Sociology

BYRON EDWIN MUNSON, B.S., A.M., 1949, 1950

In Speech

WAYNE ELMER BROCKRIEDE, B.S., M.S., Indiana State Teachers College, 1947, 1947

GLENN EUGENE REDDICK, A.B., Colorado State College of Education, 1948; A.M., University of Florida, 1949

In Zoology

IRVING BENJAMIN SACHS, B.S., M.S., 1947, 1948

Degree of Doctor of Education

MARJORIE MODELLE BROWN, B.S., Southwest Texas State Teachers College, 1936;

Ed.M., Colorado State College of Agriculture and Mechanical Arts, 1944

RUDOLPH JOSEPH CAPOBIANCO, A.B., A.M., University of Denver, 1949, 1950

JAMES WAYNE DAVIDSON, B.S., B.Mus., M.Mus., 1947

WILLIAM HOWARD MARTIN, B.S., University of Vermont, 1931; M.S., Cornell University, 1937

DONALD MATTISON PRINCE, B.S., Murray State Teachers College, 1948; M.S., 1950

LESTER RAYMOND VAN DEVENTER, B.Ed., Eastern Illinois State College, 1938; M.S., 1941

Degree of Master of Arts*In Economics*

RICHARD GEORGE KRUGER, A.B., Denison University, 1950

ABDUL MALIK ABDUL WAHAB, B.S., Utah State Agricultural College, 1951

In Education

PHILIP ELNO ANDERSON, B.S.A., Purdue University, 1927

In English

JOAN CHRISTINE GANCZEWSKI, A.B., 1952

FREDERICK JOSEPH MATHIESON, A.B., 1953

In Geography

FRANCES VIRGINIA MCCOLLOM GASPAROTTI, A.B., 1941

In German

WILLIAM MANFRED GARTMAN, A.B., 1952

In History

JOHN JOSEPH BEER, A.B., Earlham College, 1950; M.S., 1952

In Labor and Industrial Relations

HARVEY ISAAC HELLMAN, A.B., Brooklyn College, 1952

JAMES BRUCE NEIGHBOR, A.B., 1952

In Mathematics

ROSEMARIE MARGARETE SCHEERER, A.B., Bucknell University, 1952

WENDELL DALE WILLIAMS, B.S., Eastern Illinois State College, 1947; M.S., 1948

In Political Science

MARY STELYN BAUWIN, A.B., West Virginia University, 1949
WILLIAM ROBERT THOMPSON, A.B., 1950

In Psychology

EDGAR MARION HAVERLAND, A.B., 1949
MARVIN MORRIS OKANES, A.B., University of Buffalo, 1951

In Social Sciences

MARTIN JOHN HERZOG, A.B., 1952
MARVIN PERSKY, B.S., 1951

In Sociology

ARMOND FIELDS, B.S., University of Wisconsin, 1953

In Spanish

STEPHEN BULL ADAMS, A.B., Dartmouth College, 1938
FRANCOISE SALGAT JAN, A.B., 1952
RODOLFO EDWIN VILARO, A.B., Polytechnic Institute of Puerto Rico, 1949; A.M.,
University of Michigan, 1951

In Speech

HOWARD JAY COHN, B.S., De Paul University, 1952
ORA WELCHER HARDING, A.B., 1953

In Statistics

ERNEST WILLIAM CARPEROS, B.S., James Millikin University, 1952
FRANK SHIGEHIDE NISHIME, B.S., 1953

In the Teaching of English

JULIA MAE PARHAM BROWN, A.B., Knoxville College, 1943

In the Teaching of Social Studies

EUGENIA PACWA JAEGER, A.B., 1952

Degree of Master of Science*In Aeronautical Engineering*

FRED CHARLES HALL, B.S., 1952

In Agricultural Economics

ROBERT FREDERICK HACKER, A.B., B.S., 1949, 1952
LOREN ALBERT IHNEN, B.S., 1953
KEITH ALLEN KAHLE, B.S., 1953
GURU DIN SINGH, B.Sc., Allahabad Agricultural Institute, 1945

In Agricultural Education

DONALD ELON JOHNSON, B.S., 1952
HAROLD JOSEPH KONRAD, B.S., 1948

In Agronomy

YUSRA MOHAMMAD ALI BEYHUM, B.S., University of Beirut, 1952
ABRAHAM AGBOLADE ADEBOYEJO FAYEMI, B.S., Langston University, 1952
ROBERT HENRY MITCHELL, B.S., 1947
PAUL GARLAND MOE, B.S., 1953

In Animal Nutrition

ALICE RUSSELL BEAVER, A.B., Vassar College, 1952
SAMUEL GEORGE KAHN, B.S., Illinois Wesleyan University, 1951; M.S., 1953
WILLIAM DOUGLAS MORRISON, B.S., Ontario Agricultural College, 1949
RODNEY PORTER WILCOX, B.S., University of Georgia, 1948

In Animal Science

MERRILL WILLIAM GEORGE OTTWEIN, B.S., 1951

In Architecture

TSO-CHIH PENG, B.S., Sun Yat Sen University, 1942

HAROLD CAMPBELL YOUNG, A.B., 1951

In Bacteriology

IRA JAMES MEHLMAN, B.S., 1952

In Ceramic Engineering

HERBERT ROBERT TOLER, JR., B.S., 1950

REY CHING TUNG, B.S., 1953

In Chemical Engineering

JOSEPH EDWARD NOWREY, B.S., Pennsylvania State College, 1950

WALTER RAYMOND PAVELCHEK, B.S., Purdue University, 1945

In City Planning

DEAN ALLEN DAVIS, B.S., 1950

In Civil Engineering

FERD EMANUEL ANDERSON, JR., B.S., United States Military Academy, 1946

JOSE LUIS CAPACETE, B.S., University of Dayton, 1943

ABUL KHAIR MOHAMMAD SHAMSUDDOHA CHOUDHURY, B.S., University of Dacca, 1951

JOHN MICHAEL FARLEY, B.C.E., Syracuse University, 1952

JAMES FRANKLIN FRASER, B.S., United States Military Academy, 1947

GORDON MILES GRAY, B.S., United States Military Academy, 1950

ROBERT EUGENE GRUBAUGH, B.S., Case Institute of Technology, 1949

KHALID SHAKIR MAHMOUD, B.S., 1953

WALTER FRANK MARCINIEC, B.S., United States Military Academy, 1948

JOHN MILTON PULSIFER, B.S., University of New Hampshire, 1952

JORGE LUIS QUIROS, B.S., 1952

CLARON ATHERTON ROBERTSON, JR., B.S., United States Military Academy, 1948

ISMET SEDAT SEYMEN, B.S., Robert College, 1952

GEORGE ROBINSON WENTZ, B.C.E., University of Virginia, 1949

In Clinical Psychology

KARL JOSEPH KADLUB, JR., B.S., 1951

In Commercial Teaching

LEROY AVRAM, B.S., 1952

In Dairy Science

CLARENCE BRETON BARRON, B.S., Southern University, 1946

WILL CARLETON KINNEY, JR., B.S., Ohio State University, 1951

In Dairy Technology

JAMES HUNTER BENDER, B.S., 1952

In Education

ELIZABETH PEARL GUNN, B.Ed., Eastern Illinois State College, 1948

ANNA MARIE HARN, B.S., Southern Illinois University, 1948

LEWIS OSCAR KERWOOD, B.Ed., Illinois State Normal University, 1939

THOMAS HARRIS MAYFIELD, B.S., Bluefield State College, 1947

HAROLD EDWARD SMITH, B.Ed., Illinois State Normal University, 1938

In the Education of Mentally Handicapped Children

GERALD SCOTT HASTEROK, B.S., 1952

THELMA LUCILE PITZER, B.S., Illinois State Normal University, 1948

In Electrical Engineering

ROBERT JACK DEYO, B.S., 1953
ELBERT JOHN HAGIN, B.S., University of Colorado, 1949
THOMAS CHASE HUNDLEY, B.S., University of Arkansas, 1949
SHELBY EUGENE HUNTER, B.S., 1953
BILLY MONROE JACKSON, B.S., University of Texas, 1952
WILLIAM DODDS KESSLER, B.S., Missouri School of Mines, 1950
JOHN BELSHAW KREER, B.S., Iowa State College, 1951
CARLOS RALPH OSBORN, B.S., 1951
JAMES BLAYNEY RICE, B.S., United States Military Academy, 1949

In Entomology

ROBERT LEE GERHART, B.S., 1951
WILLIAM BROWN HAWKINS, A.B., Florence State Teachers College, 1949

In Food Technology

WILLIAM JAY HOOVER, B.S., 1950

In Geology

CHARLES FRED MAJOR, JR., B.S., 1952

In Home Economics

MARY ELIZABETH MURPHY, B.S., St. Mary's of the Spring College, 1944
DORIS McLANE SKARHA, B.S., 1948
CORINNE CAMPBELL SNOUFFER, A.B., Coe College, 1935

In Home Economics Education

LESAR JOUETT ALLIONE, B.Ed., Illinois State Normal University, 1927
ELLA BELLE EBLIN, B.S., Southern Illinois University, 1950
JANE BOSSI JOKELA, B.S., Northwestern University, 1947
VIRGINIA COULTAS SHARP, B.S., 1940

In Journalism

EDWARD THOMAS KOSKA, JR., A.B., 1953
ROBERT LEE PHILLIPS, A.B., Miami University, 1952

In Library Science

CATHERINE PARKS EYLER, A.B., Houghton College, 1939
FRANCES LAVARA HUNNELL, A.B., Valparaiso University, 1952
RUTHANN GREER JANNEY, A.B., 1953
JOAN KATHERINE PANTKE, B.S., 1952
DEMETRIUS SOTIROPOULOS, Certificate, University of Athens, 1952
VIRGINIA VICTORIA VEGA, A.B., State University of Iowa, 1949

In Marketing

EDWARD K. SHUKUR, B.B.A., University of Wisconsin, 1952

In Mathematics

THOMAS NATHANIEL HIBBARD, B.S., Pacific University, 1951

In Mechanical Engineering

WILLIAM EUGENE DIRKES, B.S., United States Military Academy, 1949
EVERETT LLOYD SARTAIN, B.S., Purdue University, 1951

In Metallurgical Engineering

DONALD ANDREW WRUCK, B.S., University of Wisconsin, 1952

In Music Education

BETTY MCHENRY GRAY, B.S., Southern Illinois University, 1950
ABRAHAM KISHTER, B.S., University of Maryland, 1953
DONALD WILLIAM SIMMONS, B.Mus.Ed., Knox College, 1950

In Physics

LEWIS BROTMAN, A.B., Temple University, 1952
RICHARD ELMO COOVERT, A.B., Reed College, 1952
RICHARD BERTRAM CURTIS, A.B., Harvard College, 1952
JOHN DAVID FOX, B.S., Massachusetts Institute of Technology, 1951
GARTH WILLIAM GOBEL, A.B., Rice Institute, 1952
LOUIS CHARLES HEBEL, JR., A.B., DePauw University, 1952
GEORGE HERBERT KINSEY, JR., B.S., Lehigh University, 1952
PETER KOTSCH KLOEPPFEL, B.S., University of North Carolina, 1952
ROBERT ALLAN LAFF, B.S., California Institute of Technology, 1952
MICHAEL FRANCIS MILLEA, B.S., 1952
SAMUEL PENNER, A.B., University of Buffalo, 1952
FRED BERNARD SMITH, JR., A.B., Kalamazoo College, 1952
JOHN JUDE SPOKAS, B.S., St. Procopius College, 1952
FREDERICK LUDWIG VOOK, A.B., B.S., University of Chicago, 1951, 1952
RICHARD CHARLES WIKQUIST, B.S., 1952
MALCOLM CECIL YOUNGER, B.S., Massachusetts Institute of Technology, 1952

In Physiology

BARBARA JANE HOWELL, B.S., Kent State University, 1950
EDWARD SHNARE MAGNUS, B.S., 1952

In Plant Pathology

PETER JUNJI SASAKI, B.S., Michigan State College, 1951

In Speech Correction

RAYMOND EUGENE WAHLTON, B.S., 1951

In the Teaching of the Biological Sciences and General Science

WILLIAM JOSEPH DEMBSKI, JR., B.S., Ed.M., 1950, 1951
CHALMER NEWTON HART, JR., A.B., Lake Forest College, 1951
JAMES ROWE HEGNER, B.S., 1953
THOMAS HENRY PINSON, B.S., Tennessee Agricultural and Industrial State Teachers College, 1946
ARLENE BRIETZKE STUCKMANN, B.S., 1953
NORBERT WEISMAN, B.S., Northwestern University, 1952
GEORGE GENE ZABKA, A.B., DePauw University, 1951

In the Teaching of Mathematics

LUELLA SEYER DICKHAUT, B.S., Southern Illinois University, 1951

In Veterinary Pathology and Hygiene

LAWRENCE ROY BAIN, D.V.M., Kansas State College of Agriculture and Applied Science, 1941

In Zoology

STEPHEN RALPH GEIGER, A.B., New York University, 1952
EDWARD WILLIAM MILLHOUSE, JR., B.S., 1949
JOHN LUDWIG SARKISSIAN, B.S., 1947
LESLIE GERARD SWARTZ, B.S., 1953

Degree of Master of Music

MARY JEANNE HOGGARD, B.Mus., Oklahoma City University, 1952
BETTY ANN MOSIER, B.Mus., Kansas City Conservatory of Music, 1945
SUZANNE SCHMIDT SCUTT, B.Mus., Cincinnati Conservatory of Music, 1951
PHYLLIS LIGHTFIELD TRIOLO, B.Mus., Michigan State College, 1944

Degree of Master of Education

GOPAL CHANDRA SARMA BOROOA, A.B., Cotton College, 1936; A.M., University of Dacca, 1939
WAYNE BIRKENMAYER CHALLACOMBE, B.Ed., Eastern Illinois State College, 1941
WILLIE MARIE CHAMBERS, A.B., Stowe Teachers College, 1950

- WILLIAM EDWARD COOPER, B.S., Eastern Illinois State College, 1949
 WILLIAM EASTER CRAWFORD, B.S., University of Tennessee, 1948
 HELEN ROBERTA DAILEY, A.B., Stowe Teachers College, 1945
 LOUISE PHILOMENE DEXHEIMER, A.B., Shurtleff College, 1947
 RALPH LEON ELLIOTT, B.S., Eastern Illinois State College, 1950
 MYRTLE ALICE FRUEH, B.Ed., Southern Illinois University, 1940
 JESSIE VIRGINIA GARRETT, B.Ed., Southern Illinois University, 1945
 JOHN KENDALL GINGRICH, B.S., Pennsylvania State College, 1951
 RUDOLPH VALENTINO GREEN, A.B., Agricultural, Mechanical, and Normal College
 (Pine Bluff, Arkansas), 1951
 ALEXANDER HACHIGIAN, B.S., 1953
 VIOLET BOONE HANCOCK, A.B., Stowe Teachers College, 1951
 JOSEPH LUD HANSON, B.S., Southern Illinois University, 1950
 MAGDALENE REEVES HINDS, A.B., Stowe Teachers College, 1944
 EUGENE ROSS HOWARD, B.S., 1947
 FRANCES JARRETT KERWOOD, B.Ed., Illinois State Normal University, 1940
 HAROLD VERNON KINKLEY, B.S., Miami University, 1939
 KENNETH WARREN KNELL, B.S., 1948
 CHARLES KRIVACEK, B.S., Northern Illinois State Teachers College, 1950
 ANCIL TILFORD LAFEVERS, B.S., 1948
 RICHARD HANSON MCFADDEN, A.B., 1950
 ROBERT VERN MILLER, A.B., University of Kansas, 1952
 LOREN ELMER MILLS, B.Ed., Illinois State Normal University, 1939; B.S., 1941
 VIRGINIA ANN MOLONEY, B.S., Northern Illinois State Teachers College, 1950
 CLAIRE JOAN MOORE, B.S., 1952
 STANLEY PAUL NELSON, B.Ed., Northern Illinois State Teachers College, 1940
 OPAL BRANOM ONEAL, B.S., 1951
 RACHEL BRETT POMATTO, B.S., Illinois State Normal University, 1951
 PRUDENCE SCEARCE POTTER, B.S., Ohio University, 1948
 HANS DIETER REUSCH, A.B., University of Rio Grande de Sol, 1950
 JAMES FREDERICK RUE, B.S., Eastern Illinois State College, 1950
 ROSA VIOLET SCHAUB, B.S., Eastern Illinois State College, 1948
 ESTHER POPPENS SODERBERG, B.M.E., Northwestern University, 1944
 JANICE LOUISE TARRENT, A.B., Stowe Teachers College, 1951
 MILLIE PERSON VAUGHN, B.S., Southern Illinois University, 1948
 TRINIDAD VIERNES VILORIA, B.S.E., A.M., Far Eastern University, 1948, 1950
 JEANNETTA WALKER, A.B., Stowe Teachers College, 1951
 CHARLES HARRY WHEELER, B.S., 1953
 MILTON VERDELL WISLAND, B.S., State Teachers College (LaCrosse, Wisconsin),
 1951
 LLOYD GILBERT ZIMMER, B.Ed., Wisconsin State Teachers College (Oshkosh), 1932

Advanced Certificate in Education

- CLARENCE AVIS HUBBARD, B.Ed., Western Illinois State College, 1937; M.S., 1941

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

- | | |
|--|--|
| THOMAS JACKSON ACTON | PHILIP EUGENE LUSTER |
| ROBERT LEE ALEXANDER | ROBERT KEPLINGER MCCracken |
| CLIFFORD ELMORE BEATTY | ROBERT JOSEPH MILLER |
| SHELBY HAROLD BROWNFIELD | MELVIN ARTHUR PALM |
| RONALD DUANE CLAYTON | CLETUS EARL SCHERTZ, with Honors |
| RICHARD ALLEN EWBANK | RAMON EARL SCHIFLER |
| CLYDE FIFE, JR. | WILLIAM EDWARD SPARKS |
| WILLIAM GAITHER, JR. | ARTHUR LEE SPENCER |
| ELDON HOYT GREENWOOD, with High Honors | DONALD GEORGE UBL |
| THOMAS HENRY HAINING | JACK HEADLEY UPCHURCH |
| JOHN ALLEN HAYWARD | VANCE JUNIOR VAN TASSELL |
| AUGUST PETER KUNKEL, JR. | FRANCIS EDWIN WALKER, with High Honors |
| JOHN DAVID LINE | HERBERT MILTON WIDDOWSON |

In Dairy Technology

JOHN OSCAR HARRIS, with Honors

*In Floriculture*ROBERT FREDERICK BILS
PHILIP EUGENE LUSTER

JERRY WILLARD WASHBURN

*In Home Economics*BEVERLY ANNA BUNTING
JOANNE LOUISE DAIGLE
RUTH ALICE RUSTMEGAN DAWSON SCHIEFER
MARGARET LOU SHANNON
LOIS ANN WILLISTON*In Home Economics Education*

LOIS LORRAINE STUENKEL

In Restaurant Management

KEITH COLBY GARDNER

COLLEGE OF ENGINEERING**Degree of Bachelor of Science***In Aeronautical Engineering*ROBERT LEE CHANDLER, with Honors
JOHN CYBULSKI
JAMES ROBERT FENWICK
JOHN LOUIS HECKELDAVID GODFREY HERBENER
THOMAS GILL MUIR
WILLIAM EDWARD NICKEL
FRANK VILETA*In Agricultural Engineering*DULAL CHANDRA BORPUJARI
LESLIE EUGENE MAXEDON
DARREL GENE SUHRECHARLES CLAUDE ULFIG, JR.
ABID MOHAMMED ZAKIYAH*In Ceramic Engineering*RICHARD CHARLES ANDERSON
WILLIAM DOANE SCOTT, with High
Honors

JOHN FELIX SINCERE

*In Civil Engineering*LESTER TAKUMI AKASAKI
ARTHUR ERNEST BERG
CHARLES EDWARD BLOMBERG
ALFRED AUGUST BOWALD
CARL EVERT CARLSON
DEWEY ROSS CONNOR, JR.
ROBERT LOUIS CRESCIO
EDWARD LOUIS DAMAL
HOWARD JOHN HOLZER
CARLOS JAIME PINZON HUNTER
ALBERT G. LAW
ROBERT LEONARD LUTZROBERT ALLEN NACK
WILLIAM HUGH NELSON
HUGO RAMIREZ RESTREPO
ARNE SANDE
RONALD DENNIS SCHMIED
JONAS SMALSTYS
WILLIAM FREDERICK STIEF
RONALD JOSEPH SWOFFORD
DANIEL WAYNE URISH
WILLIAM ARTHUR WAKEFIELD
DORAN KEITH WELTY*In Electrical Engineering*LEE ADLER
JOHN BARNES, JR.
DAVID GRAYSON BERRY
RICHARD OTTO BEZ
DONALD ALAN BRANTINGHAM
LAUREL RAYMOND CHAPMAN, JR.
ROBERT TIEN-WEN CHIEN
CESAR JULIO GRANADOS CORREDOR
LONAS ROBERT DELCOUR
ROBERT NORMAN DU FORE
CARL WILLIAM ESCHMAN
HOWARD DAYTON HERN
ROBERT EUGENE HOVDA
DONALD ALVIN JACKSON
HARRY NOEL JAMISONGEORGE KERSTER
ROBERT GEORGE KLOUDA
MAURICE WILLIAM LEE, JR.
RUEY-WEN LIU, with Honors
GEORGE QUENTIN LOFGREN
MON A. LUM
ANTHONY VYTAUTAS MACIULIS
JACK MARGOLIS
VITO PETER MINERVA
WILLIAM CHARLES REGISTER, JR.
EUGENE RONALD SELVEN
CHARLES HADLEY VAUGHAN
FRANCES EUGENIA WATKINS
RICHARD EDWARD WOLFSBERGER

In Engineering Physics

ROBERT DALE BOWS
SEYMOUR JAY

TET-CHONG PANG

In General Engineering

RICHARD ALAN BECKENBAUGH
ROBERT TOWNSEND MEYER

LEAVITT ALBERT PETERSON

In Mechanical Engineering

ARTHUR LINCOLN ANDREW
ALBERT RICHARD BAGINSKI
ROGER BRUCE BISHOP
RICHARD HENRY BREAKER
EDWARD JOSEPH BROWN
RICHARD KORTIE BROWN
DOMINIC BUCCIFERRO
JAMES UBALDO CARDONI
LAWRENCE HASKELL CHANOCH
BRUCE ALAN COOK, with Honors
WILLIAM DEFOTIS
CHARLES WILLIAM FERRIS
MICHAEL ALEXANDER GRAMME, JR.

LEONARD SHERMAN GREENBERG
HAROLD REINHART HEISLER
EUGENIJUS JANKUS
RICHARD HOWARD LANCE, with Honors
ROBERT BURNSIDE MACLEAN
THOMAS JOSEPH MCENEELY
ROBERT WALTER THEODORE OLSON
EUGENE FRANCIS SABLICK
DONALD LEE SCHAFFNER
OLIVER JAY SMITH
RAMOJUS PRANAS VOICEKAUSKAS
ROBERT WAYNE VOIGHT
ROGER KIPP WADSWORTH

In Metallurgical Engineering

MAURICE JO BOENITZ
WALTER THOMAS BOTT
MARTIN CECIL COALE

RICHARD JAY EVANSON
FREDRIK OLAF HAARBYE
LEW WALTHER MARKOW

In Mining Engineering

MICHAEL JAMES GRIFFIN
WALTER STEWART LUCAS
RICHARD LEE SLOAN
OLEG TERICHOW

RICHARD JAMES TRAINOR
TOMMY STANLEY ULLOM
PHILIP JOSEPH URSO

In Sanitary Engineering

SAMUEL WADE SHAFER

MICHAEL ZIHAI

COLLEGE OF LIBERAL ARTS AND SCIENCES**Degree of Bachelor of Arts***In Liberal Arts and Sciences*

ALLEN HASTINGS ANDREWS, JR.
BILL CURTIS BANISTER
BARBARA BELL
RONALD FRED BERLIANT
SAMUEL HERBERT BLEIER
BARBARA RUTH BOUCHARD
ELLEN LUCILLE BREMNER, with Honors
in Latin
EDWARD ELIZA BROWN
THOMAS EDWARD CALDWELL
CAROLYN MAE CARLSON
CATHERINE PETER CHENTES
JANET COHN
CAROL FINCH CONE
PHILLIP RONALD COOK
JAMES ROBERT COX
ROBERT ADAM CYGAN
LOIS DUNN
JOAN R. EDINBURG
OLGA MARIA EGGER
GWENDOLYN DELORIS ELLISON
ANGELA CARROLL ELLISTON

PATRICIA M. FITZGERALD
ERNEST GHANOTAKIS
JOSEPH ANTHONY GONZALEZ
ANN ELIZABETH GOODMAN
SELMA GORDON
MARGARET MARY GRAHAM
JAMES HAROLD HAMILTON
LUCILLE HECHT
RICHARD OSCAR HEINZ
ALVIN PHILLIP HERMAN
MARIE LOUISE JOHNSON, with Honors in
Psychology
RUTH ANN JOHNSON
DIANE RENEE KEER
WILLIAM HAROLD KELLY
NORMAN BRUCE KERN
JOAN NICHOLSON KITTERMASER
DORIS KIRKPATRICK LAIN
LOUIS EDUARD LEMP
RONALD SANFORD LEVEY
ELI MICHAEL LEVITON
ANN CLARKE MAHER

IRENE DIANE MAHIN
 ROBERTA JEAN MC GILL, with Highest
 Honors in Spanish
 ROBERT DOW MCKNELLY, with Honors
 in Political Science
 KATHLEEN MARY MCNAMARA
 ELIZABETH ANN MEEK
 OTIS DELOID MORGAN
 KENNETH ROY MOUNT, with Highest
 Honors in Mathematics
 LEONARD ERWIN NEWMAN, with Honors
 in Political Science
 ESTHER WILMA OLLE
 JIM TEMPLE OVERAKER
 JANE RICHMOND PARTHEMER
 KENNETH OWEN PEARCE
 PETER EYMARD PIECHOCKI
 JEANNE B. PODUSKA
 JAMES DYACK REVEAL
 JACK DECOVERLEY RICHARDSON
 NANCY MAY ROWLAND

ROBERT JAMES SALKIN
 DAVID OWEN SCHILLERSTROM
 STUART M. SCHOENBURG
 DONALD MYRON SEIGEL
 ROBERT LAND SMITH
 KATHLEEN SARAH SPAULDING
 JANE ALLEN STROOK
 ESTHER KWANG-TZU TAN
 ROBERT HARRISON THOMPSON
 GEORGE JULIAN VAN EMDEN, with
 Highest Honors in Political Science
 ANNE MARY VEKICH, with High
 Honors in Sociology
 FRANCIS LEE VOSBURGH
 JAMES WALKER
 LU BROUSSARD WHITAKER
 GEORGE JOSEPH WIECZOREK
 ROSS GLEASON WILSEY, JR.
 ROGER LEE WOZESKI
 DONALD LOUIS YOUNG

In the Teaching of English

GORDON COHN
 STEPHIE ELIZABETH KINIAK
 JEANNE JULE LOITZ
 GEORGE JEROME WALKER, JR.
 JOAN MARTHA WOLL

In the Teaching of Latin

KENNETH EUGENE HAGEN

In the Teaching of Social Studies

MAITA HONEY MITTELMAN

In the Teaching of Spanish

ALICE MAE HUDECEK, with Honors

Degree of Bachelor of Science

In Chemical Engineering

| | |
|--|--|
| EARL PHILLIP BLOUGH, with Honors | LELAND BISHOP MILLER, JR., with Honors |
| ROY DEW CHRISTMANN | ALBERT DEMING MILLS |
| BENJAMIN BRUCE CLARK | RICHARD CONSTANTINO ROMANO, with Highest Honors |
| HARLAN LEROY FELDKIRCHNER, with High Honors | JOSEPH GERMANO SANTANGELO |
| JOHN THEODORE FORTMAN, with Honors | ROBERT WENDELL SCHRADER, with Honors |
| JOHN WINDSOR HARDING, with Highest Honors | MASARU SEGIMOTO |
| ROBERT STUART HENLY, with Honors | MARSHALL WAYNE SUTKER, with Honors |
| ROGER EMIL HUDRLIK, with High Honors | HERBERT CARL WALTHER, JR., with Highest Honors |
| PAUL WAYNE JOHNSON | ARDEN RAY WEATHERLY |
| MAVIS JERRY MCDANIEL | |

In Chemistry

| | |
|--|---------------------------------------|
| GEORGE EDWARD FITZGIBBON | WILLIAM W. PAUDLER |
| FILON ALEXANDER GADECKI | JAMES ROBERT PETZOLD |
| CHARLES FREDERICK HOWELL, with Highest Honors | KENNETH DALE SHANKLIN |
| ERNEST FRANKLIN LEVON, with High Honors | WILLIAM ANTHONY SPARTIN |
| ARTHUR MENDEL | WALTER ALBERT WOZNIAC, with Honors |

In Liberal Arts and Sciences

| | |
|-----------------------|---|
| WILLIAM HENRY ANDERES | ROBERT MAURICE BALZHISER, with High Honors in Psychology |
| ALICE ARAMIAN | DIETRICH C. BAUER |
| LARRY CLIVE ASCHER | |

HENRY MERLE CONOR
 RICHARD BENJAMIN DELOTT
 NORMAN EDELSTEIN
 LYLE HENRY ELLICOTT
 DAVID SCOTT GEIGER
 HAROLD LEE GRIFFIN
 JULIUS ELLSWORTH HAMMACK
 NORBERT NATHAN HANKIN
 WALTER RICHARD JONES
 THEODORE GEORGE JUNG, JR.
 SABAH STEVEN KACHACHI
 MYRON KASSEL
 MARVIN ISADORE KNOPP, with High
 Honors in Mathematics
 ANITA MAGANA, with Honors in
 Psychology

WILLIAM TODD McCUNE
 GEORGE LOUIS MESSENGER
 TAKEFUMI MIJI, with Honors in
 Bacteriology
 GEORGE ANTHONY PAUL PAULIK
 ROSE MARIE PSOTA
 DELMER LEE SCOONOVER
 MERRILL KENNETH SEGGERMAN
 MARY LOWER TAIT
 DOMINIC MICHAEL VITUCCI
 JAMES OSCAR WAFER
 JOHN ROLAND WINKELMANN
 CHARLOTTE JEAN WOODARD
 LOWELL WILLARD WOODSTOCK

In Speech Correction

JUDITH BAN HASTEROK

In the Teaching of Biological Sciences and General Science

HOLLIS LEROY EYESTONE
 GRACE CAROL FELDMAN

FRANK JOSEPH WAMBACH

In the Teaching of Chemistry

JOHN HENRY FRIEDLEIN

In the Teaching of Geography

DONALD MAHLON REDMAN

In the Teaching of Mathematics

DOROTHY ANNETTE SYLLING

COLLEGE OF LAW

Degree of Bachelor of Science

In Law

ALLAN IRVING MENDELSON

Degree of Bachelor of Laws

ROBERT THOMPSON BEAM, B.S., 1951
 EDWARD BENECKI, B.S., A.M., 1949,
 1951
 JAMES CALVIN BOSTIAN, B.S., Northern
 Illinois State Teachers College,
 1950
 JOHN JAMES DESMOND, B.S., 1949
 STUART EDGAR DEVORE, A.B., 1952
 LLOYD GLEN HEROLD, A.B., 1952
 WILLIAM HENRY HERRING, B.S.,
 Bradley University, 1952

RANDLE EUGENE JOHNSON, B.S.,
 Bradley University, 1951
 GERALD LIPSICZ, A.B., 1952
 ROBERT MCCLURE, B.S., 1951
 DWIGHT ALWIN MCKABNEY, A.B., 1947
 FRANCIS ELWOOD MOSETICK, B.S., 1952
 ANDREW WARREN PETERS, B.S., 1951
 WILLIAM BRAXTON PHILLIPS, JR., B.S.,
 1952
 STANLEY JULIAN ROSZKOWSKI, B.S.,
 1949

Degree of Doctor of Law

HOLLIS WILLIAM BENJAMIN, B.S.,
 Bradley University, 1950; with
 High Honors

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

ANNA MAE HELEN CHIVINSKY
 FRANCIS LEE COCHRAN
 ROBERT E. HAVEN
 MAURENE LANE KIETZMAN
 PAUL GILBERT LEWIS

THOMAS EDWARD LONK
 MARY SHINN MOST
 WILLIAM THOMAS O'HARA
 PATRICIA ANN SMITH SEAMAN

In Elementary Education

BARBARA LOIS ARDEN
 RUTH BARRIE
 MARGARET JEAN BORTELL
 LORRAINE IRIS BRODSKY
 MURIEL ALICE CLARK
 DONNA ALYCE CORYDON, with Honors
 JOAN JACOBSON ELKIN
 EILEEN FRIED FREIREICH
 BARBARA STEWART HUTH
 INA JEAN LEFSTIN, with Honors
 SHIRLEY ROSE MOSCOVITZ, with High Honors
 LUT NEWBOE

EILEEN ELEANOR NORCROSS
 CLARICE CARLSON ROBINSON, with High Honors
 LOUISE JOYCE ROSENGARD, with Honors
 ILA NAN SAUNDERS, with Honors
 MARY ANN MYERS SAXMAN
 SHEILA EFRON SEIDMON
 MARGOT ANN TIBBITS SLOCUM
 HARRIET WEINBERG
 JEAN WILLIAMS WEISS, with Honors
 MARILYN JEAN WERNER, with High Honors
 IRMA VIOLA WILLIAMSON

In Industrial Education

PAUL MACK COOK

LUDWIG KENNETH JOHANNSEN

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Degree of Bachelor of Science***In Accountancy*

DONALD THOMAS AUSTIN
 CLARENCE HOWARD BANKS
 WILLIAM LEE BECK
 RICHARD EDWARD BOCHTE
 MARJORIE MARIE BOYLE, with Honors
 JOHN LEO CAIN, III
 STANLEY DAVID CHRISTIANSON
 RICHARD ERWIN COLE, with Honors
 REVA ALICE FORT
 RONALD EUGENE GOLDBERG
 ARNE EDWIN GORANSON
 MARKS GORDON
 GERALD WILLIAM HICKEY
 ROBERT FAY HUTCHINGS
 THOMAS PAUL KENNEY
 ROBERT EDWIN KLEIN

WILLIAM JOSEPH KONEY
 NORBERT EDWARD KRAEGEL
 ROBERT GEORGE LANGE
 GERALD JACK LUNEBURG
 FRANCES MARIAN MCCOWN
 EDWIN FRANCIS MURPHY
 ROBERT OWEN PALMER, with Honors
 LEO WALTER PIETRACK
 WILLIAM BROWN RICKS
 BERNARD HENRY ROST
 ROBERT SCHUMAN
 JERRY SHOTOLA
 JAMES LEONARD SLOVICK, with Honors
 SCOTT WINDSOR THOMPSON
 NORMAN LEE TROEMEL
 LELAND GEORGE WISE, with Honors

In Accountancy and Management

JAMES WILLIAM JENSEN

BERNARD STEPHEN SCHWARTZ

In Commerce and Law

ALLAN LEE BLAIR, with Honors
 JEROME DAVID FIREMAN, with Honors
 STUART NEAL GREENBERGER
 JOHN EDWIN NORTON

RICHARD BYRON REUSS
 MORTON ROCHMAN
 NORMAN ABRAHAM SHARE

In Commercial Teaching

EDGAR HOBART CHAPEL
 ROSLYN JUNE KAHLE

MARY LOUISE MARTIN

In Economics

ELDON WILLARD BERGSTROM, JR.
 JAMES ROGERS BREWSTER
 ROBERT EDWIN BRYANT
 DOUGALD SINCLAIR CAMERON
 OLIVER PERRY COLVIN
 PHILIP HARRY FLICK
 FREDERICK JOSEPH KRUZEL

FRED FRANK LOCHER
 WILLIAM PATRICK MORONEY
 RAYMOND MARTIN NORMANN, with Honors
 ROBERT CHAMBERLAIN REEVE
 THEODORE HENRY SHIFF, III
 SOL ZISOOK, with Honors

In Finance

WILLIAM FRANCIS SAVAGE

PETER VRAME

In Industrial Administration

LEONARD MAX GRUHLKE
EDWARD JOHN HYNDS, JR.
GORDON LYNN LEACH

RICHARD LOING MCCARTHY
MARSHALL ROBERT SCHROEDER

In Management

WILLIAM ROLAND BORDEN
JAMES MILLER BUCHANAN
RALPH THOMAS CAMPBELL
DOROTHEA MAY DANKES
WILLIAM ARTHUR GUEGEL, JR.
LEROY ADOLPH HEUER
GEORGE HOWARD HOSKINSON

VINCENT PETER LOMONACO
JOSEPH PATRICK MULLIGAN, JR.
JAMES EDWARD OLSON
JOSEPH JULIAN PROFILET
GENE PAUL STEFFY
GEORGE ZEZOFF

In Marketing

JOHN EVERETT ANDERSON
JAMES LOUIS BADGETT
ERNST FRANK BROSIUS
WILLIAM ROBERT CLINARD
EDWIN HENRY DRAKE, JR.
GROVER LORENZO FOOTE
ALLEN ROY FREEMAN
DAVID ARDIN FRISBIE
CAROLINE MAE GARNIER
RICHARD J. HEATH
ROBERT KEITH JAMIESON
VICTOR ALAN KUHN
LEE STANFORD KWATNEZ
DONALD ELKINS LENTZ
MORTON LOUIS LEVIN
THOMAS MAXWELL LIPTAK
JOHN KURRIE MARIS

LOWELL JEROME MARTIN
RICHARD BARRINGTON MARTLEY
CLIFTON NEIL MCINTIRE
PHILLIP AUDLEN MERRIMAN
JANICE ROSENBERG, with Honors
PHILIP LAWRENCE ROSENFELD
ARTHUR SCHAEFER, JR.
LESLIE ALLEN SCHULTZ
WILLIAM A. SEARS, JR.
JOHN HENRY SELER
SEIBERT IRA SOLOMON
JAMES JOSEPH STELZNER
BYRON ANDREW THORPE, III
FRED CHARLES WERNO
JAMES MACKILL WOOD
EUGENE YALOWITZ

In Marketing and Management

TONY JOSEPH MALESTIC
ROBERT KENNETH NELSON

WILLIAM RICHARD VITOUS

In Secretarial Training

JOAN WHITTIER BABB

BARBARA DALE FEDOR

SCHOOL OF JOURNALISM AND COMMUNICATIONS**Degree of Bachelor of Science***In Journalism*

CARL DANIEL ANDERSON
HOWARD LEE BALSON
EIVIND BERDAL
ADRIENNE RUTH BERMAN
EARL FRANCIS BROIHIER
DONALD JEROME CASSADY
BARRY LEWIS COLE
MARLIN DALE COLEMAN
CARL RICHARD CRADY
SHEILA MAVIS DALBY, with Honors
DOROTHY MARGARET ECKERT
BERNICE CLARE FINKELMAN
LEWIS IRA GOLAN
RUTH EILEEN HALL
SEYMOUR HANDWERKER
ROBERT STEPHEN HOFFMAN

JOHN PHILLIP HOLLAND
FRANCES IZBICKY
DEANE RAYMOND JOHNSON
EVELINA TSE-VEN KAO
FRANK PHILIP KONRAD
ALVIN DONALD OSTRIN, with Honors
HORACE PIEGER
SYLVIA MAE POUSSON, with Honors
SERENE JOYCE SACHAR
DONALD DAVID SCHMIDT
CHARLENE SEGAL
FRANK STASZECKI
DEAN ROGER STOREY
FRANK ALOIS VLASICH

COLLEGE OF FINE AND APPLIED ARTS**Degree of Bachelor of Architecture**

DONALD VINCENT BAKER
DEE LOUIS GLUECK
ERNESTO JIMENEZ
DONALD WILLIS LISTER

WENDELL BURTON PARKS, II
HERSHEL POST, with High Honors
ANNE KUNSTMAN WAY

Degree of Bachelor of Science*In Architectural Engineering*

| | |
|---|----------------------------|
| BENJAMIN M. BORKON | CHARLES ELSMER DUSTER |
| DAVID FREDERICK BRANDT, with Highest Honors | RICHARD ARTHUR GRUITCH |
| CHARLES THOMAS CEDARHOLM | DAVID ELLSWORTH JOHNSON |
| JAMES RICHARD DRY | AUGUST MARTIN MASSA |
| DANIEL ALAN DUFEE, with Honors | HERMAN ROBERTS |
| | DONALD VALANTINE RUTKOWSKI |

In Architecture

| | |
|------------------------|-------------------------------|
| RUDOLPH JOHN KLEPITSCH | MITSURU OTSUJI |
| ARTHUR MELANGTHON LOVE | MARTIN BENNETT SCHAFER |
| JIM KAZUO MAEDA | DONALD FREDERICK LEONARD WALD |
| GUILLERMO TELIEZ MUÑOZ | JAMES C. M. YOUNG |

In Landscape Operation

JOHN ROBERT LUENSMAN

In Music Education

| | |
|-------------------------------------|--------------------------------------|
| KERMIT TOWNSEND BREEN, with Honors | BARBARA HELEN ROBINSON |
| CHARLES RICHARD CASSEY, with Honors | LOYD EDWARD SETTLE, with High Honors |
| CAROL VIRGINIA CONARD | JANE REED WINEMAN, with High Honors |
| LANCER MILLARD COOPER | MARILEE ANNE WINGER |
| JEAN KENNEDY JONES | |
| CHERIE ANN LYFORD | |

Degree of Bachelor of Fine Arts*In Advertising Design*

| | |
|---------------------------|---------------------|
| JAMES EDWARD FAGERBURG | BETTY MARIE NEMECEK |
| SHIRLEY CLAIRE HINNERS | RUDOLPH LELAND PARE |
| HERBERT MARTIN JONES, JR. | GLENN RODNEY REASER |
| JOHN VINCENT MASSEY | WILLIS GORHAM SABIN |

In Art Education

| | |
|--------------------------|-----------------------|
| BEVERLY DORTHEA EGELAND | BARBARA LEE MAAS |
| JOANNE ATANASOFF GATHERS | ROBERT ALLAN PALMGREN |

In the History of Art

RUTH PALMER CRUMLISH, with Highest Honors

In Industrial Design

| | |
|--|---------------------|
| CHARLES BERNHARD JOHNSTON, with Honors | DAVID WINSTON MILEY |
| CHARLES BABCOCK MCGREW | OTTO GEORGE SALAVA |
| | BETTY GENE WADE |

In Painting

| | |
|-------------------|-----------------------|
| SHELDON LEE BERKE | JOSEPH JOHN SABATELLA |
|-------------------|-----------------------|

Degree of Bachelor of Music

HERBERT WALTER BIELAWA, with Honors

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Physical Education*

| | |
|-------------------------------------|---|
| MAX EDWARD BAUMGARDNER | LELAND MERRIAM ERNST |
| KENNETH DARRELL BAXTER, with Honors | ROBERT EUGENE FRALA, with Honors |
| JOSEPH LEE ECOPPI | MARILYN ANN HANDROCK, with Highest Honors |
| BERNARD WILLIAM ELSNER | EDWARD ALLEN HENDRICKS |

LOUIS KACHIROUBAS
 VIVIAN HANNAH KRETSHMER
 HERMAN EARL LUKOW
 EDWARD JOHN MARTYNOWICZ
 VIVIAN LOUISE LEVERENZ
 JACK THOMAS O'CONNOR
 JAMES THOMAS SCHULDT

VIRGINIA MAE SINCLAIR
 JAMES RICHARD SLAGLE
 MELVIN JACK SPRINGER
 GEORGE JOSEPH STRNAD
 ERNA CATHERINE WESTAWAY, with
 Honors
 HOWARD JOSEPH FRANK WORKOWSKI

In Recreation

DAVID JAMES BRADEMAS, with Honors
 VERNA CONSTANCE CORLEY, with Honors

JEROME JAMES NAGAWIECKI

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Degree of Bachelor of Science

DAVID NORBERT AFTON
 CARL IVAN BARNHART
 GILBERT DUKE BARTELL
 MAURICE J. BIGGS
 THOMAS EDWARD BURKE
 JEAN ESSARY
 DAVID GRIFFITH FANKHAUSER
 JAMES RAY JACKSON

PAUL ANDRE LESCHUCK
 FREDERICK KNOWLES MAXWELL
 JOSEPH CHARLES MUELLER, with Honors
 GUNTHER ERIC ROTHENBERG, with
 Highest Honors in History
 KENNETH ALLEN SKIPWORTH
 LARRY NEIL SPILLER
 RICHARD JAMES THOMAS

Degrees Conferred in Chicago

COLLEGE OF PHARMACY

Degree of Bachelor of Science in Pharmacy

(Conferred December 19, 1953)

HERBERT MILTON GORDON

OTTO LEWIS ZELLER

The Executive Committee adjourned.

A. J. JANATA
Clerk

HERBERT B. MEGRAN
 FRANCES B. WATKINS
 PARK LIVINGSTON, *Chairman*

ADDRESSES BY DIRECTOR R. B. DOWNS AND DEAN B. L. DODDS

During the luncheon recess, the President of the University presented Director R. B. Downs of the Library and Library School and Dean B. L. Dodds of the College of Education, who reported on the state of their divisions.

At the conclusion of the recess, since a quorum of the Board was still not present, on motion of Mr. Hickman, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

March 20, 1954



The annual meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Saturday, March 20, 1954, beginning at 10:00 a.m., having been postponed to this date by vote of the Board at its meeting on January 19, 1954.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Herbert B. Megrn, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Harold E. Grange and Governor William G. Stratton were absent. Mr. Park Livingston was absent when the Board convened but joined the meeting later.

Also present were President Lloyd Morey, Provost Henning Larsen, Mr. Ralph F. Leseman, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Messrs. H. O. Farber, Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

MR. CUSHMAN B. BISSELL ELECTED TEMPORARY CHAIRMAN

This being the annual meeting of the Board of Trustees, and in the absence of the President of the Board, the Secretary called the meeting to order and asked if the Board desired to elect a temporary chairman for the transaction of business and the election of officers for the ensuing year.

Mr. Nickell nominated Mr. Cushman B. Bissell as temporary Chairman of the meeting.

On motion of Mrs. Watkins, the nominations were closed and the Secretary was instructed to cast the unanimous vote of the members of the Board present for the election of Mr. Bissell. The ballot having been cast, Mr. Bissell was declared elected temporary Chairman and took the chair.

ORDER OF BUSINESS MODIFIED

On motion of Mr. Nickell, the regular order of business was modified by deferring the election of officers to give absentee members who might join the meeting later an opportunity to participate in the elections.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of the Board of Trustees held on December 16, 1953, and January 19, 1954, press proof copies of which were previously sent to all members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 1181 to 1225, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|----------------------------|---------------------|--|
| ALFRED RALPH BACHRACH | New York, New York | New York |
| RICHARD JOSEPH BANNON | Chicago | Maryland |
| THEODORE BREINES | New York, New York | New York |
| ARVID RUSH KILLAM | Waupun, Wisconsin | Wisconsin |
| NATHAN I. LIEBERMAN | Evansville, Indiana | Indiana |
| RICHARD ADOLPH OPPENHEIMER | New York, New York | New York |
| GEORGE CLIFTON RAKERD | LaGrange | Ohio |
| FRANK SIDNEY SCALLET | Clayton, Missouri | Missouri |
| VICTOR CARLIN WHITE | Chicago | Tennessee |

I concur.

On motion of Mr. Johnston, these certificates were awarded.

**APPOINTMENT OF LOUIS B. HOWARD AS DEAN OF THE
COLLEGE OF AGRICULTURE**

(2) To succeed Dean Robert R. Hudelson of the College of Agriculture, who is due to retire at the end of the current academic year, I recommend the appointment of Dr. Louis B. Howard, presently Professor and Head of the Department of Food Technology and Associate Director of the Agricultural Experiment Station,

as Dean of the College of Agriculture, Director of the Agricultural Experiment Station, and Director of the Extension Service in Agriculture and Home Economics for one year beginning September 1, 1954, and as Professor of Food Technology on indefinite tenure, at a total salary of \$16,000 a year on Y basis. The appointment as Dean on limited tenure is consistent with the statutory provision that the dean of a college shall be appointed biennially, and such appointments usually conform with the fiscal biennium.

This nomination is made with the advice of the Executive Committee of the College of Agriculture and is concurred in by the Provost and the Dean of the Graduate College.

On motion of Mr. Nickell, this appointment was approved.

APPOINTMENT OF TOM S. HAMILTON AS ASSOCIATE DIRECTOR OF THE AGRICULTURAL EXPERIMENT STATION

(3) I recommend the appointment of Professor Tom S. Hamilton of the Department of Animal Science as Associate Director of the Agricultural Experiment Station for one year and as Professor of Animal Nutrition on indefinite tenure beginning September 1, 1954, at a salary of \$12,000 a year on Y basis. The appointment as Associate Director is to fill the position now held by Professor Louis B. Howard who is being recommended for appointment as Dean of the College of Agriculture and Director of the Agricultural Experiment Station and of the Extension Service. Professor Hamilton's appointment is recommended by the present Dean and Director and by the nominee for the deanship, after consultation with the Executive Committee of the College and Station, and with the concurrence of the Provost and the Dean of the Graduate College.

On motion of Mr. Megran, this appointment was approved.

APPOINTMENT OF HAROLD W. HANNAH AS ASSOCIATE DEAN OF THE COLLEGE OF AGRICULTURE

(4) I recommend the appointment of Professor Harold W. Hannah of the Department of Agricultural Economics as Associate Dean of the College of Agriculture for one year and as Professor of Agricultural Law on indefinite tenure beginning September 1, 1954, at a salary of \$11,500 a year on Y basis. The appointment as Associate Dean is to fill the position formerly held by Dr. Robert R. Hudelson before he became Dean of the College of Agriculture and Director of the Agricultural Experiment Station and of the Extension Service. Professor Hannah's appointment is recommended by Dean Hudelson and by the nominee for the deanship, Professor Louis B. Howard, after consultation with the Executive Committee of the College and with the concurrence of the Provost and the Dean of the Graduate College.

On motion of Mr. Herrick, this appointment was approved.

APPOINTMENT OF ALLEN S. WELLER AS DEAN OF THE COLLEGE OF FINE AND APPLIED ARTS

(5) To succeed Dean Rexford Newcomb of the College of Fine and Applied Arts, who is due to retire at the end of the current academic year, I recommend the appointment of Dr. Allen S. Weller, presently Professor and Head of the Department of Art, as Dean of the College of Fine and Applied Arts for one year and Professor of Art on indefinite tenure beginning September 1, 1954, at a salary of \$15,000 a year on Y basis. The appointment as Dean on limited tenure is consistent with the statutory provision that the dean of a college shall be appointed biennially, and such appointments usually conform with the fiscal biennium.

The appointment of Professor Weller is unanimously recommended by a special Committee on the Deanship which I appointed four months ago and is unanimously concurred in by the Executive Committee of the College, the Provost, and the Dean of the Graduate College.

On motion of Mrs. Watkins, this appointment was approved.

APPOINTMENT OF MRS. CAROL COOLEY AS ASSOCIATE PROFESSOR AND HEAD OF THE DEPARTMENT OF MEDICAL SOCIAL WORK

(6) The Acting Dean of the College of Medicine, with the concurrence of the Dean-elect, and the Director of the School of Social Work recommend the ap-

pointment of Mrs. Carol Cooley, now Associate Executive Secretary of the Health Division of the Welfare Council of Metropolitan Chicago, as Associate Professor and Head of the Department of Medical Social Work in the College of Medicine and Associate Professor in the School of Social Work on indefinite tenure beginning July 20, 1954, at an annual salary of \$7,500 (AY basis). The Provost and the Dean of the Graduate College also join in this recommendation.

The appointment of Mrs. Cooley is to fill the vacancy created by the resignation of Miss Mary Louise Hemmy.

The Department of Medical Social Work provides instruction to students in the College of Medicine, students in the School of Social Work who are specializing in the field of medical social service, students in Occupational Therapy, and students in the School of Nursing.

On motion of Mr. Herrick, this appointment was approved.

APPOINTMENT OF EDWARD C. JORDAN AS HEAD OF THE DEPARTMENT OF ELECTRICAL ENGINEERING

(7) On recommendation of the Dean of the College of Engineering, I recommend the appointment of Dr. Edward C. Jordan, now Professor of Electrical Engineering at the University of Illinois, as Professor and Head of the Department of Electrical Engineering beginning July 1, 1954, on indefinite tenure, at his present salary of \$9,300 and at a salary of \$12,400 beginning September 1, 1954, on A basis.

The recommendation is concurred in by other University officers concerned and is supported with unanimity by the faculty of the Department. Professor Jordan replaces Professor John D. Ryder who is leaving the University as of July 1, 1954, to become Dean of the School of Engineering at Michigan State College.

On motion of Mrs. Holt, this appointment was approved.

SABBATICAL LEAVES OF ABSENCE, 1954-1955

(8) I recommend that the following members of the staff be given sabbatical leaves of absence during the academic year 1954-1955 in accordance with the provisions of the University of Illinois Statutes and on the terms and for the periods indicated.

The programs of research, study, and travel for which these leaves are requested have been examined by the University Research Board which advises the President in such matters. The Research Board's report to the President includes an evaluation of the program in terms of benefits to the University and to the individual and constitutes a part of the record of each case.

College of Agriculture

JAMES B. ANDREWS, Professor of Farm Management, Department of Agricultural Economics, six months beginning February 1, 1955, full pay

ERNEST BENTON EARLEY, Associate Professor of Soil Fertility, Department of Agronomy, full year, half pay

JESSIE E. HEATHMAN, Assistant Extension Editor and Assistant Professor of Agricultural Extension, second semester, full pay

BRUCE CONNOR JOHNSON, Professor of Animal Nutrition, Department of Animal Science, full year at half pay or six months at full pay, beginning March 1, 1955; full year contingent upon receipt of Fulbright grant

GLENN WADE SALISBURY, Professor of Dairy Science and Head of Department, six months beginning February 1, 1955, full pay

GEORGE B. WHITMAN, Associate Professor of Farm Management, Department of Agricultural Economics, six months beginning February 1, 1955, full pay

HELEN K. ZWOLANEK, Assistant Professor of Home Economics, second semester (or six months), full pay

College of Commerce and Business Administration

V LEWIS BASSIE, Professor of Economics and Director of the Bureau of Economic and Business Research, full year at half pay or six months at full pay, beginning September 1, 1954; full year contingent upon receipt of outside help

JOHN F. DUE, Professor of Economics, first semester, full pay

ROBERT FERBER, Associate Professor of Economics and Research Associate Professor in the Bureau of Economic and Business Research, full year, half pay; contingent upon receipt of Consumers' Union grant; leave to begin after Professor Bassie's leave ends

College of Education

KENNETH B. HENDERSON, Professor of Education, second semester, full pay
 PERRY EVANDER MILLER, Professor of Education, first semester, full pay
 MERLE R. SUMPTION, Professor of Education, Bureau of Educational Research, six months beginning July 1, 1954, full pay

College of Engineering

GEORGE B. CLARK, Professor of Mining Engineering, first semester, full pay
 JOHN OTTO KRAEHNBUHL, Professor of Electrical Engineering, full year, half pay
 M. Z. KRZYWOBLOCKI, Professor of Aeronautical Engineering, second semester, full pay
 NELSON WAX, Professor of Electrical Engineering and Research Professor in the Control Systems Laboratory, full year, half pay; contingent upon receipt of Fulbright or Guggenheim fellowship

College of Fine and Applied Arts

GEORGE HOWARD HUNTER, Assistant Professor of Music, full year, half pay; leave may be contingent upon receipt of fellowship
 EUGENE HERBERT WEIGEL, Associate Professor of Music, full year, half pay; leave may be contingent upon receipt of Guggenheim fellowship
 JOHN W. WOOD, Associate Professor of Architectural Design, full year, half pay

Institute of Labor and Industrial Relations and

Division of University Extension

HERMAN ERICKSON, Associate Professor of Labor and Industrial Relations, full year, half pay
 JOHN F. HUMES, Associate Professor of Industrial Psychology, full year, half pay

School of Journalism and Communications

CHARLES H. SANDAGE, Professor of Journalism and Communications, second semester, full pay
 WILBUR SCHRAMM, Research Professor of Journalism and Communications and Dean of the Division of Communications, full year at half pay or half year at full pay; contingent upon his making satisfactory arrangements regarding his administrative responsibilities and upon receiving approval of such leave by agencies supporting his research

College of Liberal Arts and Sciences

ROBERT EMERSON, Research Professor of Botany, six months at full pay beginning July 1, 1954; contingent upon his receiving a Fulbright award and making satisfactory arrangements with the National Science Foundation
 EUGENE I. RABINOWITCH, Research Professor of Botany, second semester at full pay; contingent upon making satisfactory arrangements concerning his research contract with the Office of Naval Research
 ARTHUR G. VESTAL, Professor of Botany, second semester, full pay
 GEORGE L. CLARK, Research Professor of Analytical Chemistry, second semester, full pay
 HERBERT S. GUTOWSKY, Assistant Professor of Physical Chemistry, first semester, full pay
 PETER E. YANKWICH, Assistant Professor of Physical Chemistry, second semester, full pay; contingent upon receipt of Guggenheim fellowship¹
 BEN EDWIN PERRY, Professor of Classics, full year at half pay or second semester at full pay; full year contingent upon receipt of Guggenheim fellowship
 MARCUS S. GOLDMAN, Associate Professor of English, second semester, full pay
 JOHN K. QUINN, Assistant Professor of English, full year, half pay; contingent upon receipt of fellowship from the Fund for the Advancement of Education

¹ Application was withdrawn after the Board meeting and has been cancelled without prejudice (Secretary's note).

CHARLES H. SHATTUCK, Associate Professor of English, second semester, full pay
 GOTTFRIED SAMUEL FRAENKEL, Professor of Entomology, full year at half pay; tentative application, negotiations in a preliminary state
 FRANCES FRANYA SOBOTKA, Assistant Professor of Russian (French Department), second semester, full pay
 ARTHUR F. HAGNER, Professor of Geology, second semester, full pay
 FRANCIS J. NOCK, Associate Professor of German, second semester, full pay
 ERNEST A. PHILIPPSON, Professor of German, first semester, full pay
 ROBERT M. SUTTON, Assistant Professor of History, full year, half pay; expects to receive Fulbright lectureship
 STEWART S. CAIRNS, Professor of Mathematics and Head of Department, full year, half pay; contingent upon receipt of research grant
 BRUCE E. MESERVE, Assistant Professor of Mathematics, full year, half pay
 IRVING REINER, Assistant Professor of Mathematics, full year, half pay
 LOWELL SCHOENFELD, Assistant Professor of Mathematics, full year, half pay
 CHARLES M. KNEIER, Professor of Political Science, second semester, full pay
 JOZEF BERTRAM COHEN, Associate Professor of Psychology, first semester, full pay
 ROBERT WILLIAM JANES, Assistant Professor of Sociology and Anthropology, full year, half pay; contingent upon receipt of additional financial aid
 JOHN WESLEY SWANSON, Associate Professor of Speech and Supervisor of Dramatic Production, full year, half pay
 HARVEY I. FISHER, Associate Professor of Zoology, second semester, full pay

Library

ICKO IBEN, Newspaper Librarian and Archivist, with rank of Assistant Professor, first semester, full pay

Chicago Undergraduate Division

EVELYN FRANK, Associate Professor of Mathematics, second semester, full pay
 ROBERT W. KARPINSKI, Associate Professor of Physical Sciences, full year, half pay

On motion of Mr. Hickman, these leaves were granted as recommended.

APPOINTMENTS TO THE BOARD OF DIRECTORS OF THE ATHLETIC ASSOCIATION

(9) I submit the following nominations for reappointments and one new appointment to the Board of Directors of the University of Illinois Athletic Association to become effective March 20, 1954, and continuing until the annual meeting of the Board in 1955.

Faculty

CHARLES H. BOWMAN, Associate Professor of Law
 DILMAN W. GOTSHALK, Professor and Chairman of the Department of Philosophy
 ALVIN L. LANG, Professor of Soil Fertility
 CECIL A. MOYER, Professor and Head of the Department of Accountancy

Alumni Association

ROBERT W. RIEGEL, Class of 1937, Implement Dealer, Tolono
 ROBERT REITSCH, Class of 1928, Reitsch Bros. Lumber Company, 1015 West State Street, Rockford
 RALPH CHAPMAN, Class of 1915, Farwell, Chapman and Company, 208 South LaSalle Street, Chicago

Professor Lang replaces Director Leslie A. Bryan, Professor of Management and Director of the Institute of Aviation, who has served on the Board since March, 1950, in keeping with the established practice of changing the personnel of the Board of Directors by replacing a director after he has served four years. I should like to take occasion to record appreciation of Director Bryan's excellent services on this Board during the past four years. The other nominations are for reappointments.

On motion of Mr. Johnston, these nominations were approved.

MASTER OF SCIENCE IN COMMERCIAL TEACHING

(10) For a number of years the University has offered a graduate curriculum in Commercial Teaching leading to the degree of Master of Science. The undergradu-

ate curriculum in the College of Commerce and Business Administration, on which the master's program was based, has been modified in the number of specified commerce courses required for graduation. Consequently, the graduate program needs revision to make it feasible for students graduating from the new undergraduate curriculum to obtain a Master of Science degree in Commercial Teaching in one year. Many of the students in the graduate curriculum will be teachers who have taught commercial subjects and who wish to obtain a master's degree for their professional advancement.

Accordingly, the University Senate recommends approval of a new program leading to the degree of Master of Science in Commercial Teaching which has been developed in cooperation with the Council on Teacher Education, and which is comparable to fifth-year programs for teacher training in other fields. It includes the following requirements:

Candidates for the degree of Master of Science in Commercial Teaching must earn three units in education; three units in commerce, two units to be selected from courses in accounting, business law, economics, management, and marketing, and one unit from courses in business education; and two units of electives. All course selections shall be subject to approval by the student's adviser.

A complete list of the courses from which the student may make his selections, including a list of recommended electives, has been filed with the University officers concerned, including the Dean of the Graduate College, the Dean of the College of Commerce and Business Administration, the Director of Admissions and Records, and the Secretary of the Board of Trustees.

I concur.

On motion of Mr. Herrick, this program was authorized.

FEES FOR THE SCHOOL OF NURSING

(11) The Administrative Committee for the Chicago Professional Colleges and the Committee on Fees and Scholarships recommend the following schedule of fees in the School of Nursing, on the basis of three terms of the academic year beginning in September or October and ending in June:

| <i>First-Year Students</i> | <i>Resident</i> | <i>Nonresident</i> |
|--|-----------------|--------------------|
| Tuition..... | \$102 00 | \$321 00 |
| Building and Laboratory Service Fee..... | 66 00 | 84 00 |
| Union Building..... | 10 50 | 10 50 |
| | <u>\$178 50</u> | <u>\$415 50</u> |
| <i>Second-Year and Third-Year Students</i> | | |
| Tuition..... | \$102 00 | \$321 00 |
| Building and Laboratory Service Fee..... | 24 00 | 30 00 |
| Union Building..... | 10 50 | 10 50 |
| | <u>\$136 50</u> | <u>\$361 50</u> |

Part-time Students

Students registered for less than twelve hours will pay tuition at the rate of \$2.50 per quarter per credit hour if a resident of Illinois and \$10.00 per credit hour per quarter if a nonresident.

Students registered for less than twelve hours will also, in addition to the tuition charges, pay a Building and Laboratory Service Fee at the rate of \$2.00 per credit hour per quarter if a resident of Illinois and \$2.50 per credit hour per quarter if a nonresident.

All part-time students will also pay the full Union Building charge of \$3.50 per quarter.

I concur.

On motion of Mr. Hickman, these fees were authorized as recommended.

APPROPRIATION FOR STUDIES BY ILLINOIS JOINT COUNCIL ON HIGHER EDUCATION

(12) For several years the presidents and other officials of the six state-supported institutions of higher education in Illinois have met periodically to discuss their common problems and to develop plans of cooperation in dealing with educational

and research programs in which they have a mutual public responsibility. Recently a more formal organization of this group into the Illinois Joint Council on Higher Education has been established. Its purposes are to establish favorable conditions for exchange of information about educational plans, purposes, and policies; to support studies of educational problems of common interest; to provide united action on questions which concern the growth and quality of the state's system of higher education; and to secure an orderly presentation of facts, recommendations, and counsel to their boards of trustees and to other agencies of the state government.

At present three meetings of the Council are held annually. The institutional representatives are the president, the provost or dean (or equivalent officer), the business officer, and two other representatives designated by the president. The members of the Council are Illinois State Normal University, University of Illinois, Southern Illinois University, Western Illinois State College, Eastern Illinois State College, and Northern Illinois State Teachers College.

Implementing the work of the Council is a Steering Committee on which the University of Illinois has two representatives, and each of the other institutions has one. The Steering Committee coordinates the cooperative studies and selects and supervises the research staff needed for such studies. This Committee has recommended studies to seek means of eliminating unnecessary duplication of programs and to provide the necessary services to consider comprehensive and continuous plans for development of facilities for higher education to meet the needs of the growing population and other factors, and to assist the member institutions in further development and critical analysis of basic educational programs which are common to all colleges and universities. More specific studies have been recommended with respect to these functions and responsibilities in the area of agricultural education and research, graduate work in education, pre-professional education, special educational programs and extension work, audio-visual aids services, health services, and public relations activities.

The Steering Committee has recommended a budget of \$20,000 to finance the cost of studies currently approved by the Council and studies yet to be considered, the funds to be secured through contributions from the six institutions in the ratio of 40 per cent by the University of Illinois, 20 per cent by Southern Illinois University, and 10 per cent by each of the other four institutions. Any unexpended balance would be refunded to the contributing institutions in the same ratio. The University of Illinois Business Office is to be the depository for the fund and will make disbursements in accordance with the budget approved by the Joint Council and upon authorization of the Chairman and the Secretary of the Steering Committee.

I recommend that an appropriation of \$8,000 be made from the General Reserve Fund for the University's share of the cost of these studies.

On motion of Mrs. Holt, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Livingston, Mr. Stratton.

APPROPRIATION FOR THE DIVISION OF UNIVERSITY EXTENSION

(13) The income from fees paid by students enrolled in extramural classes offered by the Division of University Extension is included in the estimated income of each operating budget, and the budget also provides an appropriation to the Division for the cost of giving extramural instruction. The budgeted income as estimated for 1953-1954 is \$145,000. Actual income from extramural classes offered during the first semester plus anticipated income during the second semester indicates that this estimate will be fully realized. In offering instruction necessary to produce this income, the Division of University Extension has had to expend or encumber all of its present appropriation.

The Division has been requested to hold additional extramural classes beyond those already scheduled. The total estimated income from these additional classes and the estimated expense of offering this instruction is \$16,000. The Division will offer only such additional classes as will be self-supporting.

The Dean of the Division of University Extension, the Provost, and the Comptroller recommend an appropriation of \$16,000 to the Division for the

expense of its instructional program, which will be offset by increased income and will thereby have no effect on the Budget Reserve.

I concur.

On motion of Mr. Johnston, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Livingston, Mr. Stratton.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(14) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|-----------------|
| 1. College of Agriculture, equipment and remodeling..... | \$58 000 |
| 2. Department of Geology, purchase of steel cabinets..... | 3 563 |
| 3. President's House and President's Office, furnishings..... | 10 000 |
| | <u>\$71 563</u> |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Nickell, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Livingston, Mr. Stratton.

PURCHASE OF PROPERTY AT 606 EAST JOHN STREET, CHAMPAIGN, ILLINOIS

(15) The property at 606 East John Street, Champaign (Weber Studio) has been offered to the University at a price of \$16,500 (\$2.81 per square foot). This property was previously offered to the University at substantially higher prices and its purchase was not recommended. The sale price is now at a level which is within range of its value to the University, and its purchase is recommended.

The area in which this property is located is not needed for immediate construction purposes but is in the zone of the long-range land acquisition program of the University. It is an area in which there is need for parking facilities. The removal of the house, which is in such poor condition of maintenance that its use by the University could not be justified because of rehabilitation cost, would provide land for parking for approximately eighteen cars.

Funds are available in the state appropriation for the purchase of land.

The Building Program Committee, the Director of the Physical Plant, and the Comptroller recommend the purchase of this property at \$16,500.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents to acquire this property.

On motion of Mr. Megran, the purchase of this property was authorized by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Livingston, Mr. Stratton.

APPROPRIATION AND CONTRACT FOR HOUSING STUDIES

(16) The urgent need for additional residence halls on the Urbana-Champaign campus is generally recognized. At present all permanent men's halls are filled to capacity, and there are approximately 1,500 men living in unapproved private homes and about 475 living in the Parade Ground Units. Under the present policy of assignments there are no rooms available for freshmen. The only space open to freshmen in permanent halls is in the dormitory units in Noble House (Addition No. 1).

Women's housing is even more critical. All women's residence halls are filled to capacity and it appears that the enrollment of women might have to be restricted unless more housing can be provided for them.

To help deal with this problem a study is needed which will survey permanent halls to determine the feasibility of increasing present capacity, and converting Noble House from a dormitory to room accommodations; review present con-

struction standards to see if they are still needed under current building and economic conditions; and review operating standards to determine possibility of increasing net income available for debt service.

It is proposed to carry out this study by (a) examining construction methods used in dormitories recently built at other institutions, (b) erecting partitions to lay out trial rooms of varying size and arrangement in Noble House and testing them by having students occupy them for trial periods, and (c) preparing architectural studies for increasing capacity of present halls.

It is proposed to employ the construction firm of Felmley-Dickerson (general contractors for the last two residence halls) on a consulting basis to assist in the evaluation of construction methods with whatever construction work is required to be done by Physical Plant labor. Payments to Felmley-Dickerson would be at the rate of \$40 per day to each staff member of the organization assigned to this work, the total fee not to exceed \$3,500.

Estimated cost of the study is \$12,000, budgeted as follows:

| | |
|------------------------------------|----------|
| Architectural services..... | \$ 1 500 |
| Services of Felmley-Dickerson..... | 3 500 |
| Construction of trial rooms..... | 5 000 |
| Equipment for trial rooms..... | 1 500 |
| Miscellaneous | 500 |

Funds have accumulated from the operation of the temporary housing units which may be used for this purpose.

The Director of Housing, the Director of the Physical Plant, the Dean of Students, and the Comptroller recommend (a) an appropriation for this study of \$12,000 from accumulated earnings in temporary housing, and (b) authorization of a contract with Felmley-Dickerson for consulting services.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute such a contract with the Felmley-Dickerson Company.

On motion of Mr. Hickman, this appropriation was made and authority was given to execute the contract as recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Livingston, Mr. Stratton.

PAYMENTS TO ILLINOIS BELL TELEPHONE COMPANY

(17) The Director of the Physical Plant and the Comptroller recommend authorization of an agreement with the Illinois Bell Telephone Company whereby the University will make an advance payment of \$6,000 and will agree to pay a monthly rental of \$80 to the Company for the installation of telephone equipment in the East Dentistry-Medicine-Pharmacy Building now under construction.

The advance payment and the monthly rental will result in a substantially lower rate for telephone service when the building is fully activated, as provided for by the Illinois Bell Telephone Company's rate tariff on file with the Illinois Commerce Commission. The saving in rate which the advance payment will accomplish will be amortized in a period of from two to three years. Funds for the advance payment are available in the state appropriation for the construction of this building, and the \$80 monthly rental will be paid from the provision in the operating budget for telephone service.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to sign the necessary documents after they have been approved by the Legal Counsel.

On motion of Mrs. Watkins, authority was given as recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Livingston, Mr. Stratton.

CONTRACT FOR REMODELING IN SECOND UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING

(18) The Director of the Physical Plant and the Comptroller recommend the award of a contract for \$27,914 to the Mutual Contracting Company of Chicago, the lowest bidder, for remodeling in the second unit of the Dentistry-Medicine-Pharmacy Building. The work will consist of general remodeling of seventeen rooms (numbers 171-188 inclusive) for occupancy by the admissions service of the Dental Clinics presently located on the fifth floor. The space now occupied by the dental admissions service will be used for expansion of the Dental Clinics. The area to be remodeled was formerly occupied by the Departments of Radiology in the College of Medicine and in the Research and Educational Hospitals which have been relocated in the new addition to the Hospitals. Allocation of the area to the Dental Clinics and the remodeling program have been approved by the Administrative Committee of the Chicago Professional Colleges.

Funds are available in the construction account established from the proceeds of the Revenue Bond issue approved by the Board of Trustees March 13, 1951. The resolution adopted by the Board of Trustees at that time requires the expenditure of at least \$100,000 of the proceeds of this bond issue for equipping and remodeling in the second unit of the Dentistry-Medicine-Pharmacy Building.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

INCREASE IN CONTRACT WITH CONSULTING ENGINEERING SERVICES

(19) On September 23, 1953, the Board of Trustees authorized a contract with Consulting Engineering Services, Champaign, for engineering work in the preparation of plans and specifications for the Law Building on the basis of actual salaries, plus 90 per cent for overhead and profit, with a maximum of \$5,000. The amount of work required has proved to be greater than estimated, and the Director of the Physical Plant and the Comptroller recommend an increase in the contract to a maximum of \$8,000.

I concur and recommend that the Comptroller be authorized to execute the contract change.

On motion of Mr. Herrick, this change in contract was approved and the Comptroller was authorized to execute the same.

PURCHASES

Purchase Authorized

(20) The following purchase was authorized by the President on the recommendation of the Director of Purchases and the Comptroller.

| Item | Department | Vendor | Cost |
|---|--------------|--------------------------------|---------------------|
| 2.6 tons calcium metaphosphate (0-62-0) | Agricultural | Tennessee Valley | \$4 666 81 |
| 60.92 tons ammonium nitrate (33 ⅓-0-0) | Economics | Authority, Knoxville, Tenn. | f.o.b. delivered |

On motion of Mr. Johnston, this purchase was approved.

Purchases Recommended

The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| Item | Department | Vendor | Cost |
|--|--|--|--|
| One vat fermentor, thirty-gallon working capacity complete with accessories for installation | Chemistry and Chemical Engineering | Stainless and Steel Products Co., New York, N.Y. | \$5 709 25 f.o.b. St. Paul, Minn. |
| 500,000 multiple vitamin tablets having a formula which meets the minimum requirements of the University and the National Research Council | Research and Educational Hospitals | Abbott Laboratories, Chicago | 3 625 00 f.o.b. delivered |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|--|--|
| One 54 KVA, 180-cycle auto transformer, input 4200 volts, output voltage variable in 32 steps from 0 to 4200 volts with auxiliary winding for 120 volt, 30 ampere supply for electronic equipment and motor driven tap changer | Physics | Allis Chalmers Manufacturing Co., Chicago | \$ 5 407 50 shipping point |
| Three tripler transformers, input 4160 volts | | | |
| One Vidicon film chain complete with multiplexer | University Broadcasting | Radio Corporation of America, Chicago | 9 375 00 f.o.b., Camden, N.J. |
| Rental of academic costumes for June, 1954, commencement at Urbana-Champaign | Committee on Commencement | Collegiate Cap and Gown Co., Champaign | 3 955 00 |
| White rag bond 300 reams 22 x 34 40 lb. 150 reams 22 x 34 32 lb. 50 reams 24 x 38 39 lb. | Office Supply Storeroom | Reliable Paper Co., Chicago | 4 788 70 f.o.b., delivered |
| White 25% rag, regular finish, opaqued, watermarked University of Illinois, 30 reams 24 x 38 49 lb. | | | |
| Fire and extended coverage insurance including automatic reinstatement coverage, subject to 50 per cent co-insurance, effective April 1, 1954, for three years, in the amount of \$250,000 covering the Drill Hall Building at Navy Pier | Physical Plant, Chicago Undergraduate Division | O. J. Wheeler, Chicago, representing the following companies: Insurance Co. of North America Hanover Fire Insurance Co. Boston Insurance Co. Pennsylvania Fire Insurance Co. American Insurance Co. | 1 662 50 1 842 50 1 842 50 1 842 50 1 842 50 (9 032 50) |
| Twelve furniture units, consisting of wardrobe, chest, and study desk for student rooms | Housing Division | Universal Equipment Co., Batesville, Ind. | 5 120 82 f.o.b., Champaign |
| One PA 22 Piper Tri-Pacer super custom airplane to replace a T-6 sold by competitive bid for \$7,250 | Institute of Aviation | Elliott Flying Service Davenport, Iowa | 6 069 00 f.o.b., U. of I. Airport |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(21) The Comptroller's report of contracts executed during the period February 1 to 28, 1954.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|--|---|-----------------------|
| Ballantine Books, Inc., 400 Fifth Avenue, New York 18, New York | To publish an anthology of prize winners in the 1953 competition for the Benjamin Franklin Magazine Awards | The University to get one-half of any net proceeds, the other half going to the Society of Magazine Writers which conceived the idea and will edit the book | January 15, 1954 |
| Hess and Clark, Inc. | Chemotherapy of coccidiosis in poultry study | \$1 080 00 | February 1, 1954 |
| Johnson Service Company | Damper investigations study | 25 000 00 | February 1, 1954 |
| Spencer Chemical Company | Economics of rotations and fertilizer use study | 3 000 00 | February 1, 1954 |
| United States Air Force AF 18(600)-633 | Aeroembolism study | 6 516 70 | January 2, 1954 |
| United States Army DA-11-022-ORD-1527 | Behavior of overstrained thick-walled cylinders study | 9 500 00 | January 29, 1954 |
| United States Army DA-11-175-AV-1384 | Instruction of military personnel | Rates per contract | September 21, 1953 |
| United States Army DA-15-029-eng-4975 | Instruction of military personnel | 2 904 00 | August 17, 1953 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
| Lane-Stewart Company | Detention fence for hospital addition at 840 South Wood Street, Chicago | \$1 365 00 | January 5, 1954 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|--------------------------------|--|--|-----------------------|
| Seneca Petroleum Company, Inc. | Bituminous paving of alleys, Marshfield Avenue properties, Chicago | \$ 1 614 00 | January 18, 1954 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|---|---|--|-----------------------|
| G. W. Filberth | Two-room suite of offices in building located at 719 Main Street, Mount Vernon, Illinois, for use by Division of Services for Crippled Children | \$1 560 00 | October 1, 1953 |
| International Harvester Company (Two lease agreements) | Farm equipment for use by the Department of Agriculture | 348 74 | February 3, 1954 |
| Leroy G. Schaffer and Fred E. Rose | First floor of building located at 303 South Illinois Street, Belleville, Illinois, for use by Division of Services for Crippled Children (seventeen months at \$185 per month) | 3 145 00 | January 20, 1954 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|---|--|-----------------------|
| American Gas Association | Air ducts study | \$12 000 00 | January 1, 1954 |
| Dawe's Laboratories, Inc. | Rations for broiler production study | 1 500 00 | February 3, 1954 |
| Moorman Manufacturing Company | Poultry nutrition study | 1 500 00 | February 3, 1954 |
| United States Army DA-11-022-ORD-535 | Anelastic behavior of binary alloys of high-melting metals study | 8 003 00 | January 28, 1954 |
| United States Army DA-11-022-ORD-1121 | Mechanism of tool wear study | 11 100 00 | January 29, 1954 |
| United States Atomic Energy Commission AT(11-1)-67, Project No. 9 | Structural changes in metals due to annealing after deformation study | 21 100 00 | January 1, 1954 |
| United States Navy NObs-62250 | "Confidential" Civil Engineering | 26 500 00 | January 4, 1954 |
| Veterans Administration V-3028 V-2213 | Tutoring service for veterans | Charge in each individual case shall be the customary charge, but shall not exceed \$3.00 per hour | September 14, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-------------------------|--|------------------------|------------------|
| Anderson Electric, Inc. | Noyes Laboratory, room 305a remodeling | \$ 358 77 ¹ | February 3, 1954 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|--|-------------------------|------------------|
| Contracting Construction Company (General work) | Five items: \$1,374.28 deduct to \$308.21 deduct | \$2 927 60 ¹ | February, 1954 |
| Potter Electric Service | Two items: \$800.00 deduct to \$6.69 | 793 31 ¹ | February, 1954 |
| Reliable Plumbing and Heating Company | Botany Annex remodeling | 420 00 | January 27, 1954 |
| Schroeder's Ventilating | Men's Residence Halls Addition No. 2 construction | 141 08 | February 9, 1954 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--------------------------------|--|---------------|----------------|
| E. T. Drewitch (Plastering) | Eighteen minor items: \$60.60 deduct to \$678.00 | \$2 194 29 | February, 1954 |

This report was received for record.

¹ Deduct.

**CONTRACT FOR PROFESSIONAL SERVICES IN STUDY OF
CHICAGO UNDERGRADUATE DIVISION DEVELOPMENT**

(22) The Board of Trustees appropriated \$15,000 for building studies, including outside professional services necessary in studies of any new construction for a permanent undergraduate division in Chicago. Such services are required to provide information on the following:

1. Development of criteria for analysis of sites according to University requirements. It is proposed to establish three separate sets of criteria for evaluation of
 - a. High density sites for high rise buildings.
 - b. Compact sites for medium density.
 - c. Low density sites.
2. These criteria will be applied in considering a category of sites selected in cooperation with the Chicago Plan Commission to give a preliminary rating and an outline of relative merits to a variety of sites in each of the categories in (1) above.
3. Estimate of time required to acquire and vacate each of the three types of sites.
4. A range of land cost estimates for each of the three types of sites. (In the preparation of such figures, appraisals will not be undertaken and only unit costs will be applied to land areas considered by the University.)
5. A range of construction costs for each of the three site types, including costs of
 - a. Site development.
 - b. Buildings and equipment.

The Director of the Physical Plant and the Comptroller recommend authorization of a contract with the Real Estate Research Corporation of Chicago for these services and a written report to be submitted not later than June 1, 1954. Since the University is a public institution, the corporation has offered to do this work at a charge which is 30 per cent below normal billing rates and not to exceed a total fee of \$6,600. The work will be closely supervised by the two senior officers of the Corporation, Mr. James C. Downs, Jr., President, and Mr. Richard Lawrence Nelson, Executive Vice-President. The maximum fee is within the estimate included in the appropriation previously made by the Board.

I concur.

On motion of Mr. Johnston, this contract was authorized as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same.

**APPOINTMENT OF CHARLES A. KNUDSON AS HEAD
OF THE DEPARTMENT OF FRENCH**

(23) On recommendation of the Dean and with the unanimous concurrence of the Executive Committee of the College of Liberal Arts and Sciences, I recommend the appointment of Professor Charles A. Knudson as Professor and Head of the Department of French at a salary of \$10,000 per year on A basis.

This appointment is to fill the position formerly held by Professor James R. Smiley who is now Dean of the College of Liberal Arts and Sciences. Professor Knudson has been Acting Head of the Department of French since September 1, 1953. (Professor Smiley, former Head of the Department, was on sabbatical leave from September 1, 1953, until March 1, 1954, when he became Dean of the College.) I am recommending that Professor Knudson's appointment as Head be effective April 1, 1954. This nomination is concurred in by the Provost and the Dean of the Graduate College.

On motion of Mrs. Holt, this appointment was approved.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(24) The Board of Directors of the Athletic Association has made the following assignments of funds which represent changes in its budget and are, therefore, subject to approval by the Board of Trustees:

| | |
|---|------------|
| For Southern baseball trip..... | \$2 500 00 |
| Purchase of chairs to replace stadium box seats..... | 2 231 17 |
| Purchase of multilith machine for publicity office..... | 1 000 00 |
| Spring football coaches clinic..... | 2 000 00 |
| | <hr/> |
| | \$7 731 17 |

On motion of Mrs. Watkins, these assignments of funds were approved.

AIR FORCE ACADEMY

(25) With the enactment of legislation by the United States Congress authorizing the establishment of an Air Force Academy and appropriating funds for the same, there has been renewal of public interest in Urbana-Champaign in securing the location of the Academy in that general area.

Five years ago the United States Air Force prepared plans and drafted legislation for establishment of an Air Force Academy similar to the Military Academy at West Point and the Naval Academy at Annapolis. At that time it was anticipated that an interim academy would be established on a small scale (with approximately 300 cadets) before completion of the Air Force Academy at a permanent location. The Board of Trustees confirmed the action of the President of the University in inviting authorities of the Air University at Maxwell Field, Alabama, to establish the interim academy at the University of Illinois and authorized University officials to carry on negotiations with United States Air Force officials if the latter would consider the offer. Subsequently, the matter was dropped in the absence of necessary enabling legislation.

It now appears that the Air Force Academy will be located at one of the existing United States Air Force bases. An important factor in the site selection will be proximity to metropolitan and other areas which offer cultural and educational facilities. This indicates that Chanute Air Force Base at Rantoul, Illinois, would be an excellent location because of its proximity to the University of Illinois and to Chicago.

The University has taken no official action on the matter, but its officials have indicated to representatives of Urbana-Champaign and of Chanute Air Force Base, through the Joint Community-University Committee, willingness to cooperate in any way the University can in securing the location of the Air Force Academy in the general area of Champaign County, provided that this will not interfere with the primary purpose and operations of the University. The first requisite seems to be to secure a definite statement of the Governor as to whether he considers this the preferred location in Illinois. The Committee is working on this point. It has declared that it stands ready to join with the Governor in this effort.

When it was formerly proposed that the interim academy be set up at the University of Illinois, its student enrollment was dropping off from the post-war peak and it would have been feasible to provide housing and instructional facilities for a temporary academy of approximately 300 cadets. (As a specific example, at that time the Gymnasium Annex was equipped and was being used as a dormitory, and it could have been made available as a barracks.) With the enrollment again on the increase, and considering other changing conditions, the University could not provide all of the essential facilities for an interim academy. Nevertheless, the University should stand ready to provide such services of its staff and such of its facilities as can be made available without undue interference with ongoing educational and research programs and without cost to the state. University officials must necessarily reserve judgment as to what the University can do until there is more information on what is specifically required.

This report was received for record.

This concluded the presentation of reports and recommendations from the President of the University.

REPORT OF FINANCE COMMITTEE ON ENDOWMENT INVESTMENTS

Mr. Megran reported that the Finance Committee has approved the sale of the securities listed below and offered the following resolution required in order to complete the sale:

Resolution

WHEREAS, the Board of Trustees of the University of Illinois is the owner of 45 shares of Southern California Edison 4.32 per cent preferred stock, 20 shares of Fiber Products common stock, 145 shares of Alabama Gas Company common stock, 8 shares of Standard Oil of New Jersey common stock, and

WHEREAS, it is considered desirable that these stocks be disposed of,
Now, Therefore, Be It Resolved by the Board of Trustees that the above described shares of stock be sold and that H. O. Farber, Comptroller, and A. J. Janata, Secretary, be authorized to execute any and all documents necessary to complete such sale.

This resolution was adopted.

REPORT OF FINANCE COMMITTEE ON INVESTMENTS

Mr. Megran, for the Finance Committee, reported the following changes in investments:

| | |
|--|---|
| <i>Purchase</i> | <i>Endowment Funds</i> |
| \$20,000 Pacific Gas and Electric First 3% bonds due 1974, at 101¼ | |
| <i>Exchange</i> | <i>Current Funds</i> |
| \$10,000 U.S. 2¼% bonds due December 1, 1953, for \$10,000 U.S. 2½% bonds due December 15, 1958 | |
| \$30,000 U.S. 2¼% bonds due February 15, 1954, for \$30,000 U.S. 1½% bonds due February 15, 1955 | |
| <i>Exchange</i> | <i>Special Funds</i> |
| \$1,000,000 U.S. 2¼% notes due February 15, 1954, for \$1,000,000 U.S. 1½% notes due February 15, 1955 | |
| <i>Exchange</i> | <i>Student Loan Funds</i> |
| \$20,000 U.S. 2¼% notes due February 15, 1954, for \$20,000 U.S. 1½% notes due February 15, 1955 | |
| <i>Purchase</i> | <i>City of Chicago Escrow Account</i> |
| \$10,000 U.S. 2½% bonds due December 15, 1958 | |
| <i>Exchange</i> | |
| \$48,500 U.S. 2% notes due September 15, 1953, for \$48,500 U.S. 2½% notes due September 15, 1954 | |
| <i>Purchase</i> | <i>Chicago Revenue Bonds Fund</i> |
| \$2,000 U.S. 2¼% bonds due June 15, 1962/1959 | |
| <i>Purchase</i> | <i>Urbana Residence Hall Revenue Bonds Fund</i> |
| \$67,000 U.S. 2⅞% notes due March 15, 1957 | |
| <i>Purchase</i> | <i>G. A. Miller Estate</i> |
| \$40,000 Atlantic Refining Company 3⅞% debentures due January 15, 1979, at 101 | |
| \$40,000 Northern Illinois Gas Company First 3½% bonds due January 1, 1979, at 102 | |
| \$75,000 U.S. Treasury bills due March 18, 1954 | |
| 500 shares International Harvester Company common stock at 30 | |
| 300 shares Charles Pfizer Company common stock at 34⅞ | |
| 300 shares Standard Oil Company of New Jersey common stock at 76½ | |
| <i>Sale</i> | |
| \$70,000 U.S. Treasury bills due January 14, 1954 | |
| \$48,000 U.S. certificates of indebtedness due August 15, 1954 | |
| \$41,000 U.S. Treasury bills due March 18, 1954 | |

This report was received for record.

REPORT OF FINANCE COMMITTEE ON EMPLOYMENT OF UNIVERSITY AUDITORS

Mr. Megran reported that the Finance Committee has reviewed the practice followed by the Board of Trustees since 1904 in employing a firm of public accountants to audit the financial records of the University. The Committee also reviewed the scope of the audit made by auditing firms employed by the Board. The Committee gave consideration to the fact that the State Auditor in 1953 also employed an auditing firm to audit the University.

The Committee found that the audit received by the University has not been confined to a balance sheet audit, but has included a verification of operating items, and that the certification given by the auditing firm so states.

The Committee recognized that the University benefits from an audit by a firm employed by the Board not only in verification of the transactions, but also in professional consultation on methods and procedures.

The Committee recommends the continuation of the practice of employing a firm of public accountants and the continuation of the engagement of the firm of Haskins and Sells for the second year.

The fee is based on per diem rates and expenses with the understanding that the aggregate charges will not exceed the following amounts:

| | |
|--|----------|
| University of Illinois (all divisions)..... | \$13 200 |
| University of Illinois Foundation (including its Retirement System)... | 660 |
| University of Illinois Athletic Association (including its Retirement System)..... | 825 |

On motion of Mr. Megran, the Board approved this recommendation but referred it to the Executive Committee for implementation and with power to act.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) resignations and cancellations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ANTRIM, MRS. LIBBY H., Assistant in Home Economics (E), February 8-June 30, 1954, \$3900 a year (3-3-54).
- ARNOLD, ARTHUR, Instructor in Neurosurgery, in the Department of Neurology and Neurological Surgery, in the College of Medicine, on 90/100 time, eight months beginning January 1, 1954, \$7200 a year, supersedes (3-2-54).
- BIELINSKI, STEFAN, Clinical Assistant in Dermatology (Rush), in the College of Medicine, seven months beginning February 1, 1954, without salary (2-23-54).
- BLACK, RICHARD D., Instructor in Agricultural Engineering (C), one year beginning September 1, 1954, \$4800 (2-17-54).
- BONE, GEORGE D., JR., Research Assistant in the Control Systems Laboratory (S), one year beginning March 1, 1954, \$4920, supersedes (3-2-54).
- BROWN, CHARLES M., First Assistant in Agronomy (S), six months beginning March 1, 1954, \$5400 a year (2-17-54).
- BROWN, EDWARD J., Research Assistant in Mechanical Engineering (C), one year beginning February 1, 1954, \$4200 (2-17-54).
- CARR, J. M., Visiting Assistant Professor of Geology, ten months beginning September 1, 1954, \$5500 (2-13-54).
- CHEN, T. Y., Research Associate in Civil Engineering (S), January 16-June 30, 1954, \$4800 a year (3-4-54).
- COMFORT, THOMAS E., Instructor in French for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$2000, supersedes (2-19-54).
- CRAWFORD, DAVID C., Research Assistant in Civil Engineering (S), February 1-June 15, 1954, \$3800 a year, supersedes (2-10-54).
- DANNER, ELLIS, Professor of Highway Engineering (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$9000 a year, supersedes (2-19-54).

- DEKKER, EUGENE E., Research Associate in Chemistry, in the Graduate College, seven months beginning February 1, 1954, \$4500 a year (2-13-54).
- DEMBSKI, MARION V. J., Instructor in General Engineering on three-fourths time, and Counselor in the Student Counseling Bureau on one-fourth time, in the Chicago Undergraduate Division, seven months beginning February 1, 1954, to render service during the second semester of the academic year, \$4600 a year, supersedes (2-17-54).
- EGGER, WILLIAM, JR., Research Assistant in Civil Engineering (C and S), seven months beginning February 1, 1954, \$3800 a year, supersedes (2-13-54).
- ELS, HANS E., Research Associate in Chemistry, in the Graduate College, one year beginning February 1, 1954, \$4400 (2-11-54).
- FARLEY, JOHN M., Research Assistant in Civil Engineering (S), five months beginning February 1, 1954, \$3800 a year, supersedes (2-10-54).
- FREYER, WARREN R., Instructor in Humanities, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$1900, supersedes (3-4-54).
- GARNER, L. ROSS, Instructor in Humanities, in the Chicago Undergraduate Division, on one-half time, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$900 (2-10-54).
- GLASER, DANIEL, Visiting Lecturer in Sociology, on two-thirds time, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1700 (2-10-54).
- GUNNAR, ROLF M., Clinical Assistant in Medicine, in the College of Medicine, February 15-August 31, 1954, without salary (3-3-54).
- HAGEMAN, RICHARD H., Assistant Professor of Agronomy (S), seven months beginning February 1, 1954, \$6000 a year (1-13-54).
- HAY, RALPH C., Professor of Agricultural Engineering, assigned to the Indian Institute of Technology, Kharagpur, India, February 1, 1954-January 31, 1956, \$10,800 a year, and Professor of Agricultural Engineering (C), on indefinite tenure beginning February 1, 1956, \$8500 a year, supersedes (2-17-54).
- HILL, HAROLD E., Instructor in Journalism without salary, to render service during the academic year, and Associate Director of the Kellogg Radio Project, in the Division of Communications (on Y basis), February 15-August 31, 1954, \$7200 a year, supersedes (2-20-54).
- HOWLAND, FRANK L., Research Associate in Civil Engineering (S), seven months beginning February 1, 1954, \$5040 a year, supersedes (2-12-54).
- HUBKA, EMIL F., Manager of Public Relations in the Division of Communications, in the Chicago Professional Colleges, March 15-August 31, 1954, \$6200 a year (3-9-54).
- HUFF, WILLIAM H., Adviser Librarian with rank of Instructor, in the Chicago Undergraduate Division, five months beginning April 1, 1954, \$4100 a year (3-9-54).
- HUGHES, VIVIAN C., Assistant in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, without salary (2-11-54).
- JENSEN, JAY W., Instructor in Journalism and Communications, six months beginning March 1, 1954, to render service during the academic year, \$4640 a year, supersedes (2-8-54).
- JONES, BENJAMIN A., Instructor in Agricultural Engineering (C), seven months beginning February 1, 1954, \$5500 a year, supersedes (3-8-54).
- KELL, B. L., Assistant Professor of Psychology and Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, February 15, 1954-August 31, 1955, \$6600 a year (2-17-54).
- KOSTALEK, MARY, Assistant Professor of Pediatrics, in the College of Medicine, on one-third time, seven months beginning February 1, 1954, \$1900 a year, supersedes (2-22-54).
- KOUCKY, FRANK L., Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$1900 (3-4-54).
- KRAKOWER, CECIL A., Professor of Pathology, in the College of Medicine, on indefinite tenure, and Acting Pathologist-in-Chief, in the Research and Educational Hospitals, seven months beginning February 1, 1954, on 95/100 time, \$13,300 a year, supersedes (2-17-54).

- KROMHOUT, ROBERT A., Assistant Professor of Pharmacology, in the College of Medicine, eight months beginning January 1, 1954, without salary; this is in addition to his present appointment as Assistant Professor of Physics in the Chicago Undergraduate Division (3-8-54).
- KRUGER, P. GERALD, Research Professor in the Control Systems Laboratory, February 1-August 7, 1954 (on Y basis), \$18,600 a year, and Professor of Physics (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$12,600 a year, supersedes (3-3-54).
- LANE, HELEN J., Instructor in Medical Social Work, in the College of Medicine, seven months beginning February 1, 1954, \$4115 a year (2-13-54).
- LASSERS, ELISABETH, Instructor in Pediatrics, in the College of Medicine, on three-tenths time, eight months beginning January 1, 1954, \$1200 a year (3-4-54).
- LODINE, ROBERT E., Visiting Lecturer in Music, for the second semester of 1953-1954 beginning February 1, 1954, \$1500 (2-22-54).
- LYTLE, WILLIAM F., Instructor in Agricultural Engineering (C and S), seven months beginning February 1, 1954, \$5000 a year, supersedes (3-8-54).
- MACADOO, THOMAS O., Research Associate in the Classics, in the Graduate College, on two-thirds time, five months beginning February 1, 1954, \$1500 (2-19-54).
- MANFREDI, ROLAND A., Assistant in Neurology and Neurological Surgery, in the College of Medicine, eight months beginning January 1, 1954, without salary (2-10-54).
- MCNEIL, EDWARD B., Instructor in Physics, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$2400 (2-23-54).
- MELLINS, ROBERT B., Clinical Instructor in Pediatrics, in the College of Medicine, eight months beginning January 1, 1954, without salary (2-10-54).
- MILLER, WILLIAM H., Assistant Professor of Music, on three-fourths time, two years beginning September 1, 1953, to render service during each academic year, \$4330 a year, supersedes (3-4-54).
- MONKE, E. J., Instructor in Agricultural Engineering (C and S), February 8-August 31, 1954, \$4800 a year (2-17-54).
- MOULTON, WILLIAM G., Assistant Professor of Pharmacology, in the College of Medicine, eight months beginning January 1, 1954, without salary; this is in addition to his present appointment as Assistant Professor of Physics in the Chicago Undergraduate Division (3-8-54).
- NAKADATE, K. JAMES, Clinical Instructor in Anesthesiology, in the College of Medicine, seven months beginning February 1, 1954, without salary (3-8-54).
- NORDSIECK, ARNOLD T., Professor of Physics (C), on one-half time, February 1-August 15, 1954, \$4080.54, and Research Professor in the Control Systems Laboratory, on one-half time, February 1-August 31, 1954, \$4919.46, total salary of \$9000, and Professor of Physics (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$11,300 a year, supersedes (2-15-54).
- NUSSBERGER, GUSTAV A., Research Associate in Chemistry, in the Graduate College, one year beginning March 1, 1954, \$4400 (2-11-54).
- OEHMKE, THERESA M., Instructor in Mathematics, in the Chicago Undergraduate Division, on three-fifths time, five months beginning February 1, 1954, \$1200 (3-2-54).
- OLDHAM, KEITH B., Research Associate in Chemical Engineering (S), five months beginning February 1, 1954, \$5200 a year, supersedes (2-8-54).
- OTIS, JACK, Assistant Professor of Hygiene and Clinical Psychotherapist in the Health Service, on one-half time, February 11-June 11, 1954, \$201.46 a month, and on full time, June 12-August 31, 1954, \$402.92 a month, supersedes (2-4-54).
- PARTRIDGE, ALFRED E., Instructor in Humanities, in the Chicago Undergraduate Division, on 80/100 time, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1700 (2-22-54).
- PECK, GERALD W., Assistant Dean of Men, February 1-August 31, 1954, \$5400 a year, and Acting Director of the Placement Bureau, February 1-August 31, 1954, or until specific recommendations for a permanent appointee have been made, \$2600 a year, total salary of \$8000 a year, supersedes (2-10-54).

- POTEMPA, SYLVESTER J., Instructor in Physical Sciences, in the Chicago Undergraduate Division, on one-third time, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$750 (3-3-54).
- QUASTLER, HENRY, Associate Professor of Physiology, on one-fourth time, for the second semester of the academic year 1953-1954, \$1008.75, and Research Associate Professor in the Control Systems Laboratory, on three-fourths time, February 1-June 15, 1954, \$784.37 a month, and on full time, June 16-August 31, 1954, \$1045.83 a month (on Y basis), and Associate Professor of Physiology, on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$8070 a year (2-22-54).
- RICKAYZEN, GERALD, Research Associate in Astronomy, in the Graduate College, one year beginning September 1, 1954, \$5000 (2-17-54).
- SACKHEIM, GEORGE, Instructor in Physical Sciences, in the Chicago Undergraduate Division, for the second semester of 1953-1954 beginning March 1, 1954, \$2000, supersedes (3-4-54).
- SAVAGE, JOAN L., Instructor in Pediatric Nursing, in the School of Nursing, six months beginning March 1, 1954, \$4350 a year (2-10-54).
- SKORNIA, HARRY J., Lecturer in Journalism, on one-third time, February 1-June 15, 1954, and Director of the Kellogg Radio Project (on Y basis), on two-thirds time, February 1-June 15, 1954, and on full time, June 16-August 31, 1954, \$10,000 a year, supersedes (2-10-54).
- THOMAS, SAMUEL M., Instructor in Pediatrics, in the College of Medicine, on three-fourths time, and Instructor in Hygiene, in the Health Service, in the Chicago Undergraduate Division, on one-fourth time, for eight months beginning January 1, 1954, \$5000 a year, supersedes (3-4-54).
- VAN TASSELL, VANCE JUNIOR, Assistant Extension Editor in the Extension Service in Agriculture and Home Economics, on three-fourths time, six months beginning February 1, 1954, \$3330 a year (3-6-54).
- WIERSMA, ALVIN F., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, six months beginning March 1, 1954, without salary (3-8-54).
- ZVETINA, JAMES R., Clinical Instructor in Medicine, in the College of Medicine, seven months beginning February 1, 1954, without salary (2-11-54).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

- BROWN, RAYMOND J., Edward Orton Jr. Ceramic Foundation Fellow in the Department of Ceramic Engineering, February 1-June 15, 1954, \$700 (2-9-54).
- CUNAT, JOHN J., Fellow in the Chicago Professional Colleges, five months beginning February 1, 1954, \$750 (2-15-54).
- PERREAULT, J. GEORGES, Fellow in the Chicago Professional Colleges, five months beginning February 1, 1954, \$750 (2-15-54).

RESIGNATIONS AND CANCELLATIONS

- BARROW, JOSEPH M., Assistant Professor of Architectural Design — resignation effective 9-1-53.
- BUTLER, JAY G., Fellow in Sociology — resignation effective 2-1-54.
- CATRAVAS, GEORGE N., Research Assistant in the Radiocarbon Laboratory, in the Graduate College — cancellation effective 10-1-53.
- CHEN, CHIA-YUNG, Research Associate in Chemical Engineering — resignation effective 2-7-54.
- DAWSON, HAROLD S., Associate Dean of Students and Director of the Placement Bureau — resignation effective 2-13-54.
- DESMOND, JOHN J., Instructor in the Business Management Service — resignation effective 3-15-54.
- GOODMAN, LAWRENCE E., Research Associate Professor of Civil Engineering — resignation effective 3-16-54.
- HEMPHILL, VIRGINIA, Fellow in Business Organization and Operation — resignation effective 2-1-54.
- HINRICHS, MARIE A., Associate Professor of Health Education — resignation effective 3-1-54.
- HUNDLEY, THOMAS C., Research Associate in the Control Systems Laboratory — resignation effective 3-13-54.
- IACONO, JACK M., Fellow in Animal Nutrition — resignation effective 2-1-54.

- INOUE, NORMAN S., Research Associate in the Control Systems Laboratory — resignation effective 12-1-53.
- LAUPA, ARMAS, Research Associate in Civil Engineering — resignation effective 3-16-54.
- LAUPA, MRS. DOROTHY D., Assistant Professor of Home Economics (C) and Counselor in the Student Counseling Bureau — resignation effective 3-1-54.
- MCDONALD, LESLIE E., Associate Professor of Veterinary Physiology and Pharmacology, in the College of Veterinary Medicine and in the Agricultural Experiment Station — resignation effective 2-24-54.
- NEEF, HERBERT P., Registered Pharmacist in the Hospital Pharmacy, in the College of Pharmacy — resignation effective 3-8-54.
- NICKLAS, DOUGLASS R., Research Associate in Psychology, in the Graduate College — resignation effective 3-1-54.
- ROBINSON, CHARLES N., Research Assistant in Chemistry — resignation effective 2-16-54.
- RYDER, JOHN D., Professor of Electrical Engineering and Head of the Department — resignation effective 9-1-54.
- SWANSON, CHARLES E., Research Professor in the Institute of Communications Research and Assistant Dean of the Division of Communications — resignation effective 5-1-54.
- VAN HOUWELING, CORNELIUS D., Instructor in Veterinary Clinical Medicine — resignation effective 2-24-54.
- YOUNG, GEORGE ALLEN, Instructor in Civil Engineering (C) — resignation effective 3-1-54.
- ZIBRIDA, JOHN A., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy — resignation effective 3-8-54.

LEAVES OF ABSENCE

- BARLOW, REUEL R., Professor of Journalism and Communications — leave of absence extended with full pay through February 28, 1954, and without pay beginning March 1, 1954, and continuing through August 31, 1954.
- CHARTERS, WERRETT W., Assistant Professor of Education in the Bureau of Educational Research — leave of absence with full pay for one month beginning April 1, 1954.
- DANCE, FRANCIS X., Instructor in Humanities, in the Chicago Undergraduate Division — leave of absence without pay beginning February 1, 1954, and continuing through June 30, 1954, for military service.
- FJELDE, OLAF S., Professor of Architectural Design — leave of absence without pay beginning March 1, 1954, and continuing until further notice, on account of disability.
- JAMES, VIOLA, Instructor in Library Science — leave of absence with full pay from November 28, 1953, through February 28, 1954, on account of illness.
- KOSTALEK, MARY, Assistant Professor of Pediatrics, in the College of Medicine — leave of absence without pay for one month beginning January 1, 1954.
- MONTGOMERY, ROBERT B., Assistant Professor of Hygiene and Medical Adviser in the Health Service — leave of absence with full pay for six months beginning March 1, 1954, on account of illness.
- POTTER, ANN M., Catalog Reviser, with rank of Assistant Professor, in the Library — leave of absence without pay for the month of August, 1954, for supplementary vacation and for the purpose of travel abroad.
- POWERS, MRS. PRUDENCE T., Research Assistant in Dermatology, in the College of Medicine — leave of absence without pay for three months beginning February 16, 1954.
- RODKEY, FREDERICK S., Professor of History — leave of absence on full pay for the period March 1 through August 31, 1954.
- ROGERS, D. KATHARINE, Assistant Professor of Social Work — leave of absence with full pay for the second semester of 1953-1954, because of illness.
- SCHAEFER, RUTH L., Education, Philosophy, and Psychology Librarian, with rank of Instructor — leave of absence without pay for the month of August, 1954, for travel in Europe.
- SOUTHARD, WENDELL H., Instructor in Manufacturing Pharmacy, in the College of Pharmacy — leave of absence without pay beginning February 22 and continuing through August 31, 1954, for military service.

TRELEASE, MRS. LEAH F., Associate Professor of English — leave of absence with full pay beginning February 1, 1954, and continuing through as much of the second semester as may be necessary, on account of her health.

ELECTION OF OFFICERS

The temporary Chairman called for nominations of officers of the Board to be elected at this meeting for one year and to hold office until their successors are elected and have qualified.

MR. H. B. MEGRAN ELECTED PRESIDENT OF THE BOARD

Mr. Nickell nominated Mr. H. B. Megran for the office of the President of the Board for 1954-1955.

The nomination was seconded by Mr. Johnston. On his motion, the nominations were closed and the Secretary was instructed to cast the unanimous vote of the meeting for Mr. Megran as President. The ballot was cast and Mr. Megran was declared elected President of the Board for the year 1954-1955, or until the next annual meeting of the Board and until his successor has been elected and has qualified. He took the chair and expressed his appreciation of the confidence of the Board in electing him to this office.

APPRECIATION OF SERVICES OF MR. PARK LIVINGSTON

On motion of Mr. Johnston, the Board recorded its appreciation of the services of Mr. Park Livingston as President of the Board during the past three years (1951-1954) as well as during the years 1943-1948.

MR. A. J. JANATA ELECTED SECRETARY

Mr. Hickman nominated Mr. A. J. Janata for the office of Secretary of the Board.

This nomination was seconded by Mrs. Watkins. On her motion, the nominations were closed and Mr. Janata was elected Secretary of the Board for the year 1954-1955, or until the next annual meeting of the Board and until his successor has been elected and has qualified.

MR. HERBERT O. FARBER ELECTED COMPTROLLER

The By-Laws of the Board of Trustees provide for the office of Comptroller, to be elected annually for a term of one year. They provide that the duties of Comptroller shall be such as "defined in the Statutes of the University." The Statutes assign to the Comptroller certain direct accountabilities to the Board and also the functions of general business officer of the University under the supervision of the President. They also provide that he shall be appointed by the Board "on the recommendation of the President of the University."

The President of the University presented the following recommendation:

When I assumed the office of President on September 1, 1953, the Board, on my recommendation, appointed Herbert O. Farber as Acting Comptroller for the remainder of my unexpired term, until the next annual meeting of the Board. Hence this appointment will expire at the March, 1954, meeting.

After observation of Mr. Farber's work during this period and discussion with numerous persons with whom he has been intimately associated, including the heads of all divisions of the Business Office (I have had no unfavorable comment on his work), I now nominate him for appointment as Comptroller for the year 1954-1955.

In the organization of the office a separate division is maintained in Chicago under Howard A. Hazleton as Business Manager. His work is highly effective in

this respect, and he has been given a high degree of autonomy in his activities. At the same time, unity of organization and policy is necessary and has been maintained. An excellent spirit of relationship exists between Mr. Farber and the Chicago office.

Mr. Farber's present salary is \$11,000. This is, of course, considerably below the salary which I received at the termination of my service which was the accumulation of a long period of service. I propose that effective April 1, his salary be made \$11,500 with the expectation that further increases will be made from time to time as maturity and accomplishment warrant.

Mr. Herrick nominated Mr. Farber for the office of Comptroller.

This nomination was seconded by Mrs. Holt. On her motion, the nominations were closed and the Secretary was instructed to cast the unanimous vote of the meeting for Mr. Farber as Comptroller, at his present salary of \$11,000 per year, and at a salary of \$11,500 per year effective April 1, 1954. The ballot was cast and Mr. Farber was declared elected Comptroller for the year 1954-1955, or until the next annual meeting of the Board and until his successor has been elected and has qualified.

The Secretary called attention to the fact that in a number of recommendations heretofore presented by the President of the University to the Board at this meeting it is requested that the Acting Comptroller and Secretary of the Board be authorized to execute contracts and other documents to implement the actions taken. Since the Board has now elected a Comptroller, the Secretary requested authority to amend the record of today's meeting by deleting the word "Acting" in each instance in which the title "Acting Comptroller" has been used.

On motion of Mr. Nickell, these amendments were authorized.

EXECUTIVE COMMITTEE ELECTED

President Megran called for nominations for the election of two members of the Executive Committee for the ensuing year. Mrs. Holt nominated Mrs. Watkins; Mr. Johnston nominated Mr. Herrick; Mr. Bissell nominated Mr. Johnston; Mr. Nickell nominated Mr. Bissell. Mr. Hickman was also nominated but on his request, the nomination was withdrawn.

On motion of Mr. Hickman, a written ballot was ordered for the election of two of the nominees, with the Secretary and the Comptroller serving as tellers.

At this point Mr. Livingston took his place with the Board.

The ballot having been taken, the Secretary announced the results: Mrs. Watkins, seven votes; Mr. Bissell and Mr. Johnston, each four votes; Mr. Herrick, three votes. Mrs. Watkins was declared elected a member of the Executive Committee for 1954-1955 and until her successor has been elected and qualified.

In view of the tie for second place, Messrs. Bissell, Herrick, and Johnston requested that their names be withdrawn from consideration.

Mr. Johnston then nominated Mr. Livingston for election as a member of the Executive Committee. The nomination was seconded by Mr. Bissell, and on his motion the nominations were closed and the Secretary was instructed to cast the unanimous vote of the meeting for Mr. Livingston. The ballot was cast and Mr. Livingston was declared elected a member of the Executive Committee for the year 1954-1955 and until his successor has been elected and qualified.

DELEGATION OF SIGNATURES

On motion of Mr. Nickell, seconded by Mr. Bissell, the following resolution was adopted:

Resolved, that the President and the Secretary of the Board of Trustees of the University of Illinois are authorized to delegate the signing of their names as President and Secretary, respectively, to vouchers to be presented to the Auditor of Public Accounts, and to warrants drawn on the Treasurer of the University, under the following conditions:

The President of the Board of Trustees is authorized to delegate to C. H. Pratt, to L. M. Dahlenburg, and to W. D. Green in Urbana, and to H. A. Hazleton, to W. E. Cowart, and to H. O. Albers in Chicago, and to H. R. Kobes and to Mabel F. Meek in Springfield, authority to sign his name as President of the Board of Trustees to vouchers against the Auditor of Public Accounts; and to C. C. DeLong, to R. W. Zimmer, and to R. F. Wood in Urbana, and to H. A. Hazleton, to W. E. Cowart, and to H. O. Albers in Chicago, authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the Board.

The Secretary of the Board of Trustees is authorized to delegate to Maude Archdeacon, to Everett G. Smith, and to Helen Smith Sutherland in Urbana, and to G. R. Moon, to Ethel Engeljohn, to Helen Wyle, to Lucile Nedwick, and to Velma M. Davis in Chicago, authority to sign his name as Secretary of the Board of Trustees to vouchers against the Auditor of Public Accounts and to warrants on the University Treasurer, covering vouchers approved in accordance with regulations of the Board. The Secretary of the Board of Trustees is authorized to delegate to Mrs. Freda M. Hicks and to Lean C. Ryan in Springfield, authority to sign his name as Secretary of the Board of Trustees on vouchers against the Auditor of Public Accounts approved in accordance with the regulations of the Board. These authorizations are to continue in effect until the Auditor of Public Accounts has been supplied with specimen signatures of succeeding officers of this Board. And be it further

Resolved, that the First National Bank of Chicago as a designated depository of C. W. Weldon, Treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: H. B. Megran, President, and A. J. Janata, Secretary; and the First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

Resolved, that the Auditor of Public Accounts is hereby authorized and directed to honor vouchers bearing facsimile signatures of the President and Secretary of the Board of Trustees of the University of Illinois if such facsimile signatures resemble the facsimile specimens duly certified to or filed with the Auditor of Public Accounts by the Secretary.

**DEPOSITORY OF GEORGE A. MILLER ENDOWMENT
FUNDS AND SECURITIES**

On motion of Mr. Nickell, seconded by Mr. Bissell, the following resolution was adopted:

WHEREAS, under the will of the late Professor George A. Miller the Board of Trustees of the University of Illinois (hereinafter designated as the University) received a certain bequest of cash and securities, and

WHEREAS, it is the present intention of the University that said bequest be held intact as an endowment fund, to be invested in stocks, bonds, securities, and other property and the income accruing thereon disbursed for certain educational purposes as provided in said will, and

WHEREAS, it is deemed desirable that said securities be kept in a safe place, with the income collected by the safekeeping agency,

Now Therefore Be It Resolved, that the Continental Illinois National Bank and Trust Company of Chicago be and it hereby is designated as the depository and safekeeping agency, in which bonds, stocks, securities, and other properties acquired from the estate of the said George A. Miller, or purchased or otherwise acquired from funds received from said estate or from the proceeds of the sale of or income from such bonds, stocks, securities, or other properties, which are the property of the University, may be deposited by the University's officers, agents, and employees, and

Be It Further Resolved, that H. O. Farber, Comptroller, and A. J. Janata, Secretary of the Board of Trustees, acting jointly, be authorized, as approved by this Board or its committees acting under due authority, and upon such terms and conditions as to them shall seem proper:

1. To deliver to and deposit with the Continental Illinois National Bank and Trust Company of Chicago for safekeeping, custody, or other purposes any such funds, bonds, stocks, securities, or other properties, and in connection therewith to open and maintain with said Continental Illinois National Bank and Trust Company of Chicago a safekeeping or custody account or accounts and to make the initial deposit therein and from time to time to make other and additional deposits therein, and to sign orders and issue instructions to said Continental Illinois National Bank and Trust Company of Chicago for the conduct of said account or accounts, and

2. To cause to be withdrawn on the responsibility of, and at the risk of the University, and to sign orders and issue instructions for the handling, transfer, registration, sale, substitution, exchange and delivery of, any such funds, bonds, stocks, securities, and other property and the proceeds thereof, delivered to, deposited with, or otherwise held by said Continental Illinois National Bank and Trust Company of Chicago for the account of the University. Such withdrawals, substitutions, exchanges, and deliveries, whether subject to payment or not and whether pursuant to sale, exchange, or other transaction, may be made also by the bearer of any order, receipt, or request so signed, and

3. To purchase with such funds, bonds, stocks, securities, and other property and to sign orders and issue instructions in connection with the purchase, payment, and registration thereof, and

4. To sell, pledge, transfer, assign, exchange, deposit with any reorganization committee, bondholders protective or other committee or otherwise dispose of any such bonds, stocks, securities, and other property belonging to or standing in the name of the University or its nominee or held by the University for the account of others, and to sign orders and issue instructions regarding the handling of any matters connected with such transactions, and

5. To identify and guarantee assignments, transfers, and endorsements for transfer on such bonds, stock certificates, interim, participation, and other certificates and to identify and guarantee signatures on bond and stock powers of attorney pertaining thereto, and

6. To waive presentment, demand, protest, and notice of dishonor or protest and to give instructions in regard to the handling or delivery of any negotiable or non-negotiable documents received from said estate or deposited in said account, and

7. To sign reconcilements and certify to the correctness of statements pertaining to said account and approve and authorize adjustments therein, and

8. To act for the University in the transaction of business pertaining to said account and to sign orders and issue instructions to the Continental Illinois National Bank and Trust Company of Chicago in connection with funds received from the estate of George A. Miller, and from the income therefrom and the proceeds of the sale of assets thereof, and

Be It Further Resolved, that the Continental Illinois National Bank and Trust Company of Chicago shall receive customary and reasonable compensation for the services specified herein, and

Be It Further Resolved, that A. J. Janata, Secretary of the Board of Trustees, be authorized to delegate to Everett G. Smith, Executive Clerk in the President's Office, and Maude Archdeacon, Chief Clerk in the Board of Trustees' Office, authority to sign his name to any and all documents necessary to effect the purchase, sale, or transfer of securities in the herein provided depository and safekeeping agency and to instruments of assignment required to transfer such securities to the purchaser thereof, as approved by this Board or its committees acting

under due authority; and that H. O. Farber, Comptroller, be authorized to delegate to C. C. DeLong, Bursar, authority to sign his name to any and all documents necessary to effect the purchase, sale, or transfer of securities and to instruments of assignment required to transfer such securities to the purchaser thereof under the same circumstances.

Be It Further Resolved, that the officers named pursuant to this resolution are authorized to take all such actions as may be necessary to carry out the intent hereof, and

Be It Further Resolved, that the Secretary of the Board of Trustees of the University of Illinois be and he hereby is authorized to certify to said Bank a copy of these resolutions and the names and signatures of the Board's said officers and their said deputies hereby authorized to act in the premises, and said Bank is hereby authorized to rely upon said certificate until formally advised by a subsequent and like certificate of any changes therein, and is also authorized to rely on any such additional or subsequent certificates.

STANDING COMMITTEES FOR 1954-1955

President Megran appointed the following standing committees for 1954-1955. The President of the University is a member, *ex officio*, of all standing committees.

Agriculture

WIRT HERRICK, Chairman
MRS. DORIS S. HOLT
PARK LIVINGSTON

Alumni

CUSHMAN B. BISSELL, Chairman
HAROLD E. GRANGE
MRS. FRANCES B. WATKINS

Athletic Activities

ROBERT Z. HICKMAN, Chairman
HAROLD E. GRANGE
WIRT HERRICK

Buildings and Grounds

PARK LIVINGSTON, Chairman
CUSHMAN B. BISSELL
WIRT HERRICK
MRS. DORIS S. HOLT
MRS. FRANCES B. WATKINS

Chicago Departments

MRS. FRANCES B. WATKINS, Chairman
CUSHMAN B. BISSELL
HAROLD E. GRANGE

Finance

PARK LIVINGSTON, Chairman
WAYNE A. JOHNSTON
MRS. FRANCES B. WATKINS

General Policy

WAYNE A. JOHNSTON, Chairman
ROBERT Z. HICKMAN
PARK LIVINGSTON

Nonacademic Personnel

HAROLD E. GRANGE, Chairman
ROBERT Z. HICKMAN
MRS. DORIS S. HOLT

Patents

ROBERT Z. HICKMAN, Chairman
WIRT HERRICK
MRS. DORIS S. HOLT

Student Welfare and Activities

MRS. DORIS S. HOLT, Chairman
WAYNE A. JOHNSTON
MRS. FRANCES B. WATKINS

APRIL AND MAY MEETINGS OF THE BOARD OF TRUSTEES

By unanimous consent, the April meeting of the Board of Trustees was scheduled for Wednesday, April 21, 1954, to be held at the Chicago Professional Colleges, the hour and place to be determined by the President and the Secretary of the Board.

By unanimous consent, the May meeting was tentatively scheduled for Saturday, May 15, 1954, to be held at Urbana-Champaign, Illinois, the hour and place to be determined by the President and the Secretary of the Board.

On motion of Mr. Nickell, the Board adjourned.

A. J. JANATA
Secretary

H. B. MEGRAN
President

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

April 21, 1954



The April meeting of the Board of Trustees of the University of Illinois was held in the Chicago Illini Union Building of the Chicago Professional Colleges, on Wednesday, April 21, 1954.

The following members were present: Mr. Harold E. Grange, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Cushman B. Bissell, Mr. Robert Z. Hickman, and Governor William G. Stratton were absent.

Also present were President Lloyd Morey, Provost Henning Larsen, Dean E. R. Serles, Chairman of the Administrative Committee of the Chicago Professional Colleges, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Messrs. H. O. Farber, Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

MEETING OF THE EXECUTIVE COMMITTEE

Preceding the regular meeting of the Board, and on call of the Chairman, a meeting of the Executive Committee of the Board of Trustees was held in the Chicago Illini Union Building of the Chicago Professional Colleges on Wednesday, April 21, 1954, beginning at 11:00 a.m.

The following members of the Executive Committee were present: Mr. H. B. Megran, Chairman, Mrs. Frances B. Watkins; Mr. Park Livingston was absent when the Committee convened, but joined the meeting later. Also present and participating in the discussion of the business considered by the Committee were the other members of the Board of Trustees, the officers of the University, and the officers of the Board as recorded above.

The Committee considered the following reports and recommendations submitted by the President of the University.

PATENTABLE DISCOVERIES

(1) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

1. W. H. Bruckner, Research Associate Professor of Metallurgical Engineering, has developed a method of processing ferritic steels so as to decrease the tendency to fracture in a brittle manner. Some of the basic work on this invention was done under a contract with the Office of Naval Research. Members of the Department of Mining and Metallurgical Engineering believe that the possibility of commercial application for this invention is remote, with the exception of ordnance manufacture for the government. However, the Offices of Naval Research and Ordnance Research have indicated that they are not interested in any patent action or in further support of this work. After receiving notice of the attitude of these government agencies, Professor Bruckner published a description of this invention in the March, 1954, issue of *Acta Metallurgica*. In view of these circumstances, the University Patent Committee, with the concurrence of the inventor, recommends that this invention be dedicated to the public through publication, and that no application for a patent be instigated by the University or any other party.

2. Wayne L. Shick, Assistant Professor of General Engineering, has developed a device resembling a drawing board to simplify, systematize, and accelerate the method of perspective drawing whereby scale measurements of any object may be directly made and the measured points and vanishing points may be used in drawing both left eye and right eye views of a stereoscopic perspective. After investigation, it was apparent that the contributions of the University to the development of this invention are minor. It may have commercial possibilities, but in the opinion of the patent attorneys a great deal of engineering work will be necessary before a patent can be secured. The inventor has indicated his willingness to enter into an agreement with the University of Illinois Foundation, whereby a patent would be issued to that agency, and whereby the inventor will receive a share of the net income. The University Patent Committee recommends that this invention be released to the inventor under the following conditions: a full disclosure of the nature of the invention be made to the University of Illinois Foundation; the Foundation will thereupon investigate to determine the commercial possibilities of such invention; if it is determined that the invention has commercial possibilities, the inventor will transfer title to the Foundation which will proceed with the application for a patent and commercial development and an agreement negotiated with the inventor under which he will receive a share of the net income; and if the Foundation decides that it is not interested in becoming a party to such an agreement, the invention will be released outright to the inventor by the Board of Trustees.

3. Dwight G. Bennett, Research Professor of Ceramic Engineering, has developed an apparatus to heat well-mixed porcelain enamel or ceramic coating frit ingredients, fuse them to a fluid state, and withdraw the resulting molten

material from the heat resistant container into a gas tight vacuum chamber, wherein the molten frit is expanded and cooled. The University Patent Committee recommends that this invention be referred to the University of Illinois Foundation for investigation and report.

4. Arthur L. Friedberg, Research Assistant Professor of Ceramic Engineering, has developed a method of conditioning and pickling metal surfaces and particularly of preparing the metals for porcelain enameling. This invention relates to certain chemical additions which when introduced in the acid pickling solution cause the acceleration of the pickling process. The invention was developed under a research investigation sponsored by the Enamelled Utensil Manufacturers Council. In the opinion of the Head of the Department of Ceramic Engineering the commercial possibilities of this discovery are remote. Accordingly the University Patent Committee makes the following recommendations: that an offer be made to the Enamelled Utensil Manufacturers Council that if that agency wishes to assume the entire cost of securing a patent, it and its constituent members will be granted a royalty-free, nonexclusive license on any patent secured from the invention, which would be held by the University, while other licensees would be charged a royalty in an amount which would be fair to the Council and the public; and that if the Council indicates no interest in bearing the cost of a patent under these conditions, the invention be released to the inventor.

5. Howard W. Knoebel, Research Associate in the Engineering Research Laboratory, has developed a simple device using capacitor memory proposed for converting the binary output of digital computers into an analog voltage for display on an oscilloscope or to operate other equipment. This invention was developed under a contract with the Department of the Army. The device may have some commercial value in the computer field but it is unlikely that such value would justify the University in expending funds for securing a patent on it. The Department of the Army has agreed to release this invention to the inventor if the inventor agrees to give the government a royalty-free, nonexclusive license. Accordingly, the University Patent Committee recommends that this invention be released to the inventor under these conditions and that if the inventor decides not to proceed with a patent application, the invention then be released to the government.

I concur in these recommendations.

On motion of Mrs. Watkins, these recommendations were approved.

**SETTLEMENT AND PAYMENT OF AMOUNTS DUE TO SUB-
CONTRACTORS OF PATRICK WARREN CONSTRUCTION
COMPANY IN CONNECTION WITH RESEARCH AND
EDUCATIONAL HOSPITALS ADDITION**

(2) At the February 18, 1954, meeting of this Board authority was granted to accept assignments to the University of all of Patrick Warren Construction Company's contracts with its unpaid subcontractors in return for credits to be allowed the University upon its contract with that Company in the amounts of the unpaid balances due the subcontractors and certain other conditions. In connection with carrying out the proposal that the contracts between Warren and its subcontractors be assigned to the University, it became necessary that agreements be reached between those subcontractors and Warren relative to the unpaid balances due the former under those contracts.

As the result of negotiations conducted during the past three months, Warren has reached an agreement with all but four of its subcontractors as to the amounts of the unpaid balances due them and the subcontractors with whom said agreements have been reached are willing to give full and complete releases to both the University and Warren of all claims and liens upon payment by the University of the balances agreed to be due them and the assignment of their contracts with Warren to the University. It is believed that agreements will probably be reached soon between Warren and three of the other subcontractors, but it appears very doubtful whether an agreement will be reached between Warren and the remaining subcontractor, since the latter asserts a substantial claim for damages and also claims that the unpaid balance

due it under its contract with Warren is considerably more than the latter concedes.

As the proposal was originally submitted to this Board and subsequently to Warren's subcontractors, the acceptance of the proposal by all of the subcontractors and the reaching of agreements as to the amounts due them between all of the subcontractors and Warren constituted conditions to the proposal becoming effective. It is evident that the proposal will probably fail if the University insists upon these conditions. It would be advantageous from the standpoint of the University to carry out the proposal with respect to those subcontractors of Warren who have accepted it and have reached an agreement with Warren as to the amounts due them.

Therefore, the Director of the Physical Plant, the Comptroller, and the Legal Counsel recommend that authority be granted to accept assignments to the University of the contracts between Warren and such of its subcontractors who have reached an agreement with it relative to the balances due them under their contracts with it, and that those balances be paid by the University out of funds remaining unpaid to Warren under the latter's contract with the University in return for credits to the University from Warren upon that contract in the amounts thus paid; provided, however, that the consent of Warren and the sureties upon its performance bond be secured before the proposal becomes effective and is carried out, and provided, further, that full and complete releases and waivers of all claims and liens against both the University and Warren are given by the subcontractors to whom such payments are made.

I concur.

On motion of Mrs. Watkins, authority was granted as requested.

SUIT OF CONTINENTAL BUILDERS, INC. VS. THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

(3) On March 29, 1949, the Executive Committee of the Board of Trustees authorized award of a contract to Continental Builders, Inc., Joliet, for the general work on the construction of thirty one-family residences under the supervision of the Small Homes Council. On April 21, 1949, the Board of Trustees, having been informed that this contractor probably could not supply a satisfactory bond within thirty days from the opening of bids, voted to authorize the Director of the Physical Plant to reject all other bids for general work and to advertise for new bids if the lowest bidder failed to supply a satisfactory bond within the time limit. Subsequently, the bids were rejected and on May 21, 1949, the Executive Committee awarded the contract for the general work to the Kuhne-Simmons Company, Champaign, the lowest bidder in the new bidding. The University, of course, retained the Continental Builders' bid deposit of \$10,792.95.

Continental Builders, Inc., have now instituted a suit in the Superior Court of Cook County against the University alleging that it is entitled to a refund of the bid deposit, reimbursement for expenses it incurred in submitting its bid and in erecting temporary improvements on the site of the project preparatory to performing the contract, and compensation for loss of profits it would have received under the contract. A judgment of \$70,000 and the cost of this suit are asked.

The Legal Counsel will require the assistance of special counsel to defend this suit, especially if the case is tried in the Superior Court of Cook County. I, therefore, recommend that he be authorized to engage such special counsel as he finds necessary.

On motion of Mrs. Watkins, authority was given as requested.

VOCATIONAL AGRICULTURE

(4) The President of the University reported that the Teachers College Board has recommended to the State Board of Vocational Education that the Illinois State Normal University be approved, in addition to the University of Illinois, as an institution for training teachers in Smith-Hughes vocational agriculture for Illinois high schools. He distributed copies of a letter which he had sent to the Chairman and other members of the Board of Vocational Education, a copy of which has been filed with the Secretary of the Board for record.

Mr. Nickell also commented on this matter.

No formal action was taken or requested but it was the sense of the Board, expressed in the discussion of this subject, that the President of the University should continue to oppose the extension of the teacher-training program in vocational agriculture to other state institutions.

KREBIOZEN INVESTIGATION

(5) On March 24, 1954, the Krebiozen Investigating Commission met in Springfield to determine further procedure under the Act of the Sixty-eighth General Assembly of Illinois creating this Commission and providing that:

"Sec. 2. The Commission shall make a thorough investigation for the purpose of ascertaining the facts of the controversy that has arisen at the University of Illinois concerning research on Krebiozen and shall consider what legislative action, if any, is necessary or desirable."

There are submitted herewith a copy of the latest official notice issued by that Commission under date of March 31, 1954, addressed to the attorneys for all parties at interest, reporting the actions taken at the meeting on March 24, and a report from the Legal Counsel of the University of Illinois relating to the investigation which has been conducted and its apparent outcome. Copies of these documents are being filed with the Secretary of the Board for record.

It appears from the Commission's notice of March 31 that the investigation has ended and that the Commission will probably conduct no further hearings. This notice does not constitute the final report of the Commission, which will be submitted to the Sixty-ninth General Assembly at its next regular session in 1955, but it seems reasonable to assume that the final report will contain essentially the same conclusions as the latest notice. The conclusions are stated in the motions adopted by the Commission as related in its notice and are summarized on pages 5 and 6 of the Legal Counsel's report.

The results so far are gratifying from the standpoint of the University in view of its exoneration and that of Dr. George D. Stoddard from the charge of conspiracy, and also the findings relative to the character and integrity of Dr. Andrew C. Ivy. The Commission has apparently concluded that there is no occasion for it to make any recommendations to the General Assembly concerning legislation seeking to regulate the conduct of scientific research at the University.

This report was received for record.

APPROPRIATION FOR COMMITTEE ON THE SELECTION OF A PRESIDENT OF THE UNIVERSITY

The Secretary of the Board requested a supplementary appropriation for the expenses of the Board of Trustees Committee on the Selection of a President of the University and of the auxiliary committees of the University Senate (the general faculty), the Alumni Association, and the Citizens Committee which are assisting the Board of Trustees, this appropriation to be available through the fiscal year 1954-1955.

On motion of Mrs. Watkins, an appropriation of \$2,500 was made from the General Reserve Fund for this purpose by the following vote: Aye, Mr. Megran, Mrs. Watkins; no, none; absent, Mr. Livingston.

At this point the Executive Committee adjourned.

A. J. JANATA
Clerk

H. B. MEGRAN, *Chairman*
PARK LIVINGSTON
MRS. FRANCES B. WATKINS

The Board recessed for luncheon.

MEETING OF THE BOARD OF TRUSTEES

Following luncheon recess, the Board convened at 1:00 p.m. The same members of the Board, officers of the University, and officers of the Board were present as recorded at the beginning of these minutes.

Messrs. Johnston and Livingston were obliged to be away during part of this session, but on their return, each concurred in the actions taken during his absence and asked to be so recorded.

Mr. Wirt Herrick was obliged to leave the meeting shortly after it began, and, being unable to return, he requested and was granted consent to be recorded as voting favorably on the recommendations to be submitted by the President of the University which he had previously examined and approved.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees and of the Executive Committee of the Board held on February 18, 1954, press proof copies of which have previously been sent to the members of the Board.

On motion of Mr. Grange, these minutes were approved as printed on pages 1227 to 1275, inclusive.

MR. WIRT HERRICK APPOINTED REPRESENTATIVE ON BOARD OF TRUSTEES OF UNIVERSITY RETIREMENT SYSTEM

With the concurrence of the Board, President Megrn designated Mr. Wirt Herrick to serve as a member of the Board of the University Retirement System of Illinois during the remainder of his present term (1949-1955) as Trustee of the University, replacing Mr. Megrn.

REPORT OF THE EXECUTIVE COMMITTEE

The Secretary presented the following report of an action taken by the Executive Committee on April 6, 1954.

CONTRACT FOR REPAIR OF CHIMNEY IN DENTISTRY-MEDICINE-PHARMACY BUILDING

On recommendation of the President of the University, the Executive Committee has authorized the award of a contract to the C. O. Henriksen Company, 2300 South Avers Avenue, Chicago, the lowest bidder, for repairing the incinerator chimney in the first unit of the Dentistry-Medicine-Pharmacy Building. Because of the nature of the work, it was not feasible to secure fixed price bids, and this contract is on a cost plus percentage fee basis, but not to exceed a maximum of \$4,500 for the job.

Funds are available in the maintenance account of the Physical Plant Department budget for this purpose.

Emergency action by the Executive Committee was necessary since the incinerator must be kept out of service until the chimney is repaired.

A. J. JANATA
Clerk

PARK LIVINGSTON
FRANCES B. WATKINS
H. B. MEGREN, *Chairman*
THE EXECUTIVE COMMITTEE

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board took up consideration of the following reports and recommendations from the President of the University.

APPOINTMENTS TO THE FACULTY

(6) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. JOHN CARL CAMPBELL, Assistant Professor of Agricultural Engineering (Extension Service), beginning April 15, 1954, at an annual salary of \$6,000 (BY).

2. GEORGE T. FRAMPTON, Associate Professor of Law, beginning September 1, 1954, at an annual salary of \$9,000 (B).
3. DENO J. GEANAKOPOLOS, Assistant Professor of History, beginning September 1, 1954, at an annual salary of \$5,000 (D).
4. ALVIN W. GOULDNER, Associate Professor of Sociology, beginning September 1, 1954, at an annual salary of \$6,500 (A).
5. HYLDA A. HARP, Assistant Professor of Public Health Nursing, School of Nursing, beginning April 1, 1954, at an annual salary of \$5,250 (DY).
6. ELLA C. LEPPERT, Assistant Professor in the College of Education and in the University High School, beginning September 1, 1954, at an annual salary of \$5,400 (D).
7. FRANK H. T. RHODES, Assistant Professor of Geology, beginning September 1, 1954, at an annual salary of \$5,200 (D).
8. JAMES M. ROBERTSON, Professor of Theoretical and Applied Mechanics, beginning September 1, 1954, at an annual salary of \$9,000 (A).
9. WILLIAM D. WARREN, Assistant Professor of Law, beginning September 1, 1954, at an annual salary of \$8,300 (D).
10. DOROTHY H. WELKER, Assistant Professor of Pediatrics, beginning April 1, 1954, without salary (DY).

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to supervisory positions of upper level responsibility.

1. WALTER F. BAILEY, Senior Accountant, Agriculture Administration, beginning February 1, 1954, at an annual salary of \$4,800.
2. JOAN E. FLEMING, Assistant Food Production Manager, Residence Halls, beginning February 10, 1954, at an annual salary of \$3,600.
3. MRS. MARJORIE C. HUSE, Technical Computer, Physics, beginning February 15, 1954, at an annual salary of \$3,300.
4. LEROY J. VOTAVA, Placement Officer, Office of Nonacademic Personnel, Chicago Professional Colleges, beginning January 25, 1954, at an annual salary of \$3,480.
5. JEROME L. WITTELS, Electronics Engineer, Physics-Betatron, beginning February 1, 1954, at an annual salary of \$4,680.
6. LOUISA M. ZILLER, Assistant Food Production Manager, Residence Halls, beginning January 5, 1954, at an annual salary of \$3,600.

On motion of Mr. Grange, these appointments were confirmed.

APPOINTMENT OF FRANK E. SCHOOLEY AS DIRECTOR OF BROADCASTING

(7) I recommend the appointment of Frank E. Schooley, now Assistant Professor of Journalism and Communications and Manager of Radio Station W I L L, as Associate Professor of Journalism and Communications and Director of University Broadcasting effective today at a salary of \$10,000 per year on Y basis. He will also hold the positions of Manager of the Radio Station and Manager of the Television Station.

This appointment is recommended by the Committee on University Broadcasting and is to fill the vacancy created by the resignation of former Director Robert B. Hudson. Mr. Schooley has a long record of service to the University. He has been for many years Manager of W I L L and W I U C - F M. He has held almost every position of responsibility and honor in the National Association of Educational Broadcasters and is now serving as Treasurer of that Association. Last year he also served as Director of the Kellogg Project and was Executive Secretary of the National Association of Educational Broadcasters. During Mr. Hudson's leaves of absence, Mr. Schooley took over the responsibilities of the directorship.

On motion of Mr. Nickell, this appointment was approved.

APPOINTMENTS TO THE 1954 SUMMER SESSION STAFF

(8) I submit recommendations for appointments to the faculty for the 1954 summer session. The appointments and the budget provide for an eight-week session at Urbana-Champaign and at the Chicago Undergraduate Division, beginning June 18 and continuing through August 14.

Salaries of members of the faculty recommended for appointments to the summer session staff are computed on the basis of two-ninths of the salary of the academic year for two months of summer service in accordance with the terms of employment of the academic staff as authorized by the Board of Trustees.

The budget totals \$465,845 for Urbana-Champaign, including a reserve of \$11,953 to be assigned on recommendation of the Dean of the Summer Session in terms of enrollment demands, and \$87,000 for Chicago, including a reserve of \$7,225 to be assigned on recommendation of the Dean of the Undergraduate Division.

The proposed 1954 summer session budget total is the same as the 1953 budget.

I recommend that the appointments to the summer session staff and the reserve for unassigned salaries be approved as submitted and that the President of the University be authorized to accept resignations and to make such changes, adjustments, and additional appointments as are necessary in accordance with the needs of the University and within estimated income.

On motion of Mrs. Watkins, these appointments were approved and authority was given as requested.

URBANA-CHAMPAIGN

| Accountancy | Part-time | Summer Salary |
|---|-----------|---------------|
| 1. H. H. Baily, Professor..... | ½ | \$ 923 |
| 2. R. I. Dickey, Professor..... | | 1 712 |
| 3. N. M. Bedford, Associate Professor..... | | 1 667 |
| 4. H. E. Breen, Assistant Professor..... | | 1 223 |
| 5. K. W. Perry, Assistant Professor..... | | 1 112 |
| 6. B. L. Barnes, Instructor..... | ½ | 445 |
| 7. L. E. Hay, Instructor..... | ½ | 423 |
| 8. M. K. Kellogg, Assistant..... | ½ | 445 |
| | | (\$ 7 950) |
| Agricultural Economics | | |
| 1. G. L. Jordan, Professor (June 18 to July 17)..... | | \$ 945 |
| 2. P. E. Johnston, Professor..... | | 1 845 |
| 3. R. M. Finley, Assistant..... | ½ | 320 |
| | | (\$ 3 110) |
| Agricultural Engineering | | |
| 1. R. I. Shawl, Professor of Farm Machinery (June 18 to July 17)..... | | \$ 812 |
| | | (\$ 812) |
| Art | | |
| 1. C. E. Bradbury, Professor..... | | \$ 1 823 |
| 2. J. D. Hogan, Professor..... | | 1 578 |
| 3. E. C. Rae, Associate Professor..... | | 1 267 |
| 4. A. J. Pulos, Associate Professor..... | | 1 178 |
| 5. J. W. Raushenberger, Assistant Professor..... | | 1 134 |
| 6. G. R. Bradshaw, Assistant Professor..... | ⅔ | 697 |
| 7. J. W. Crist, Assistant Professor..... | ⅔ | 697 |
| 8. L. W. Zamiska, Instructor..... | | 889 |
| 9. D. E. Frith, Instructor..... | | 867 |
| | | (\$10 130) |
| Astronomy | | |
| 1. S. P. Wyatt, Assistant Professor..... | | \$ 1 222 |
| | | (\$ 1 222) |
| Bacteriology | | |
| 1. H. O. Halvorson, Professor and Head of Department..... | | \$ 2 423 |
| 2. F. M. Clark, Associate Professor..... | | 1 534 |
| 3. Elliot Juni, Assistant Professor..... | | 1 167 |
| 4. D. O. Hitzman, Assistant..... | ½ | 312 |
| 5. Martha R. Sheek, Assistant..... | ½ | 300 |
| 6. R. E. Collier, Assistant..... | ½ | 300 |
| | | (\$ 6 036) |

| | Part-time | Summer Salary |
|--|-----------|--------------------|
| University of Illinois Bands | | |
| 1. G. M. Duker, Assistant to the Director of Bands..... | 1/3 | \$ 400 (\$ 400) |
| Botany | | |
| 1. G. N. Jones, Professor..... | | \$ 1 712 |
| 2. Leland Shanor, Professor..... | | 1 712 |
| 3. W. N. Stewart, Associate Professor..... | | 1 445 |
| 4. J. A. Sacher, Instructor..... | | 889 |
| | | (\$ 5 758) |
| Business Education | | |
| 1. A. C. Condon, Associate Professor..... | | \$ 1 712 |
| 2. Elizabeth R. Melson, Assistant Professor..... | | 1 156 |
| 3. E. W. Ludwig, Instructor..... | 1/2 | 356 |
| 4. Mary M. Ashby, Instructor..... | | 889 |
| 5. Rowena Wellman, Visiting Lecturer..... | 1/2 | 650 |
| 6. Ralph Mason, Visiting Lecturer..... | 1/2 | 500 |
| | | (\$ 5 263) |
| Business Law | | |
| 1. P. C. Roberts, Professor..... | 1/2 | \$ 778 |
| 2. C. C. Curtis, Associate Professor..... | | 1 356 |
| 3. W. O. Morris, Assistant Professor..... | 1/2 | 500 |
| | | (\$ 2 634) |
| Chemistry | | |
| 1. H. A. Laitinen, Professor..... | | \$ 1 823 |
| 2. Therald Moeller, Professor..... | | 1 623 |
| 3. E. J. Corey, Assistant Professor..... | | 1 156 |
| 4. L. M. Henderson, Assistant Professor..... | | 1 489 |
| 5. Joseph Larner, Assistant Professor..... | | 1 223 |
| 6. E. C. Taylor, Jr., Assistant Professor..... | | 1 112 |
| 7. J. W. Westwater, Assistant Professor..... | 1/2 | 578 |
| 8. H. V. Malmstadt, Instructor..... | | 1 112 |
| 9. W. L. Masterton, Instructor..... | | 1 000 |
| 10. M. M. Jones, Instructor..... | | 934 |
| 11. _____, Assistant..... | 1/2 | 334 |
| 12. _____, Assistant..... | 1/2 | 334 |
| 13. _____, Assistant..... | 3/4 | 500 |
| 14. R. A. Strehlow, Assistant..... | 1/3 | 223 |
| 15. M. K. Snyder, Assistant..... | 1/3 | 240 |
| 16. G. W. Cullen, Assistant..... | 1/4 | 150 |
| 17. _____, Assistant..... | 1/4 | 167 |
| 18. _____, Assistant..... | 1/2 | 334 |
| 19. _____, Assistant..... | 1/2 | 334 |
| 20. _____, Assistant..... | 1/2 | 334 |
| 21. _____, Assistant..... | 1/2 | 334 |
| 22. L. C. Behr, Visiting Lecturer..... | | 1 134 |
| 23. Adolfo Quilico, Visiting Lecturer..... | | 1 800 |
| | | (\$18 268) |
| Civil Engineering | | |
| 1. T. C. Shedd, Professor of Structural Engineering..... | | \$ 2 623 |
| 2. N. M. Newmark, Research Professor of Structural Engineering..... | 1/2 | 1 428 |
| 3. R. B. Peck, Research Professor of Soil Mechanics..... | 1/2 | 1 056 |
| 4. G. H. Dell, Professor..... | | 1 467 |
| 5. E. J. Daily, Associate Professor..... | 1/2 | 678 |
| 6. E. R. Bretscher, Associate Professor..... | | 1 289 |
| 7. J. W. Briscoe, Assistant Professor..... | | 1 134 |
| | | (\$ 9 675) |
| Civil Engineering Summer Camp | | |
| 1. M. O. Schmidt, Professor and Camp Director (June 21 to August 28) | | \$ 1 945 |

| | <i>Part- time</i> | <i>Summer Salary</i> |
|--|-----------------------|--------------------------|
| 2. L. D. Walker, Professor of General Engineering (June 28 to August 21) | | I 534 |
| 3. ———, Associate Professor (June 28 to August 21) .. | | I 300 |
| 4. ———, Assistant Professor (June 28 to August 21) .. | | I 240 |
| 5. ———, Assistant Professor (June 28 to August 21) .. | | I 134 |
| 6. ———, Camp Doctor (June 28 to August 21) | | 250 |
| | | (\$ 7 403) |
| Classics | | |
| 1. J. L. Heller, Professor | $\frac{3}{4}$ | \$ I 363 |
| 2. B. E. Perry, Professor | $\frac{1}{2}$ | 978 |
| 3. F. D. Lazenby, Assistant Professor | $\frac{1}{2}$ | 500 |
| 4. Martha W. Hoffman, Assistant Professor | $\frac{1}{2}$ | 500 |
| | | (\$ 3 341) |
| Division of General Studies | | |
| 1. O. R. Rankin, Assistant Professor | $\frac{1}{2}$ | \$ 523 |
| (See Education) | | (523) |
| (Total Salary) | | (I 046) |
| 2. C. R. Bell, Instructor | | 889 |
| 3. C. A. Poxon, Assistant | | 712 |
| 4. ———, Assistant | $\frac{1}{4}$ | 160 |
| | | (\$ 2 284) |
| Economics | | |
| 1. H. K. Allen, Professor and Chairman of Department | $\frac{1}{2}$ | \$ I 223 |
| 2. R. W. Mayer, Professor | | I 700 |
| 3. E. B. McNatt, Professor | | I 978 |
| 4. R. I. Mehr, Professor | | I 778 |
| 5. R. M. Nolen, Professor | | I 712 |
| 6. R. W. Harbeson, Associate Professor | | I 645 |
| 7. D. W. Paden, Associate Professor | | I 556 |
| 8. W. C. Robb, Associate Professor | | I 538 |
| 9. A. S. Hall, Assistant Professor | | I 112 |
| 10. Janet L. Weston, Assistant Professor | | I 234 |
| 11. P. M. Carroll, Assistant | $\frac{1}{2}$ | 312 |
| 12. G. M. Powell, Assistant | $\frac{1}{2}$ | 300 |
| 13. R. A. Robertson, Assistant | $\frac{1}{2}$ | 300 |
| | | (\$16 388) |
| Education | | |
| 1. A. W. Anderson, Professor | | \$ I 578 |
| 2. T. E. Benner, Professor | $\frac{1}{2}$ | I 076 |
| 3. G. M. Blair, Professor | | I 556 |
| 4. R. W. Burnett, Professor | | I 760 |
| 5. A. W. Clevenger, Professor | | I 734 |
| 6. J. J. DeBoer, Professor | | I 718 |
| 7. H. C. Hand, Professor | | 2 089 |
| 8. K. B. Henderson, Professor | | I 667 |
| 9. W. V. Kaulfers, Professor | | I 636 |
| 10. P. E. Miller, Professor | | I 900 |
| 11. C. W. Odell, Professor | | I 434 |
| 12. E. H. Reeder, Professor | | I 849 |
| 13. H. A. Schultz, Professor | | I 556 |
| 14. J. H. Shores, Professor | | I 509 |
| 15. R. H. Simpson, Professor | | I 654 |
| 16. B. O. Smith, Professor | | 2 032 |
| 17. Letitia Walsh, Professor | | I 612 |
| 18. F. P. Barnes, Associate Professor | | I 423 |
| 19. R. N. Evans, Associate Professor | | I 312 |
| 20. M. K. Humble, Associate Professor | | I 363 |
| 21. M. R. Karnes, Associate Professor | | I 412 |
| 22. C. G. Knapp, Associate Professor | | I 289 |
| 23. W. M. Lifton, Associate Professor | | I 267 |

| | Part- time | Summer Salary |
|---|---------------|------------------|
| 24. W. E. Martin, Associate Professor..... | | I 323 |
| 25. Mary E. Mather, Associate Professor..... | | I 223 |
| 26. Liesette McHarry, Associate Professor..... | | I 334 |
| 27. Foster McMurray, Associate Professor..... | | I 234 |
| 28. G. W. Reagan, Associate Professor..... | | I 278 |
| 29. Max Beberman, Assistant Professor..... | | I 134 |
| 30. N. E. Gronlund, Assistant Professor..... | | I 067 |
| 31. R. S. Jones, Assistant Professor..... | | I 105 |
| 32. O. P. Kolstoe, Assistant Professor..... | | I 134 |
| 33. L. E. Metcalf, Assistant Professor..... | | I 052 |
| 34. W. J. Moore, Assistant Professor..... | | I 378 |
| 35. F. C. Proff, Assistant Professor..... | | I 056 |
| 36. O. R. Rankin, Assistant Professor..... | ½ | 523 |
| (See Division of General Studies)..... | | (523) |
| (Total Salary) | | (I 046) |
| 37. G. W. Sowards, Assistant Professor..... | | I 112 |
| 38. Ritta Whitesel, Assistant Professor..... | ¼ | 264 |
| 39. W. K. Durr, Instructor..... | ½ | 445 |
| 40. Eleanore E. Larson, Instructor..... | ½ | 445 |
| 41. Irving Lazar, Instructor..... | | I 038 |
| 42. G. H. Millis, Instructor..... | ½ | 445 |
| 43. H. C. Rudman, Instructor..... | | 978 |
| 44. ———, Assistant | | 624 |
| 45. ———, Assistant | ¼ | 156 |
| 46. James Wheeler, Visiting Lecturer..... | | I 500 |
| 47. Hal Lewis, Visiting Lecturer..... | | I 500 |
| 48. George Male, Visiting Lecturer..... | | I 500 |
| 49. Harry Broudy, Visiting Lecturer..... | | I 700 |
| 50. Margaret Cormack, Visiting Lecturer..... | | I 500 |
| 51. Forest Shoemaker, Visiting Lecturer..... | | I 550 |
| 52. A. D. Lang, Visiting Lecturer..... | | I 600 |
| 53. ———, Visiting Lecturer..... | | I 550 |
| 54. S. T. Hadley, Visiting Lecturer..... | | I 500 |
| 55. A. A. Hitchcock, Visiting Lecturer..... | | I 500 |
| 56. Harold Phelps, Visiting Lecturer..... | | I 500 |
| 57. ———, Visiting Lecturer..... | | I 550 |
| 58. J. J. Gallagher, Visiting Lecturer..... | | I 450 |
| 59. Alma Bingham, Visiting Lecturer..... | | I 300 |
| 60. Milton Akers, Visiting Lecturer..... | | I 300 |
| 61. I. K. Garrison, Visiting Lecturer..... | ½ | 800 |
| 62. L. A. Burkett, Visiting Lecturer (June 18 to July 17)..... | | 700 |
| 63. Mary Russell, Visiting Lecturer (July 19 to August 14)..... | | 700 |
| | | (\$81 474) |

Electrical Engineering

| | | |
|--|---|------------|
| 1. C. A. Keener, Professor..... | ½ | \$ 912 |
| 2. G. H. Fett, Professor..... | | I 800 |
| 3. M. S. Helm, Professor..... | | I 556 |
| 4. W. L. Emery, Professor..... | | I 512 |
| 5. C. E. Skroder, Associate Professor..... | ½ | 739 |
| 6. H. W. Horn, Associate Professor..... | ½ | 689 |
| 7. L. B. Archer, Associate Professor..... | ½ | 684 |
| 8. D. S. Babb, Associate Professor..... | ½ | 634 |
| 9. M. S. McVay, Assistant Professor..... | | I 312 |
| 10. M. H. Crothers, Assistant Professor..... | | I 167 |
| 11. P. K. Hudson, Assistant Professor..... | ¾ | 867 |
| 12. J. A. Barkson, Assistant Professor..... | ½ | 574 |
| 13. D. F. Hang, Assistant Professor..... | | I 134 |
| 14. A. W. Swago, Instructor..... | | 978 |
| 15. P. E. Mast, Instructor..... | | 878 |
| | | (\$15 436) |

| | English | Part- time | Summer Salary |
|----------------------------|--|---------------|------------------|
| 1. | A. W. Secord, Professor..... | | \$ I 834 |
| 2. | J. N. Hook, Professor..... | | I 389 |
| 3. | R. M. Smith, Professor..... | ½ | 845 |
| 4. | E. H. Davidson, Associate Professor..... | ½ | 756 |
| 5. | G. B. Evans, Associate Professor..... | ½ | 667 |
| 6. | M. S. Goldman, Associate Professor..... | | I 267 |
| 7. | B. A. Milligan, Associate Professor..... | | I 556 |
| 8. | R. W. Rogers, Associate Professor..... | ½ | 723 |
| 9. | R. B. Weirick, Associate Professor..... | ½ | 673 |
| 10. | Garreta H. Busey, Assistant Professor..... | ½ | 534 |
| 11. | J. J. Campbell, Assistant Professor..... | ½ | 512 |
| 12. | Margaret French, Assistant Professor..... | ½ | 500 |
| 13. | G. P. Haskell, Assistant Professor..... | ½ | 595 |
| 14. | E. G. Mathews, Assistant Professor..... | ½ | 645 |
| 15. | Sherman Paul, Assistant Professor..... | ½ | 589 |
| 16. | J. K. Quinn, Assistant Professor..... | ½ | 523 |
| 17. | G. B. Stillwell, Assistant Professor..... | ½ | 534 |
| 18. | F. W. Weeks, Assistant Professor..... | ½ | 600 |
| 19. | Margaret Bloom, Instructor..... | ½ | 423 |
| 20. | Helen B. Brennan, Instructor..... | | 956 |
| 21. | R. L. Haig, Instructor..... | ½ | 445 |
| 22. | Bruce Harkness, Instructor..... | ½ | 478 |
| 23. | J. T. Maguire, Instructor..... | | 878 |
| 24. | H. F. Robins, Instructor..... | ½ | 445 |
| 25. | N. P. Davis, Instructor..... | ½ | 395 |
| 26. | J. D. Bailey, Assistant..... | ⅓ | 226 |
| 27. | G. O. Carey, Assistant..... | ½ | 315 |
| 28. | J. L. Donovan, Assistant..... | ½ | 315 |
| 29. | J. B. Gleason, Assistant..... | ½ | 315 |
| 30. | F. B. Moake, Assistant..... | ½ | 327 |
| 31. | H. K. Nixon, Jr., Assistant..... | ½ | 315 |
| 32. | H. F. Salerno, Assistant..... | ½ | 315 |
| 33. | B. A. Sokoloff, Assistant..... | ½ | 315 |
| 34. | Verna D. Wittrock, Assistant..... | | 654 |
| 35. | _____, Assistant..... | ½ | 388 |
| 36. | _____, Assistant..... | ½ | 388 |
| 37. | _____, Assistant..... | ½ | 350 |
| 38. | L. A. Marchand, Visiting Lecturer..... | | I 700 |
| | | | (\$24 685) |
| Entomology | | | |
| 1. | W. R. Horsfall, Associate Professor..... | | \$ I 289 |
| 2. | R. C. Wallace, Assistant..... | ½ | 300 |
| | | | (\$ I 589) |
| French | | | |
| 1. | P. A. Wadsworth, Professor..... | ½ | \$ 834 |
| 2. | C. C. Gullette, Associate Professor..... | | I 445 |
| 3. | Philip Kolb, Associate Professor..... | | I 312 |
| 4. | R. E. Hallowell, Instructor..... | | 989 |
| 5. | J. L. Glenn, Assistant..... | ½ | 300 |
| 6. | R. J. Nelson, Assistant..... | ½ | 317 |
| 7. | V. E. Bowen, Assistant..... | ¾ | 476 |
| 8. | M. K. Myers, Assistant..... | ½ | 317 |
| | | | (\$ 5 990) |
| General Engineering | | | |
| 1. | H. J. Bokenkamp, Instructor..... | | \$ 978 |
| | | | (\$ 978) |
| Geography | | | |
| 1. | J. L. Page, Professor..... | | \$ I 434 |
| 2. | R. L. Carmin, Assistant Professor..... | | I 196 |

| | Part-time | Summer Salary |
|---|-----------|---------------|
| 3. J. D. Fellmann, Assistant Professor..... | | I 112 |
| 4. C. S. Alexander, Instructor..... | | 945 |
| 5. ———, Assistant..... | ½ | 278 |
| 6. ———, Assistant..... | ½ | 278 |
| 7. ———, Assistant..... | ½ | 278 |
| 8. ———, Assistant..... | | 556 |
| | | (\$ 6 077) |

Geology

| | | |
|---|---|------------|
| 1. J. H. Fisher, Assistant Professor..... | | \$ I 000 |
| 2. ———, Assistant..... | ½ | 300 |
| 3. ———, Assistant..... | ½ | 300 |
| 4. D. H. Chapman, Visiting Lecturer..... | | I 400 |
| 5. Frank H. T. Rhodes, Visiting Lecturer..... | | I 200 |
| | | (\$ 4 200) |

German

| | | |
|---|---|------------|
| 1. D. W. Schumann, Professor..... | | \$ I 834 |
| 2. J. R. Frey, Professor..... | | I 578 |
| 3. F. J. Nock, Associate Professor..... | | I 400 |
| 4. Henri Stegemeier, Associate Professor..... | | I 334 |
| 5. Lois Westen, Instructor..... | ½ | 356 |
| 6. H. G. Haile, Assistant..... | ½ | 320 |
| 7. R. A. Johnson, Assistant..... | ½ | 300 |
| | | (\$ 7 122) |

History

| | | |
|---|---|------------|
| 1. F. C. Dietz, Professor and Head of Department..... | | \$ 2 289 |
| 2. R. N. Current, Professor..... | | I 512 |
| 3. C. G. Starr, Professor..... | | I 556 |
| 4. R. P. Stearns, Professor..... | | I 867 |
| 5. W. J. Bouwsma, Assistant Professor..... | ¾ | 734 |
| 6. C. E. Dawn, Assistant Professor..... | ¾ | 787 |
| 7. R. M. Sutton, Assistant Professor..... | | I 112 |
| 8. T. S. Hamerow, Instructor..... | ¾ | 747 |
| 9. ———, Assistant..... | ½ | 335 |
| 10. ———, Assistant..... | ½ | 335 |
| | | (\$11 274) |

Home Economics

| | | |
|--|------|------------|
| 1. Florence M. King, Associate Professor..... | | \$ I 312 |
| 2. Margaret R. Goodyear, Associate Professor..... | 1/10 | 123 |
| 3. Mrs. Pearl Janssen, Associate Professor..... | ¾ | I 009 |
| 4. ———, Assistant Professor..... | ¾ | 255 |
| 5. J. C. Jones, Assistant Professor..... | | I 000 |
| 6. Lyle Mamer, Visiting Lecturer (July 19 to August 14)..... | | 650 |
| 7. ———, Visiting Lecturer (June 18 to July 17)..... | | 526 |
| | | (\$ 4 875) |

Journalism and Communications

| | | |
|--|---|------------|
| 1. C. H. Sandage, Professor..... | ½ | \$ I 025 |
| 2. L. W. McClure, Associate Professor..... | ½ | 740 |
| 3. J. C. Sutton, Assistant Professor..... | ¾ | 874 |
| 4. H. V. Cordier, Instructor..... | ¾ | 874 |
| | | (\$ 3 513) |

Law

| | | |
|--|---|------------|
| 1. A. F. Conard, Professor..... | ¾ | \$ I 750 |
| 2. M. I. Schnebly, Professor..... | ¾ | 2 217 |
| 3. J. N. Young, Professor..... | ¾ | I 667 |
| 4. C. H. Bowman, Associate Professor..... | ¾ | I 300 |
| 5. R. J. Faletti, Assistant Professor..... | ¾ | I 167 |
| 6. W. H. Davis, Visiting Lecturer..... | ¾ | I 500 |
| 7. ———, Visiting Lecturer..... | ¾ | I 800 |
| 8. ———, Visiting Lecturer..... | ¾ | I 800 |
| | | (\$13 201) |

| Library School | | Part- time | Summer Salary |
|--|---------------|---------------|------------------|
| 1. Thelma Eaton, Associate Professor..... | | | \$ 1 400 |
| 2. Frances B. Jenkins, Associate Professor..... | | | 1 400 |
| 3. D. E. Strout, Associate Professor..... | | | 1 378 |
| 4. M. Alice Lohrer, Assistant Professor..... | | | 1 223 |
| 5. Marie M. Hostetter, Assistant Professor..... | | | 1 112 |
| 6. Rachael Wilkes, Assistant..... | | | 700 |
| 7. _____, Assistant..... | | | 700 |
| 8. Harold Goldstein, Visiting Lecturer..... | | | 1 303 |
| 9. E. J. Reece, Visiting Lecturer..... | | | 1 500 |
| 10. Mabel Conat, Visiting Lecturer..... | | | 1 400 |
| 11. Lawrence Thompson, Visiting Lecturer..... | | | 1 500 |
| 12. Ruth M. Jacobs, Visiting Lecturer..... | | | 1 000 |
| | | | (\$14 616) |
| Management | | | |
| 1. A. G. Anderson, Professor..... | | | \$ 1 800 |
| 2. Clinton Spivey, Instructor..... | $\frac{1}{2}$ | | 434 |
| 3. H. D. Groy, Assistant..... | $\frac{1}{2}$ | | 334 |
| 4. _____, Visiting Lecturer..... | $\frac{1}{2}$ | | 900 |
| | | | (\$ 3 468) |
| Marketing | | | |
| 1. F. M. Jones, Professor..... | | | \$ 1 667 |
| 2. R. D. Millican, Assistant Professor..... | | | 1 312 |
| 3. R. V. Mitchell, Assistant Professor..... | | | 1 367 |
| | | | (\$ 4 346) |
| Mathematics | | | |
| 1. Harry Levy, Professor..... | | | \$ 1 445 |
| 2. C. W. Mendel, Associate Professor..... | | | 1 556 |
| 3. R. E. Pingry, Associate Professor..... | $\frac{1}{2}$ | | 584 |
| 4. P. T. Bateman, Assistant Professor..... | | | 1 289 |
| 5. W. A. Ferguson, Assistant Professor..... | | | 1 245 |
| 6. V. A. Hoersch, Assistant Professor..... | | | 1 112 |
| 7. R. G. Langebartel, Assistant Professor..... | | | 1 134 |
| 8. Lowell Schoenfeld, Assistant Professor..... | | | 1 156 |
| 9. Corinne Hattan, Instructor..... | | | 956 |
| 10. Jewell E. Schubert, Instructor..... | | | 956 |
| 11. P. G. Braunfeld, Assistant..... | $\frac{1}{2}$ | | 312 |
| 12. K. A. Brons, Assistant..... | $\frac{1}{2}$ | | 300 |
| 13. Arno Cronheim, Assistant..... | | | 623 |
| 14. E. E. Kohlbecker, Assistant..... | | | 600 |
| 15. Stelios Regas, Assistant..... | | | 600 |
| 16. R. F. Spring, Assistant..... | | | 600 |
| 17. J. H. Turnock, Assistant..... | | | 623 |
| | | | (\$15 091) |
| Mechanical Engineering | | | |
| 1. K. J. Trigger, Professor..... | | | \$ 1 889 |
| 2. E. L. Broghamer, Professor..... | | | 1 478 |
| 3. E. F. Hebrank, Associate Professor..... | | | 1 400 |
| 4. H. D. Bareither, Assistant Professor..... | | | 1 112 |
| | | | (\$ 5 879) |
| Music | | | |
| 1. Hubert Kessler, Professor..... | $\frac{3}{4}$ | | \$ 1 250 |
| 2. R. H. Miles, Professor..... | $\frac{3}{4}$ | | 1 119 |
| 3. Paul Rolland, Professor..... | | | 1 494 |
| 4. Sherman Schoonmaker, Professor..... | | | 1 612 |
| 5. Paul Young, Professor (June 18 to July 17)..... | | | 837 |
| 6. Bjornar Bergethon, Professor..... | | | 1 912 |
| 7. Charles Leonhard, Associate Professor..... | | | 1 778 |
| 8. Wolfgang Kuhn, Associate Professor..... | $\frac{1}{2}$ | | 600 |
| 9. W. L. Roosa, Associate Professor..... | $\frac{1}{2}$ | | 639 |
| 10. H. O. Sexton, Associate Professor..... | | | 1 312 |

| | Part-time | Summer Salary |
|--|-----------|---------------|
| 11. Soulima Stravinsky, Associate Professor..... | | I 489 |
| 12. G. R. Waller, Associate Professor..... | | I 445 |
| 13. Dorothy E. Bowen, Associate Professor..... | | I 289 |
| 14. A. M. Carter, Assistant Professor..... | ¾ | 280 |
| 15. _____, Assistant Professor (June 18 to July 17).... | | 700 |
| 16. D. A. Ledet, Assistant Professor..... | | I 000 |
| 17. A. J. McDowell, Assistant Professor..... | | I 200 |
| 18. P. W. Price, Assistant Professor..... | | I 045 |
| 19. J. M. Ward, Assistant Professor..... | | I 334 |
| 20. _____, Assistant Professor..... | | I 500 |
| 21. W. H. Miller, Assistant Professor..... | ¾ | 855 |
| 22. A. W. Humphreys, Instructor..... | | 880 |
| 23. Thomas Holden, Instructor..... | ¾ | 697 |
| 24. E. J. Krolick, Instructor..... | | I 000 |
| 25. Peter Farrell, Visiting Lecturer..... | | I 000 |
| 26. A. H. Bone, Visiting Lecturer..... | | I 350 |
| 27. Don Craig, Visiting Lecturer (June 18 to July 17)..... | | I 000 |
| | | (\$30 626) |

Philosophy

| | |
|---|------------|
| 1. M. H. Fisch, Professor..... | \$ 2 045 |
| 2. J. A. Nicholson, Professor..... | I 623 |
| 3. H. M. Tiebout, Assistant Professor..... | I 112 |
| 4. Leonard Linsky, Assistant Professor..... | I 000 |
| | (\$ 5 780) |

Physical Education for Men

| | | |
|---|---|------------|
| 1. D. R. Mills, Professor..... | ¾ | \$ 445 |
| 2. T. K. Cureton, Professor..... | | 2 178 |
| 3. H. S. Hoyman, Professor of Health Education..... | | 2 145 |
| 4. C. O. Jackson, Professor..... | ¾ | 676 |
| 5. G. T. Stafford, Professor..... | ¾ | 729 |
| 6. A. V. Sabora, Associate Professor..... | ¾ | 964 |
| 7. A. E. Florio, Associate Professor..... | ¾ | 993 |
| 8. A. W. Hubbard, Associate Professor..... | ¾ | 860 |
| 9. R. H. Johnson, Associate Professor..... | ½ | 745 |
| 10. H. E. Kenney, Associate Professor..... | ½ | 563 |
| 11. H. A. Combes, Assistant Professor..... | ¼ | 267 |
| 12. R. E. Shelton, Assistant Professor..... | ¾ | 525 |
| 13. T. J. Nugent, Instructor..... | ¾ | 800 |
| 14. _____, Assistant..... | ¼ | 167 |
| 15. Louis Agase, Assistant (one month only)..... | ¼ | 112 |
| 16. H. H. Bell, Assistant..... | ¼ | 150 |
| 17. A. H. Thomas, Assistant..... | ¼ | 150 |
| 18. C. G. Purvis, Assistant (one month only)..... | ¼ | 104 |
| | | (\$12 573) |

Physical Education for Women

| | | |
|---|---|------------|
| 1. Carita Robertson, Associate Professor..... | ¾ | \$ 1 000 |
| 2. Beulah J. Drom, Assistant Professor..... | ¼ | 326 |
| 3. Doris L. Bullock, Assistant Professor..... | ¾ | 783 |
| 4. Lorraine M. Nielsen, Instructor..... | ¾ | 605 |
| | | (\$ 2 723) |

Physics

| | | |
|--|---|------------|
| 1. R. F. Paton, Associate Professor..... | | \$ 1 489 |
| 2. R. D. Rawcliffe, Assistant Professor..... | | I 545 |
| 3. George Salzman, Instructor..... | | I 000 |
| 4. _____, Assistant..... | ¼ | 212 |
| 5. _____, Assistant..... | ½ | 317 |
| 6. _____, Assistant..... | ½ | 317 |
| 7. F. C. Brown, Visiting Lecturer..... | | I 400 |
| | | (\$ 6 280) |

| | Part-time | Summer Salary |
|--|---------------|---------------|
| Physiology | | |
| 1. F. R. Steggerda, Professor..... | | \$ 1 656 |
| 2. A. B. Taylor, Associate Professor..... | | 1 378 |
| 3. D. F. Huelke, Assistant..... | | 600 |
| 4. _____, Assistant..... | $\frac{3}{4}$ | 450 |
| 5. _____, Assistant..... | $\frac{3}{4}$ | 450 |
| | | (\$ 4 534) |
| Political Science | | |
| 1. C. B. Hagan, Professor..... | | \$ 1 445 |
| 2. J. W. Peltason, Associate Professor..... | | 1 200 |
| 3. J. A. Ranney, Associate Professor..... | | 1 178 |
| 4. R. E. Scott, Assistant Professor..... | | 1 000 |
| | | (\$ 4 823) |
| Psychology | | |
| 1. L. I. O'Kelly, Professor..... | | \$ 1 712 |
| 2. P. T. Young, Professor..... | | 1 700 |
| 3. O. H. Mowrer, Research Professor..... | | 2 278 |
| 4. D. R. Peterson, Assistant Professor..... | | 1 112 |
| 5. _____, Assistant..... | $\frac{1}{3}$ | 200 |
| | | (\$ 7 002) |
| School of Social Work | | |
| 1. W. P. Simon, Associate Professor..... | | \$ 1 712 |
| | | (\$ 1 712) |
| Sociology and Anthropology | | |
| 1. D. R. Taft, Professor..... | | \$ 1 778 |
| 2. J. C. McGregor, Professor..... | | 1 556 |
| 3. J. E. Hulet, Jr., Associate Professor and Chairman of Department..... | | 1 723 |
| 4. B. F. Timmons, Associate Professor..... | | 1 489 |
| 5. E. A. Ahrens, Associate Professor..... | | 1 312 |
| 6. _____, Assistant..... | | 667 |
| 7. _____, Assistant..... | $\frac{3}{4}$ | 500 |
| | | (\$ 9 025) |
| Spanish and Italian | | |
| 1. H. R. Kahane, Professor..... | | \$ 1 734 |
| 2. J. H. D. Allen, Associate Professor..... | | 1 334 |
| 3. J. S. Flores, Associate Professor..... | | 1 334 |
| 4. Angelina R. Pietrangeli, Associate Professor..... | | 1 334 |
| 5. Albertine W. Osgood, Assistant Professor..... | $\frac{1}{2}$ | 523 |
| (See Student Counseling Bureau)..... | | (261) |
| (Total Salary)..... | | (784) |
| 6. Verna K. Townsend, Assistant..... | $\frac{3}{4}$ | 489 |
| | | (\$ 6 748) |
| Speech | | |
| 1. B. W. Hewitt, Professor..... | | \$ 1 712 |
| 2. Severina Nelson, Professor..... | $\frac{3}{4}$ | 1 134 |
| (See University Speech Clinic)..... | | (378) |
| (Total Salary)..... | | (1 512) |
| 3. E. T. Curry, Associate Professor..... | | 1 556 |
| 4. Wesley Swanson, Associate Professor..... | $\frac{1}{2}$ | 727 |
| (See University and Summer Youth Theatre)..... | | (727) |
| (Total Salary)..... | | (1 454) |
| 5. K. A. Windesheim, Associate Professor..... | $\frac{1}{2}$ | 656 |
| 6. J. C. Kelly, Associate Professor..... | $\frac{1}{2}$ | 633 |
| (See Summer Residential Center)..... | | (634) |
| (Total Salary)..... | | (1 267) |
| 7. L. S. Hultzén, Associate Professor..... | $\frac{1}{2}$ | 628 |
| 8. O. A. Dieter, Associate Professor..... | $\frac{1}{2}$ | 623 |
| 9. Marie K. Hochmuth, Associate Professor..... | $\frac{1}{2}$ | 567 |
| 10. H. L. Mueller, Assistant Professor..... | $\frac{1}{2}$ | 556 |

| | <i>Part-time</i> | <i>Summer Salary</i> |
|---|------------------|----------------------|
| 11. Patricia McIlrath, Assistant Professor..... | ½ | 500 |
| 12. _____, Visiting Lecturer..... | | 1 000 |
| | | (\$10 292) |

University and Summer Youth Theatre Program

| | | |
|--|---|------------|
| 1. Wesley Swanson, Associate Professor..... | ½ | \$ 727 |
| (See Speech) | | (727) |
| (Total Salary) | | (1 454) |
| 2. C. H. Shattuck, Associate Professor..... | ½ | 756 |
| 3. Clara Behringer, Assistant Professor..... | | 978 |
| 4. G. W. McKinney, Instructor..... | | 778 |
| 5. Mary Arbenz, Instructor..... | ½ | 489 |
| 6. Genevieve Richardson, Instructor..... | | 823 |
| 7. _____, Assistant | ½ | 300 |
| 8. _____, Assistant | ½ | 300 |
| 9. _____, Assistant | ½ | 300 |
| 10. _____, Assistant | ½ | 300 |
| | | (\$ 5 751) |

Summer Debaters Youth Workshop

| | | |
|---|---|------------|
| 1. H. E. Gulley, Assistant Professor..... | ½ | \$ 568 |
| 2. W. E. Brockriede, Instructor..... | ½ | 489 |
| | | (\$ 1 057) |

University Speech Clinic

| | | |
|-------------------------------------|---|------------|
| 1. Severina Nelson, Professor..... | ¼ | \$ 378 |
| (See Speech) | | (1 134) |
| (Total Salary) | | (1 512) |
| 2. Ida Levinson, Instructor..... | | 916 |
| 3. Marie O. Shere, Instructor..... | | 1 000 |
| 4. Naomi W. Hunter, Instructor..... | | 892 |
| | | (\$ 3 186) |

Summer Residential Center

| | | |
|--|---|-----------------------|
| 1. J. C. Kelly, Associate Professor..... | ½ | \$ (634) ¹ |
| (See Speech) | | (633) |
| (Total Salary) | | (1 267) |
| 2. L. W. Olson, Instructor..... | | 889 |
| 3. Twenty-one Assistants | ½ | (6 300) ¹ |
| | | (\$ 889) |

Student Counseling Bureau

| | | |
|--|---|------------|
| 1. J. L. Breen, Counselor..... | ½ | \$ 495 |
| 2. J. A. Henry, Counselor..... | ½ | 734 |
| 3. R. C. Pugh, Counselor..... | ½ | 495 |
| 4. J. R. Suchman, Counselor..... | ½ | 500 |
| 5. Albertine W. Osgood, Counselor..... | ¼ | 261 |
| (See Spanish and Italian)..... | | (523) |
| (Total Salary) | | (784) |
| 6. _____, Counselor | ¼ | 189 |
| 7. _____, Counselor | ½ | 556 |
| | | (\$ 3 230) |

Theoretical and Applied Mechanics

| | | |
|--|---|------------|
| 1. J. O. Smith, Professor..... | ½ | \$ 984 |
| 2. W. M. Lansford, Professor..... | ½ | 850 |
| 3. W. L. Collins, Professor..... | ½ | 839 |
| 4. P. G. Jones, Professor..... | ½ | 756 |
| 5. W. E. Black, Professor..... | ½ | 778 |
| 6. R. L. Brown, Assistant Professor..... | ¾ | 800 |
| 7. M. E. Clark, Assistant Professor..... | ¾ | 742 |
| 8. F. J. Stanek, Instructor..... | ½ | 478 |
| | | (\$ 6 227) |

¹ Paid from Summer Residential Center Revolving.

| Zoology | | Part- time | Summer Salary |
|--|---|-----------------------|--------------------------|
| 1. R. R. Kudo, Professor..... | | | \$ 1 956 |
| 2. W. M. Luce, Professor..... | | | 1 400 |
| 3. H. M. Smith, Associate Professor..... | | | 1 334 |
| 4. H. I. Fisher, Associate Professor..... | | | 1 356 |
| 5. _____, Assistant | ½ | | 300 |
| 6. _____, Assistant | ½ | | 300 |
| 7. _____, Assistant | ½ | | 300 |
| | | | (\$ 6 946) |
| <i>Sub-total, Urbana-Champaign</i> | | | \$453 892 |
| Unassigned Salaries (to be assigned by the Dean of the Summer Session when enrollments require additional staff)..... | | | \$ 11 953 |
| <i>Total, Summer Session, Urbana-Champaign.....</i> | | | \$465 845 |

CHICAGO UNDERGRADUATE DIVISION

Biological Sciences

| | | |
|---|--|------------|
| 1. D. L. Hopkins, Professor..... | | \$ 1 800 |
| 2. A. S. Rouffa, Assistant Professor..... | | 1 156 |
| 3. M. C. Shank, Assistant Professor..... | | 1 089 |
| 4. S. F. Glassman, Assistant Professor..... | | 1 067 |
| 5. Mrs. Jane S. Grubgeld, Instructor..... | | 1 023 |
| | | (\$ 6 135) |

Commerce and Business Administration

| | | |
|--|---|------------|
| 1. Samuel Fox, Associate Professor of Business Law..... | | \$ 1 423 |
| 2. Lucile Derrick, Associate Professor of Economics..... | ¾ | 1 120 |
| 3. C. H. Gillett, Assistant Professor of Economics..... | | 1 367 |
| 4. S. Madonna Kabbes, Assistant Professor of Accountancy.... | | 1 200 |
| 5. R. A. Eastwood, Assistant Professor of Economics..... | | 1 200 |
| 6. W. J. Dunne, Instructor in Economics..... | ½ | 578 |
| 7. E. C. Knudson, Instructor in Economics..... | | 1 000 |
| 8. C. M. Larson, Instructor in Economics..... | | 978 |
| 9. D. C. Ross, Instructor in Accountancy..... | | 889 |
| | | (\$ 9 755) |

Engineering Sciences

| | | |
|--|---|------------|
| 1. O. L. Railsback, Professor and Head of Department of Physics | ½ | \$ 934 |
| 2. R. M. Price, Associate Professor of Physics..... | ½ | 778 |
| 3. H. D. Walraven, Associate Professor of General Engineering | | 1 309 |
| 4. H. M. Skadeland, Assistant Professor of Physics..... | | 1 165 |
| 5. Ogden Livermore, Instructor in Physics..... | | 1 223 |
| 6. A. F. Silkett, Instructor in Physics..... | | 1 178 |
| 7. E. E. Burr, Instructor in Art..... | | 1 120 |
| 8. A. J. Klapperich, Instructor in Physics..... | | 1 112 |
| 9. H. J. Johnson, Instructor in Physics..... | | 1 060 |
| | | (\$ 9 879) |

Humanities

| | | |
|---|-----|--------|
| 1. W. N. Thompson, Associate Professor..... | ½ | \$ 723 |
| 2. Jose Sanchez, Assistant Professor..... | ¾ | 904 |
| 3. C. A. Pitt, Assistant Professor..... | 5/6 | 982 |
| 4. J. B. Fuller, Assistant Professor..... | ¾ | 771 |
| 5. A. J. Hartoch, Assistant Professor..... | ¾ | 771 |
| 6. Mrs. Beatrice S. Timmis, Instructor..... | | 1 089 |
| 7. Mrs. Margaret H. Oleksy, Instructor..... | ½ | 545 |
| 8. H. G. Merten, Instructor..... | | 1 067 |
| 9. Laurette A. Kirstein, Instructor..... | | 1 056 |
| 10. Maurita F. Willett, Instructor..... | | 1 000 |
| 11. Harriet E. Cowles, Instructor..... | ¾ | 660 |

| | <i>Part-time</i> | <i>Summer Salary</i> |
|---|------------------|----------------------|
| 12. Sylvia Pinsky, Instructor..... | $\frac{2}{3}$ | 660 |
| 13. F. O. Waller, Instructor..... | | 978 |
| 14. Robert Kauf, Instructor..... | $\frac{2}{3}$ | 608 |
| 15. Mrs. Johanna Braunfeld, Instructor..... | $\frac{2}{3}$ | 615 |
| 16. Mrs. Clara S. Skogen, Instructor..... | $\frac{2}{3}$ | 593 |
| 17. I. M. Miller, Instructor..... | | 867 |
| 18. Eleanor K. Hipple, Instructor..... | | 800 |
| | | (\$14 689) |

Mathematics

| | | |
|---|---------------|------------|
| 1. F. S. Nowlan, Professor..... | | \$ 1 556 |
| 2. Evelyn Frank, Associate Professor..... | | 1 367 |
| 3. K. H. Murphy, Instructor..... | $\frac{5}{6}$ | 908 |
| 4. Mrs. Madeleine P. Grenard, Instructor..... | $\frac{5}{6}$ | 852 |
| 5. Rose Lariviere, Instructor..... | | 967 |
| 6. Mrs. Alice F. Iverson, Instructor..... | $\frac{5}{6}$ | 797 |
| 7. Rose L. Hornacek, Instructor..... | $\frac{5}{6}$ | 799 |
| 8. T. B. Ondrak, Instructor..... | | 860 |
| 9. L. I. Gordon, Instructor..... | $\frac{5}{6}$ | 704 |
| 10. N. C. Scholomiti, Instructor..... | $\frac{5}{6}$ | 700 |
| | | (\$ 9 480) |

Physical Education

| | | |
|--|---------------|------------|
| 1. Helen M. Barton, Associate Professor..... | $\frac{1}{2}$ | \$ 689 |
| 2. L. H. Miller, Jr., Assistant Professor..... | | 889 |
| 3. H. J. Frey, Instructor..... | $\frac{1}{2}$ | 434 |
| 4. W. G. Versen, Instructor..... | | 845 |
| 5. C. J. Kristufek, Instructor..... | $\frac{1}{2}$ | 400 |
| 6. R. D. Kreidler, Assistant..... | $\frac{1}{2}$ | 345 |
| | | (\$ 3 602) |

Physical Sciences

| | | |
|---|---------------|------------|
| 1. F. M. Stubblefield, Associate Professor..... | | \$ 1 412 |
| 2. F. B. Crum, Associate Professor..... | | 1 378 |
| 3. Samuel Schrage, Assistant Professor..... | | 1 112 |
| 4. Joseph Bachrach, Assistant Professor..... | | 1 112 |
| 5. J. T. Tyree, Instructor..... | | 978 |
| 6. J. W. Cowin, Instructor..... | $\frac{2}{3}$ | 630 |
| 7. R. S. King, Instructor..... | $\frac{1}{2}$ | 473 |
| 8. Paul Burkholder, Instructor..... | | 889 |
| 9. H. D. Harris, Instructor..... | $\frac{1}{2}$ | 445 |
| 10. Anatol Gottlieb, Instructor..... | | 889 |
| 11. Lillian Questiaux, Instructor..... | $\frac{2}{3}$ | 571 |
| 12. Warren Wells, Instructor..... | | 845 |
| 13. F. L. Koucky, Instructor..... | $\frac{2}{3}$ | 559 |
| 14. D. D. Hedberg, Instructor..... | | 800 |
| | | (\$12 093) |

Social Sciences

| | | |
|---|---------------|------------|
| 1. H. W. Barber, Professor..... | | \$ 1 556 |
| 2. A. D. Cutshall, Associate Professor..... | $\frac{5}{6}$ | 1 204 |
| 3. P. P. Klassen, Associate Professor..... | | 1 423 |
| 4. E. A. Lipman, Associate Professor..... | | 1 389 |
| 5. V. E. Ricks, Assistant Professor..... | | 1 312 |
| 6. Mrs. Shirley A. Bill, Assistant Professor..... | | 1 123 |
| 7. Louis Unfer, Assistant Professor..... | $\frac{2}{3}$ | 749 |
| 8. B. C. McCall, Assistant Professor..... | | 1 056 |
| 9. R. R. Page, Instructor..... | | 912 |
| | | (\$10 724) |

Student Counseling Bureau

| | |
|--|----------|
| 1. W. C. Jackman, Staff Counselor..... | \$ 1 156 |
| 2. R. L. Miller, Staff Counselor..... | 845 |

| | <i>Part-time</i> | <i>Summer Salary</i> |
|--|------------------|----------------------|
| 3. E. W. Berg, Staff Counselor..... | $\frac{3}{4}$ | 750 |
| 4. Mrs. Winifred B. Geldard, Staff Counselor..... | $\frac{3}{4}$ | 667 |
| | | <u>(\$ 3 418)</u> |
| <i>Sub-total, Chicago Undergraduate Division.....</i> | | <i>\$79 775</i> |
| Unassigned (to be assigned by the Dean of the Undergraduate Division when enrollments require additional staff)..... | | <u>\$ 7 225</u> |
| <i>Total, Chicago Undergraduate Division.....</i> | | <i>\$87 000</i> |

REORGANIZATION OF DIVISION OF COMMUNICATIONS

(9) Dean Wilbur Schramm of the Division of Communications has asked to be relieved of his duties as Dean so that he may devote his time more fully to research and teaching. This Division was established on July 1, 1950, to include the following University agencies:

1. University Press — supervisory
2. School of Journalism and Communications, as reorganized — supervisory
3. Broadcasting — supervisory
4. Institute of Communications, as reorganized (now Institute of Communications Research) — supervisory
5. Visual Communications, as reorganized — supervisory
6. Library School — supervisory
7. Athletic Association — supervisory in communications only
8. University of Illinois Foundation Illini Achievement Fund — supervisory
9. Alumni Association — supervisory
10. Public Information (now Public Relations) — supervisory
11. Robert Allerton Park — supervisory

The stated purposes of this reorganization were "to increase the efficiency of the President's Office" and to provide "with respect to certain enterprises of great importance . . . the benefit of guidance and assistance from the office of a dean."

In addition to his effective administrative services as Dean of the Division of Communications, Dean Schramm has been responsible for securing many large and important research contracts with both government agencies and foundations and in supervising the work on such contracts.

In actual operation of the Division, however, the following changes have taken place:

1. By agreement of the President, the Dean of the Division, and the Director of Athletics, the relationship of the Dean to the Athletic Association was changed from supervisory to advisory.

2. The Division having fulfilled its assignment to develop Robert Allerton Park as a conference place and meeting center, Allerton House has been transferred to the Division of University Extension, and Robert Allerton Park to the College of Agriculture by recommendation of the Dean of the Division of University Extension.

3. During the current year, 1953-1954, with concurrence of Dean Schramm, direct contacts between the President's Office and the University of Illinois Foundation and the University of Illinois Alumni Association have been restored.

4. It has been found that direct and close liaison between the President and the Public Relations Office is a practical necessity, and on recommendation of Dean Schramm this was reestablished.

5. The Director of the Library School has requested that this School be restored to independent status.

The Institute of Communications Research (which Dean Schramm headed as Director for some time) was established in 1947 and has done much notable work and has attracted widespread attention. It needs to be strengthened and its organization improved.

While the Division of Communications has served a useful purpose and Dean Schramm has given it excellent guidance, the foregoing developments, coupled with his desire to be relieved of the responsibilities of the deanship, have led to a full reconsideration of all phases of its functions and activities. The conclusion is that the Division as a separate administrative unit may be discontinued without impairing the efficiency of its present component parts. Accordingly, Dean Schramm and the heads of the agencies concerned in this proposed reorganization recommend the following changes:

1. The School of Journalism and Communications to be restored to independent status.

2. The Library School to be restored to independent status. (Since the Director of the Library is also Director of the Library School, this does not increase the number of officers reporting to the President.)

3. The Institute of Communications Research to be placed in the Graduate College. It is proposed that Dr. Schramm head the Institute as Director and Professor, at his present salary.

4. The University Press to be restored to independent status with the following provisions:

(a) The general administrative direction will be placed in the Provost acting on behalf of the President.

(b) Policy guidance on scholarly publications will be exercised by the University Press Board, of which the Dean of the Graduate College is ex officio Chairman.

(c) Policy guidance on financial matters will be exercised by the Comptroller.

5. Broadcasting, including visual communications, to be placed under the School of Journalism and Communications, with policy determination by the University Broadcasting Committee, of which the Director of the School will become ex officio Chairman.

6. The Blueprinting and Photographic Laboratory to be placed under the general supervision of the Director of the Physical Plant Department where it formerly was administered.

The net results will be to eliminate the Division of Communications as a separate administrative unit, thereby somewhat reducing administrative overhead and still permit its components to continue functioning satisfactorily.

These changes have been reviewed with all interested parties, including the Provost, the Dean of the Graduate College, and the Executive Committee of the University Council.

I recommend that these changes be approved as of July 1, 1954.

On motion of Mr. Nickell, these recommendations were approved.

CONTRACTS FOR CONSTRUCTION OF THE LAW BUILDING

(10) The Director of the Physical Plant and the Comptroller recommend award of contracts to the following lowest bidders for the construction of the new Law Building:

| | |
|--|--------------------|
| General — E. N. DeAtley, Champaign..... | \$ 954 880 |
| Electrical — Square Deal Electrical Contracting, Inc., Urbana..... | 157 248 |
| Plumbing — Reliable Plumbing and Heating Company, Champaign..... | 59 870 |
| Heating — Gallaher & Speck, Chicago..... | 75 359 |
| Ventilating — R. H. Bishop Company, Champaign..... | 161 425 |
| Elevators — Gallaher & Speck, Chicago..... | 16 950 |
| | <u>\$1 425 732</u> |

Alternate bids were taken on an additional bay twenty-four feet wide through the center of the library and office units of this building so that this additional construction could be included in the contracts if the total bids were within the available funds. The Building Committee of the College of Law was of the opinion that from the point of view of long-range planning it was advisable to provide for this additional space. The University Building Program Committee approved the alternate. Since the bids will permit this additional construction within available funds, it has been included in the contracts and the bids as listed.

Funds are available in the state appropriation for construction of the Law Building, subject to release by the Governor, to cover these awards and leave an adequate margin for other expenditures necessary to complete the building.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On joint motion of Messrs. Herrick and Grange, these contracts were awarded, as recommended, and the Comptroller and Secretary of the Board were authorized to execute the same by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Hickman, Mr. Stratton.

CONTRACT FOR CONSTRUCTION OF SANITARY SEWER EXTENSION

(11) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$36,463 to the Illiana Construction Company, Urbana, the lowest bidder, for the construction of an extension of the sanitary sewer to the site of the new Law Building.

Funds are available in the state appropriation for construction of this building, subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Nickell, this contract was awarded, as recommended, and the Comptroller and Secretary of the Board were authorized to execute the same by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Hickman, Mr. Stratton.

CONTRACT FOR ELECTRICAL EQUIPMENT IN UTILITY DISTRIBUTION SYSTEM TO SERVE LAW BUILDING AND VETERINARY CLINIC BUILDING

(12) The Director of the Physical Plant and the Comptroller recommend award of a contract of \$23,996 to the Northern States Company, Inc., Chicago, the lowest bidder, for the following installations:

| | |
|---|-----------------|
| Additional switch gear in underground load center No. 8 located at Oak Street and Gregory Drive for a subfeeder cable from load center No. 8 to Law Building and for the transfer of the Stadium subfeeder cable to the new switch gear, all necessary to the provision of electric service to the new Law Building, charged to the appropriation for that building | \$18 891 |
| Additional switch gear in underground load center No. 3 north of the Stock Pavilion and for installation of a subfeeder cable from load center No. 3 to the Veterinary Clinic Building, charged to the appropriation for that building..... | 5 105 |
| | <u>\$23 996</u> |

Funds are available in the state appropriations for these buildings. In the case of the Law Building they are subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Holt, this contract was awarded, as recommended, and the Comptroller and Secretary of the Board were authorized to execute the same by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Hickman, Mr. Stratton.

CONTRACT FOR EXTENSION OF UTILITIES TO HOME ECONOMICS, VETERINARY CLINIC, AND LAW BUILDING SITES

(13) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$176,935 to the George S. Walker Plumbing and Heating Company, Decatur, for the following installations of utilities extensions:

| | |
|---|-----------|
| Installation of a 14 inch steam main in the present tunnel along Gregory Drive, from Abbott Power Plant to Euclid Avenue, and for installation of a 6 inch return main from Euclid Avenue to the Library junction, to permit the steam distribution system to carry the additional load of the Home Economics Building, to be charged to the appropriation for this building..... | \$103 380 |
| Steam and electrical conduit from present service lines at the intersection of Peabody Drive and Goodwin Avenue to the Veterinary Clinic Building, charged to the appropriation for that building..... | 40 517 |
| An electric conduit line from Peabody Drive and Goodwin Avenue to the Veterinary Clinic Building, charged to the appropriation for that Building | 13 386 |

Electric conduit along Peabody Drive from First Street to Fourth Street including manholes, to serve the Law Building, charged to the appropriation for the new Law Building..... 19 652
\$176 935

Funds are available in the state appropriations for the construction of these buildings. In the case of the Law and Home Economics buildings the funds are subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Holt, this contract was awarded, as recommended, and the Comptroller and Secretary of the Board were authorized to execute the same by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Hickman, Mr. Stratton.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(14) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

Urbana-Champaign

1. University of Illinois Bands, for replacement and acquisition of instruments and for additional shelving.....\$10 500
2. Physical Plant Department, for improvement of storm water drainage along east side of Huff Gymnasium and to provide an outlet for draining the swimming pool..... 10 500
3. Illini Union Building, for deficit in 1953-1954..... 10 000
4. For assignment by Chairman of Committee on Nonrecurring Appropriations for minor projects..... 10 000

Chicago Professional Colleges

5. Animal Hospital, for purchase of equipment..... 6 500

Total.....\$47 500

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Grange, these appropriations were made, as recommended, by the following vote: Aye, Mr. Grange, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Bissell, Mr. Hickman, Mr. Stratton.

LIBRARY BINDING SERVICES

(15) The Board of Trustees on June 22, 1953, authorized a contract with Ernst Hertzberg and Sons, Chicago, Illinois, the lowest bidder, for all University library binding services for two years beginning July 1, 1953. The Burgmeier Book Bindery, Inc., Chicago, also submitted a bid, but on work for the Chicago libraries only.

Ernst Hertzberg and Sons recently reorganized and is now incorporated as Hertzberg-New Method, Inc., and has moved the library binding plant to Jacksonville, Illinois. During the time of moving and reorganization, this Company has found it difficult to service the Chicago libraries properly. They have proposed amendment of the contract to exclude the binding for the two libraries in Chicago, and Burgmeier Book Bindery, Inc., Chicago, has offered to contract for that work on the same terms as those specified in the present contract with Hertzberg-New Method, Inc. Burgmeier has done the Chicago work before and performed very satisfactorily both as to service and quality.

The Director of Purchases, the Director of the University Library, and the Comptroller recommend that the contract with Hertzberg-New Method, Inc., be amended to cover work for the Urbana-Champaign libraries only, and that a contract be awarded to Burgmeier Book Bindery, Inc., for binding service for the Chicago libraries until June 30, 1955, on the same terms as specified in the present contract with Hertzberg-New Method, Inc.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these agreements.

On motion of Mrs. Holt, this recommendation was approved and the Comptroller and the Secretary of the Board were authorized to execute the necessary agreements.

**CONTRACT FOR DISPENSING COUNTERS FOR EAST
DENTISTRY-MEDICINE-PHARMACY BUILDING**

(16) The Business Manager of the Chicago Colleges and the Comptroller, with the concurrence of the Chairman of the Administrative Committee for the Chicago Professional Colleges and the Director of the Physical Plant, recommend award of a contract for \$28,961 to the Reliance Cabinet Company, Chicago, the lowest bidder, for fabricating fifty-five dispensing counters for the East Dentistry-Medicine-Pharmacy Building.

Plans for this building call for eighty-four counters but the specifications were broken down into twenty-nine units and fifty-five units to permit flexibility since at the time construction contracts were awarded it was not certain that sufficient funds would be available to complete the building. The Reliance Cabinet Company was lowest bidder on both proposals and was awarded the contract for the first twenty-nine of the dispensing counters.

As a result of adjustments and economies at other points of construction, funds are available to purchase the remaining fifty-five counters. The Reliance Cabinet Company is willing to fabricate the additional fifty-five counters on the basis of its original lowest bid of \$28,961 submitted in February, 1952. The advantages of awarding the contract to this Company are that (a) all the counters will be in the same finish and will match, and (b) this Company having the dies can make delivery within two months so that all the counters can be installed by the plumbing contractor before he moves out of the building. If new bids are taken on the additional counters it will undoubtedly result in a higher cost because there have been two wage increases for cabinet makers in the industry since the original bids were received and another increase is expected. Moreover, if the counters are not delivered before the plumbing contractor finishes his other work and leaves the building the installation cost will be higher.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CHANGE IN MILITARY DEPOSIT REQUIREMENT

(17) On April 19, 1951, the Board of Trustees approved a number of changes in student fees, including the discontinuance of the requirement of a military deposit of \$10 to insure the return of military equipment. In lieu of this requirement, officers in the Armed Forces were directed to report a grade of "E" in each case where military equipment is not returned or payment is not made for shortages at the close of the academic year.

The Committee on Military Affairs has advised the President that the practice of recording a grade of "E" in such cases is no more justified than giving a failing grade in any other course as a penalty for unpaid indebtedness to the University. It recommends that students in such cases be dealt with under existing rules applicable to students having an indebtedness to the University, i.e., that they not be allowed to register and that transcripts of their records not be furnished until the indebtedness is cleared. The Committee further recommends that the Armed Forces be authorized to record a grade of "Incomplete" for students in such cases, which grade will be changed when the indebtedness is cleared.

This is an internal administrative matter and the change is being authorized, but since it is related to a former action of the Board of Trustees, I am reporting it as a matter of record.

On motion of Mr. Nickell, the action of the President was confirmed.

**SPECIAL BANK ACCOUNTS FOR GOVERNMENT
CONTRACT RESEARCH**

(18) In order to expedite payments from the government on contract research, two special cash accounts have been arranged by the Office of Naval Research and the Air Force at the First National Bank of Chicago. Cash advances have been deposited in these accounts by these two agencies in the amounts of \$300,000 and

\$400,000 respectively. At the close of each month, amounts approximating expenditures for that period on the contracts involved are promptly transferred from these special accounts and deposited in the C. W. Weldon, Treasurer of the University, account in the same bank. Reimbursement vouchers against the government for the exact amount of the expenditures for the period, plus indirect costs, are prepared at this time by the Business Office, when information is available, and are then audited by government auditors, and checks in payment thereof are prepared by government finance officers. These checks are deposited in the special accounts described above.

Such procedure speeds up the reimbursement process by several weeks and thus provides working capital to the University to finance such research programs. Although these special accounts are in fact made up of government funds and the University has no direct financial interest in them, the procedure, as set up, provides that checks drawn in favor of the University are deposited in them.

In order to give the First National Bank of Chicago authority to accept checks in favor of the Board of Trustees for deposit in the special bank accounts, University Treasurer Weldon has suggested the execution of a resolution and a power of attorney by the Board of Trustees, authorizing the bank to accept these deposits in such accounts. The Comptroller recommends that this authorization be given and that the following resolution and power of attorney, the form of which has been approved by the Legal Counsel, be approved:

Resolution

Resolved, that the Board of Trustees of the University of Illinois does hereby name the First National Bank of Chicago as attorney for and on behalf of this Board of Trustees to receive, indorse, and collect and to give full discharge for such checks as are payable to the order of this Board of Trustees, are drawn on the Treasurer of the United States, and are issued in connection with research work in which the University of Illinois is engaged for the Department of the Navy and the United States Air Force, provided, however, that this authority is limited to checks on which, or on the vouchers accompanying which, there is indicated the special bank account of the University of Illinois with said attorney in which such checks are to be deposited.

Be It Further Resolved, that A. J. Janata, Secretary, and H. O. Farber, Comptroller of this Board of Trustees, are empowered to execute in the name and on behalf of this Board of Trustees a power of attorney substantially in the form attached hereto, appointing said the First National Bank of Chicago as such attorney for the purpose above expressed.

This Board of Trustees hereby ratifies and confirms all that may be lawfully done by virtue hereof.

Power of Attorney

KNOW ALL MEN BY THESE PRESENTS, that the Board of Trustees of the University of Illinois, Urbana-Champaign, Illinois, does hereby appoint the First National Bank of Chicago, of 38 South Dearborn Street, Chicago, Illinois, as attorney for this Board of Trustees, to receive, indorse, and collect and to give full discharge for checks payable to the order of this Board of Trustees drawn on the Treasurer of the United States, issued in connection with research work in which the University of Illinois is engaged for the Department of the Navy and the Department of the Air Force; provided, however, that since on each such check or on the voucher accompanying the same there is indicated the bank account with said bank in which such check is intended for deposit, the indorsement which our said attorney is hereby authorized to place on such checks is limited to whichever of the following indorsements is indicated and each such check shall be deposited in the bank account specified in such indorsement:

Pay to the order of

THE FIRST NATIONAL BANK OF CHICAGO

For deposit in

University of Illinois Navy Special Pool Bank Account

The Board of Trustees of the University of Illinois

Pay to the order of

THE FIRST NATIONAL BANK OF CHICAGO

For deposit in

University of Illinois Air Force No. 1 Special Bank Account

The Board of Trustees of the University of Illinois

The authority herein conferred shall apply to any and all checks such as are above described, dated within one year from the date hereof. This Board of Trustees hereby ratifies and confirms all that their said attorney shall lawfully do by virtue hereof.

This Power of Attorney is not given to carry into effect an assignment to the attorney or to any person, firm, or corporation, of the right of this Board of Trustees to receive the above described payments.

WITNESS the signature and seal of this Board of Trustees this 22nd day of April, 1954.

THE BOARD OF TRUSTEES OF THE
UNIVERSITY OF ILLINOIS

By: H. O. FARBER, *Comptroller*
A. J. JANATA, *Secretary*

On motion of Mrs. Holt, this resolution was adopted and authority was given as recommended.

GRANT FROM FORD FOUNDATION FOR MID-WEST SEMINAR ON UNITED STATES FOREIGN POLICY

(19) The Ford Foundation has made a grant of \$15,500 to the University of Illinois for a Mid-West Seminar on United States Foreign Policy, to be held at Robert Allerton Park, June 27 to July 3, 1954.

This is to be the first of what is hoped will be a four-year program of seminars on United States Foreign Policy. The project has had the endorsement of the presidents of the Universities of Minnesota, Wisconsin, Michigan, and Illinois and is sponsored by an all Inter-University Committee representing them. The other three seminars, if held, will be in the summers of 1955, 1956, and 1957 at the other participating universities. Professor Royden D. Dangerfield, Director of the Institute of Government and Public Affairs, is the University of Illinois representative on this Committee.

I have accepted the funds for this purpose and report it for record. I have expressed to the Ford Foundation appreciation on behalf of the Board of Trustees and other University officials for this grant.

On motion of Mrs. Watkins, the action of the President was confirmed.

PURCHASES

(20) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| Item | Department | Vendor | Cost |
|---|---|---|---|
| Library furniture for Noyes Laboratory | Library | Remington-Rand, Inc., Chicago | \$3 296 12 f.o.b. Urbana |
| One electromagnet aligned with 2 inch gap, pole caps to have rose-type shims adjusted for maximum field homogeneity | Chemistry and Chemical Engineering | Varian Associates, Palo Alto, Calif. | 7 555 00 f.o.b. Palo Alto, Calif. |
| One power supply, regulated magnet type for use with the above electromagnet to be stable to one part in 100,000 | | | |
| Thirty sight master Pelton Crane dental lights, less brackets, to match existing equipment in Dental Clinics | Dental Administration, Chicago Professional Colleges | S. S. White Dental Manufacturing Co., Chicago | 2 748 90 delivered |
| Forty-nine dental chairs and one child's dental chair, clinic model, to match existing equipment in the Dental Clinics | Dental Administration, Chicago Professional Colleges | S. S. White Dental Manufacturing Co., Chicago | 23 795 50 f.o.b. delivered |
| Optical goods including services and repairs of spectacles for patients at the Illinois Eye and Ear Infirmary, 904 West Adams Street, Chicago, as required on prescriptions and authorization of the Infirmary staff, for the period July 1, 1954, through and including June 30, 1955. (The total number of prescriptions will be approximately 7,500 based on University experience records.) | Illinois Eye and Ear Infirmary, Chicago Professional Colleges | Uhlemann Optical Co., Chicago | 40 000 00 |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|----------------------------|---|------------------------------------|
| Ten automobiles, four-door sedans, less allowance for the following vehicles presently in the Agriculture Auto Pool: | Agriculture Administration | Whowell Motor Sales, Paxton (five vehicles) | 4 113 70 |
| No. 662—1950 Plymouth two-door Sedan | <i>Mileage</i> 43,800 | Tom Purvis, Inc., Mattoon (three vehicles) | 2 279 00 |
| No. 663—1951 Chevrolet four-door Sedan | | Lawder Bros., Chicago (two vehicles) | 1 830 00 |
| No. 664—1951 Chevrolet four-door Sedan | 51,000 | | (8 222 70) |
| No. 671—1951 Ford two-door Sedan | 36,700 | | |
| No. 673—1951 Ford four-door Sedan | 60,400 | | |
| No. 652—1950 Ford two-door Sedan | 42,300 | | |
| No. 837—1951 Ford Coupe | 46,300 | | |
| No. 841—1951 Ford two-door Sedan | 58,000 | | |
| No. 848—1951 Ford two-door Sedan | 43,700 | | |
| No. 849—1951 Ford Coupe | 57,000 | | |
| 35,000 copies Undergraduate Study Catalog for 1954-1955 to be printed and bound | University Press | Pantagraph Printing & Stationery Co., Bloomington | 17 100 00 f.o.b. Bloomington |
| 71 cases 2,000 sheet rolls toilet tissue | Physical Plant | Decatur Paper House, Decatur | 3 404 65 f.o.b. delivered |
| 70 cases 1,000 sheet rolls toilet tissue | Storeroom | | |
| 405 cases paper towels | | | |

On motion of Mrs. Watkins, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(21) The Comptroller's report of contracts executed during the period March 1 to 31, 1954.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|---|--|-----------------------|
| California Spray Chemical Corporation | Physiological effect on animal tissue when a certain fungicide is administered as treated corn to livestock | \$ 550 00 | March 15, 1954 |
| Reinforced Concrete Research Council | Effect of slenderness on strength of eccentrically loaded reinforced concrete columns | 2 800 00 | February 23, 1954 |
| Spoon River Valley Community Unit No. 4, Fulton County, Illinois | School survey | 700 00 | March 1, 1954 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
| Chicago Lighting Institute | Lectures and demonstrations at Chicago Undergraduate Division | \$ 360 00 | February 1, 1954 |
| C. O. Henriksen Company | Rehabilitation of incinerator chimney, first unit of Dentistry-Medicine-Pharmacy Building | 1 300 00 | February 8, 1954 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|--|---|--|-----------------------|
| Anna Gray Dillavou | Three-room south-west suite on the first floor of the Chamber of Commerce building located at 120 South Fair Street, Olney, Illinois, for use by Division of Services for Crippled Children (sixteen months at \$60.00 per month) | \$ 960 00 | February 28, 1954 |
| International Harvester Company (two lease agreements) | Farm equipment for use by the department of Agriculture | 579 56 | March 1, 1954 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|---|--|--|-----------------------|
| Association of American Railroads | Railroad roadbed stabilization study | \$5 000 00 | January 19, 1954 |
| Association of American Railroads | Wheel loads, joint bars, and rail webs study | 16 500 00 | January 20, 1954 |
| Cameron Heartometer Manufacturing Company | Heartometer study | 1 000 00 | January 1, 1954 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|---|--|-----------------------|
| Enameled Utensil Manufacturers Council | Enamel standards study | \$ 2 738 89 ¹ | March 1, 1954 |
| Merck and Company, Incorporated | Unidentified factors in nutrition study | 2 500 00 | March 15, 1954 |
| Reinforced Concrete Research Council | Concrete frames study | 12 000 00 | March 1, 1954 |
| United States Army DA-49-007-MD-140 | Response of the pulp and odontoblast to experimental procedures study | 12 757 00 | March 18, 1954 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--|--|---------------------|----------------|
| Consulting Engineering Service (drawings covering electrical work) | Men's Residence Halls, Barton House | \$ 750 00 | March 24, 1954 |
| Potter Electric Service | Two deduct items: \$290.82 and \$216.05 | 506 87 ¹ | March, 1954 |
| Reliable Plumbing and Heating Company | Engineering research laboratory, fourth floor air conditioning | 274 52 | March 15, 1954 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-----------------------------|--|---------------|-------------|
| E. T. Drewitch (Plastering) | Twenty-one minor items: \$44.35 deduct to \$226.00 | \$ 742 57 | March, 1954 |

This report was received for record.

ANNUAL REPORT OF THE TREASURER

(22) In accordance with Article VI, Section 4, of the By-Laws of the Board of Trustees, the Treasurer of the University has submitted a report of receipts and disbursements of University funds for the period March 1, 1953, through February 28, 1954, certified by the Comptroller.

This report was received for record.

PURCHASE OF COAL FOR CHICAGO DEPARTMENTS

(23) The Director of the Physical Plant, the Business Manager of the Chicago Colleges, and the Comptroller recommend award of a contract to the Hoskins Coal and Dock Corporation, owners of Eureka Coal Company, Chicago, the lowest bidder, for 16,000 tons of screenings coal to be delivered to the Medical Center Steam Company Plant, which is operated by the University, as required during the period August 1, 1954, to June 30, 1955, at a price of \$3.60 f.o.b. mine plus freight charges of \$1.64 per ton plus a charge of \$1.32 per ton for handling and delivery, a total of \$6.56 per ton and a total estimated cost of \$104,960. The price is based on the present wage scale and is subject to increase or decrease in the event that wage contracts now in effect are changed so that any such change will affect the price of the coal to the extent that production costs are increased or decreased. The University has the right of approval for any such increase in cost.

The lowest bid is determined by the number of British Thermal Units per one cent of cost based on guaranteed analysis. A continuous check at the Power Plant is maintained to insure compliance with specifications.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract subject to approval by the Governor as required by the state constitution.

On motion of Mrs. Watkins, this contract was awarded, as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same.

FUNDS FOR CHAPEL AT RESEARCH AND EDUCATIONAL HOSPITALS

(24) The University of Illinois Foundation has raised a fund, at present totaling \$19,799.95, through contributions from private donors for constructing and furnishing a nonsectarian chapel in the Research and Educational Hospitals. The fund is now offered to the University, to be used in accordance with the Univer-

¹ Deduct.

sity's business procedures, for the necessary alterations in the building to make the chapel possible and for equipment and furnishings. It is expected that special contributions for the chapel for specific items, such as memorial windows, will be forthcoming, and the Foundation proposes to accept such additional funds and to turn them over to the University so long as no conditions are imposed which would conflict with University policies.

I recommend acceptance of this fund for the purpose indicated and that the Board authorize acceptance of any additional contributions which the Foundation may receive for this project.

On motion of Mr. Nickell, this recommendation was approved and authority was given as requested, provided that the chapel shall not be used in any way which may be in conflict with laws or constitutional provisions relating to religious services in public buildings.

GRANTS FROM THE ROCKEFELLER FOUNDATION

(25) The Rockefeller Foundation of New York has made the following grants to the University of Illinois:

1. For fundamental research in experimental biology, under the direction of Professor Glenn W. Salisbury, Head of the Department of Dairy Science, \$100,000. This fund will be made available during a six-year period beginning April 1, 1954, with the provision that up to \$20,000 may be used in any one year.

2. For research on the biochemistry of insects, under the direction of Professor Clyde W. Kearns of the Department of Entomology, \$75,000. This fund will be made available during a five-year period beginning September 1, 1954, with the provision that up to \$20,000 may be used in any one year.

These grants have been offered with the provision that if at any time either of the professors mentioned ceases to be in active direction of the research program which is being supported, there shall be no commitment on the part of the Foundation for more than one year thereafter and the situation will be reviewed by the Foundation and the University.

I have accepted these grants in accordance with these conditions.

This report was received for record.

INTERIM PROGRESS REPORT OF THE COMMITTEE ON FUTURE DEVELOPMENT OF THE CHICAGO UNDERGRADUATE DIVISION

(26) The President presented an interim report of the Committee on Future Development of the Chicago Undergraduate Division, and copies of correspondence he has had on this subject with the presidents of universities in Chicago. Copies of these documents have been filed with the Secretary of the Board for record.

CONTRACT WITH OZARK AIR LINES FOR USE OF THE UNIVERSITY OF ILLINOIS AIRPORT

(27) The contract of the University with Ozark Air Lines for the use of the University of Illinois Airport, authorized by the Board of Trustees on July 25, 1951, expired June 30, 1953. Discussions relating to the provisions of a new contract have been carried on by the officials of the company, the Director of the Institute of Aviation, and the Comptroller in accordance with the instructions of the Board of Trustees (Minutes of July 25, 1953, page 778). The financial items of the contract are as follows:

1. Landing fees, present contract—\$50 per schedule (one landing per day per month).
2. Rental of office space is at present \$75 per month. The University has recently complied with the request of the company for rearrangement and remodeling to provide better facilities. This cost approximately \$2,450 with University labor being about two-thirds of the cost. The remainder was material.
3. Payment of the salary of an additional lineman at \$285 per month. (Ozark has the option of supplying the service and assuming the cost directly. No special problem is involved.)
4. Gasoline sales at cost plus handling charge of 4 cents per gallon. (No change proposed. This charge was reduced 1 cent per gallon by mutual agreement on July 1, 1953.)

The only serious question which has arisen is with respect to the landing fee. Originally this was on the basis of \$100 for each of the first two schedules, \$50

for the next four schedules, and \$25 for the remaining. Since 1951 it has been on the basis of \$50 per schedule.

The University has taken the position that the landing fee charged should be adequate to recover any direct expenses caused by the use of the University Airport by Ozark Air Lines. Ozark protests this basis of computing the fee. There is an attempt to place landing fees at other stations served by similar airlines on a percentage (2 per cent) of the "on line" revenue, not including mail and cargo revenues, collected at the station. This move is fostered by some feeder lines, including Ozark, and by one member of the Civil Aeronautics Board as a means of reducing the landing fee costs which must be paid by the airlines. The principle behind this reduction is the belief that municipalities served by airlines should assist in subsidizing the airline operation by charging lower landing fees at municipally-owned airports. Based on 2 per cent, landing fees paid to the University would vary from \$100 to \$125 a month depending on Ozark's sales.

The University has taken the position that its Airport is not similar to a municipally-owned airport and that it can not pay from funds appropriated by the state for the operation of the University items of expense which are incurred as a result of the use of the Airport by Ozark Air Lines.

University representatives have carefully examined such expenses and have concluded that a fee of \$45 per flight per month will be required to meet the direct expenses caused by Ozark's use of the Airport. If Ozark will agree to provide the University with a carbon copy of the weather reports which Ozark receives, the University could allow a credit of \$5 a flight per month which will place the proposed landing fee on the basis of \$40 per month per flight. While individual items which make up the total costs may vary from year to year, in total the payment of \$40 per month per flight is the minimum which University representatives believe is necessary to recover out-of-pocket expenses because of this operation. On the basis of twelve flights this proposed rate would mean an income of \$540 a month with the University allowing a credit of \$60 a month for the weather reports. The University's position has been discussed with representatives of the two local Chambers of Commerce and no objections have been raised.

It should be noted that Ozark has continued throughout this operation to be slow in the payment of the amounts which are due to the University. As of April 1, 1954, Ozark owed to the University \$5,238 for services rendered and gasoline purchased as early as December, 1953. In spite of repeated follow-ups by the Business Office, it has been impossible to get this account on a current basis.

The Director of the Institute of Aviation and the Comptroller recommend that after review of the costs to be charged, Ozark Air Lines be given thirty days notice that it must discontinue using the University of Illinois Airport unless it (a) agrees to payment of a landing fee determined on the basis of costs, and (b) places payment of amounts due on a current basis.

I concur and recommend this action.

Representatives of the Ozark Air Lines having requested a hearing on this matter, Messrs. Laddie Hamilton, President, Paul J. Rodgers, Executive Assistant to the President, and Dean Holsher, District Sales Manager, all of Ozark Air Lines, appeared before the Board and made statements in support of their request for further reductions in charges to be made for the use of the Airport. Director L. A. Bryan of the Institute of Aviation also made a statement.

At the conclusion of these presentations, on motion of Mr. Johnston the Board voted approval of the recommendation made by the University officers.

CANCELLATION OF SABBATICAL LEAVE OF ABSENCE

Peter E. Yankwich, Assistant Professor of Physical Chemistry, who was granted a sabbatical leave of absence during the second semester of 1954-1955, subsequently found it necessary to withdraw his request and his leave has been cancelled without prejudice. The Secretary has so indicated in the minutes of the meeting of March 20, 1954, at which time the leaves were granted.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ALTENBERND, AUGUST L., Instructor in English, for the academic year beginning September 1, 1954, \$4300 (3-17-54).
- ANASTOPOULOS, VASILIOS (BASIL), Instructor in Parasitology, in the College of Medicine, on one-half time, six months beginning March 1, 1954, \$2250 a year, supersedes (3-24-54).
- AUGENSTINE, LEROY G., Research Associate in the Control Systems Laboratory (S), on three-fourths time, six months beginning March 1, 1954, \$3120 a year, supersedes (3-23-54).
- BOYER, MILDRED V., Assistant in Spanish, nine months beginning September 16, 1954, \$3500 (3-12-54).
- BRENNAN, JAMES F., Research Assistant in Electrical Engineering (S), six months beginning March 1, 1954, \$4000 a year, supersedes (4-1-54).
- BYERS, FRANKLIN H., Research Assistant to the Committee on Admissions from Secondary Schools, seven months beginning February 1, 1954, \$4500 a year, supersedes (3-23-54).
- CASTILLO, FORTUNATO, Research Assistant in Psychiatry, in the College of Medicine, six months beginning March 1, 1954, \$3900 a year, supersedes (3-27-54).
- CICIRELLI, VICTOR G., Instructor in the University High School, on one-fourth time, March 1-June 4, 1954, \$372.94 for the period (3-30-54).
- CLINEBELL, PAUL W., Instructor in Civil Engineering (C), for the academic year beginning September 1, 1954, \$4200 (3-22-54).
- COLE, ROBERT H., Research Assistant Professor of Marketing, June 25-August 25, 1954, \$1156; this is in addition to his present appointment (3-23-54).
- FLOBERG, FREDERIC O., Lecturer in Legal Medicine, with rank of Assistant Professor, in the College of Medicine, eight months beginning January 1, 1954, without salary (3-12-54).
- FRAUENFELDER, HANS, Research Assistant Professor of Physics (C), six months beginning March 1, 1954, \$6600 a year, supersedes (3-16-54).
- FRIEDBERG, ARTHUR L., Research Assistant Professor of Ceramic Engineering (S), six months beginning March 1, 1954, \$6100 a year, supersedes (3-18-54).
- GAULT, IRVING G., Instructor in Full and Removable Partial Dentures in the College of Dentistry, and Prosthodontist to the Cleft Palate Training Program and Center in the Division of Services for Crippled Children, on 30/100 time, six months beginning March 1, 1954, \$1500 a year (3-24-54).
- GILLETTE, ROY J., Assistant Professor of Histology, in the College of Dentistry, five months beginning April 1, 1954, \$6000 a year, supersedes (4-1-54).
- HAKMAN, NATHAN, Research Assistant in the Institute of Communications Research, March 1-June 15, 1954, \$322.22 a month (3-10-54).
- HAMEROW, THEODORE S., Instructor in History, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$2850, supersedes (3-24-54).
- HANSEN, ROBERT C., Research Associate in Electrical Engineering (S), six months beginning March 1, 1954, \$5280 a year, supersedes (3-12-54).
- HARDY, MRS. HANORIA, Assistant in Pediatrics, in the College of Medicine, eight months beginning January 1, 1954, without salary (3-23-54).
- HOOKE, J. N., Professor of English in the College of Education and in the College of Liberal Arts and Sciences, on one-third time, six months beginning March 1, 1954, to render service during the second semester of the academic year, \$2083 a year, supersedes (3-27-54).
- KANE, EVAN O., Research Associate in Physics (C), one year beginning September 1, 1954, \$5100 (4-1-54).
- KELLY, THOMAS L., Research Associate in Chemistry, in the Graduate College, January 21-August 20, 1954, \$4200 a year (3-27-54).
- KIRSCHBAUM, ARTHUR, Professor of Anatomy and Head of the Department, in the College of Medicine, on indefinite tenure beginning March 1, 1954, \$12,000 a year, supersedes (3-10-54).

- KOBAYASHI, KOICHI, Research Associate in Physics (C), one year beginning September 1, 1954, \$5100 (3-12-54).
- KOSMAN, MARY ELLEN, Research Associate in Psychiatry, in the College of Medicine, six months beginning March 1, 1954, \$4100 a year, supersedes (3-23-54).
- KRUZE, VILIS, Instructor in Pediatrics, in the College of Medicine, three months beginning June 1, 1954, \$4000 a year (3-12-54).
- LARY, BANNING G., Clinical Instructor in Surgery, in the College of Medicine, five months beginning April 1, 1954, without salary (3-23-54).
- LING, GILBERT, Assistant Professor of Neurophysiology, in the College of Medicine, six months beginning March 1, 1954, \$6400 a year, supersedes (3-23-54).
- LYON, MARY FRANCES, Assistant in Pediatrics, in the College of Medicine, one year beginning September 1, 1954, without salary (4-9-54).
- MANKUS, RICHARD E., Flight Instructor in the Institute of Aviation, June 15-August 31, 1954, \$6000 a year (4-1-54).
- MCDERMOTT, RAYMOND A., JR., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, March 15-August 31, 1954, without salary (3-23-54).
- MCKNICKLE, MRS. COLETTE M., Research Assistant in Chemistry, in the Graduate College, February 15-July 31, 1954, \$3300 a year (3-27-54).
- MEDAK, HERMAN, Instructor in Pathology, in the College of Dentistry, on one-half time, five months beginning April 1, 1954, \$3000 a year (4-5-54).
- MIKKELSEN, ROBERT S., Assistant in English, nine months beginning September 16, 1954, \$2700 (3-17-54).
- MINKLER, MARCUS W., Instructor in Physics, in the Chicago Undergraduate Division, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$2300 (3-16-54).
- MOHR, GEORGE, Clinical Professor of Psychiatry, in the College of Medicine, on one-fourth time, six months beginning March 1, 1954, \$3000 a year, supersedes (3-27-54).
- MOORE, WARD W., Instructor and Research Associate in Animal Science (C and S), five months beginning April 1, 1954, \$5000 a year, supersedes (3-24-54).
- NEHLS, EDWARD, Instructor in English, for the academic year beginning September 1, 1954, \$4200 (3-17-54).
- NEWTON, C. RITA, Instructor in Education, on one-fourth time, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$550 (3-12-54).
- NICKLAS, DOUGLASS R., Research Associate in Psychology, in the Graduate College, on one-half time, March 2-August 31, 1954, \$3000 a year (3-15-54).
- OSBORNE, JAMES W., Research Associate in the Control Systems Laboratory, on one-fourth time, six months beginning March 1, 1954, \$1040 a year, supersedes (3-12-54).
- PEART, ROBERT M., Instructor in Agricultural Engineering (C), five months beginning April 1, 1954, \$5000 a year (4-2-54).
- PERLIS, IRWIN B., Research Assistant in Botany, in the Graduate College, four months beginning March 1, 1954, \$3300 a year, supersedes (3-12-54).
- PULOS, PETER, Clinical Assistant in Medicine, in the College of Medicine, six months beginning March 1, 1954, without salary (4-9-54).
- RIFT, LEO R., Serial Cataloger, with rank of Instructor, in the Library, May 14-August 31, 1954, \$4000 (4-1-54).
- ROYER, WARREN L., Extension Specialist in Audio-Visual Aids, in the Division of University Extension, six months beginning March 1, 1954, \$4200 a year (3-16-54).
- RUDMAN, HERBERT C., Instructor in Education, on three-fourths time, for the second semester of the academic year 1953-1954 beginning March 1, 1954, \$3300 a year, supersedes (3-12-54).
- SCHAD, CAROL JEAN, Instructor in Occupational Therapy, in the College of Medicine, March 22-August 31, 1954, \$4200 a year (3-23-54).
- SCHILD, DONALD T., Assistant Extension Editor with rank of Instructor, in the Extension Service in Agriculture and Home Economics, seven months beginning February 1, 1954, \$6000 a year, supersedes (3-12-54).
- SCHNEIDER, ROBERT L., Instructor in English, for the academic year beginning September 1, 1954, \$4000 (3-17-54).

- SCOTT, MERRILL B., Research Associate in Physics (S), on three-fourths time (on Y basis), and Instructor in Physics (C), on one-fourth time, to render service during the second semester of the academic year, six months beginning March 1, 1954, \$5100 a year, supersedes (3-12-54).
- SLOTHOWER, WILLIAM R., Instructor in Education, for the second semester of the academic year 1953-1954, beginning March 1, 1954, \$1050; this is in addition to his present appointment (4-8-54).
- SMITH, LYMAN J., Instructor in Education, on one-half time, for the second semester of 1953-1954 beginning February 1, 1954, \$1000 (4-1-54).
- SPERBER, MRS. MIRIAM, Clinical Counselor in the Student Counseling Bureau, two months beginning July 1, 1954, \$400 a month; this is in addition to her present appointment (4-8-54).
- SUCHMAN, JOSEPH R., Assistant Professor of Child Development (Home Economics) (C), on three-fourths time, and Counselor in the Student Counseling Bureau, on one-fourth time, six months beginning March 1, 1954, to render service during the second semester of the academic year, \$4500 a year, supersedes (3-27-54).
- SWOISKIN, BERNARD L., Instructor in Orthodontia, in the College of Dentistry and in the Division of Services for Crippled Children, on two-fifths time, six months beginning March 1, 1954, \$2000 a year (3-24-54).
- THOMAS, GARTH J., Research Associate in Psychiatry, in the College of Medicine, March 15-August 31, 1954, \$7000 a year (3-30-54).
- VALENTA, M. W., Research Assistant in Physics (C), on one-half time March 1-June 15, 1954, and on full time June 16-August 15, 1954, \$3600 a year (3-23-54).
- WALLACE, ROBERT C., Instructor in Education in the University High School, on one-fourth time, March 1-June 4, 1954, \$1000 a year; this is in addition to his present appointment (3-27-54).
- WEIDER, STANLEY R., Research Assistant in Histology, in the College of Dentistry, five months beginning April 1, 1954, \$5000 a year (4-1-54).
- WETZEL, HUBERT J., Instructor in Agricultural 4-H Club Work (E), seven months beginning February 1, 1954, \$5500 a year, supersedes (3-12-54).
- WHITE, CLARENCE E., Instructor in Agricultural Extension (C), four months beginning March 1, 1954, \$4116 a year (4-1-54).
- WYSONG, JOHN N., Assistant in English, nine months beginning September 16, 1954, \$2700 (3-17-54).

GRADUATE FELLOWS

(The following appointments made by the Dean of the Graduate College were approved on March 23, 1954, except where otherwise indicated in parentheses.)

Accountancy

- KEHE, DONALD W., Fellow, nine months beginning September 16, 1954, \$900.
- MOORE, GUY S., Fellow, nine months beginning September 16, 1954, \$900.

Aeronautical Engineering

- WHITTENBURY, CLIVE G., Fellow, nine months beginning September 16, 1954, \$900.

Agricultural Economics

- BELL, ROBERT D., Jessie Ellars Hackett Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).
- BEVAN, ROLAND C., Wright Fellow, nine months beginning September 16, 1954, \$1000 (4-2-54).
- CAPSTICK, DANIEL F., Wright Fellow, nine months beginning September 16, 1954, \$1000 (4-2-54).
- DALRYMPLE, DANA G., Jessie Ellars Hackett Fellow, nine months beginning September 16, 1954 (4-2-54).
- JONES, BILLY H., Fellow, nine months beginning September 16, 1954, \$1000.
- PAK, KI HYUK, Booth Fellow, June 16, 1954-January 31, 1955, \$920 (4-2-54).
- PIROUZBAKHT, JAVAD, Booth Fellow, nine months beginning September 16, 1954, \$1100 (4-2-54).
- TAUTE, EARL R., Jessie Ellars Hackett Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).
- TSUI, TIAN-TORNG, Wright Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).

TUNG, SHIAN YUNG, Wright Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).

Agronomy

BALBA, ABD EL MONEM, Booth Fellow, nine months beginning September 16, 1954, \$1000 (4-2-54).

JACOBS, DONALD G., Wright Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).

KERMICLE, PAUL D., Fellow, nine months beginning September 16, 1954, \$900.

SCHUMANN, EDWARD R., Fellow, nine months beginning September 16, 1954, \$900.

Animal Science

BAKER, CONSTANCE MARGARET A., Wright Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).

DOOLITTLE, DONALD P., Fellow, nine months beginning September 16, 1954, \$900.

GRIMINGER, PAUL, Fellow, nine months beginning September 16, 1954, \$1100.

LANE, MALCOLM D., Fellow, nine months beginning September 16, 1954, \$1000.

VAUGHAN, DAVID A., Fellow, nine months beginning September 16, 1954, \$1100.

Art

KIM, PO-HYUN, Fellow, nine months beginning September 16, 1954, \$900.

Bacteriology

ARONSON, ARTHUR I., Fellow, nine months beginning September 16, 1954, \$1000.

RAO, M. R. RAGHAVENDRA, Fellow, September 16, 1954-January 31, 1955, \$550.

SMITH, MILDRED M., Fellow, nine months beginning September 16, 1954, \$900.

Botany

CHAO, CHUAN-YING, Fellow, nine months beginning September 16, 1954, \$1000.

HUNTER, EMILIE I., Fellow, nine months beginning September 16, 1954, \$1000.

RICHARDSON, DEWAYNE L., Fellow, nine months beginning September 16, 1954, \$1100.

WARREN, ALICE, Fellow, nine months beginning September 16, 1954, \$1000.

Business

MUELLER, FRED J., Fellow, nine months beginning September 16, 1954, \$1000.

ROSENZWEIG, JIM, Fellow, nine months beginning September 16, 1954, \$1000.

Ceramic Engineering

BROWN, RAYMOND J., Edward Orton, Jr. Ceramic Foundation Fellow, September 16, 1954-January 31, 1955, \$700.

Chemistry and Chemical Engineering

ADAMCIK, JOE A., Fellow in Chemistry, nine months beginning September 16, 1954, \$1250 (4-2-54).

ARNHEIM, JOANNE, General Electric Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1400 (4-2-54).

BARD, YONATHAN, Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$900.

BENSON, KENNETH A., Pittsburgh Consolidation Coal Company Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1500 (4-2-54).

BRINK, IRWIN J., Firestone Tire and Rubber Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).

CRAWFORD, ROBERT J., Fellow in Chemistry, nine months beginning September 16, 1954, \$1250 (4-2-54).

CROVETTI, ALDO J., JR., Parke, Davis and Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1600 (4-8-54).

DAWKINS, GEORGE S., Ethyl Corporation Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1500 (4-5-54).

DEYOUNG, EDWIN L., Minnesota Mining and Manufacturing Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1400 (4-2-54).

DIX, JAMES S., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000 (4-2-54).

DUNBAR, J. E., Standard Oil Co. of California Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).

- EBY, ROBERT N., Shell Oil Company Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1500 (4-2-54).
- FLYNN, EDMUND W., Rohm and Haas Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).
- FRASER, ROBERT R., Fellow in Chemistry, nine months beginning September 16, 1954, \$1250 (4-2-54).
- GIBBS, HUGH, Dow Chemical Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1800 (4-2-54).
- GILMOUR, HUGH S. A., Postdoctoral Fellow in Chemistry, March 1-June 15, 1954, \$316.67 a month (3-23-54).
- GOLDKAMP, ARTHUR H., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000.
- GRIFFIN, GARY W., Union Carbide and Carbon Corporation Fellow in Chemistry, nine months beginning September 16, 1954, \$2100 (4-2-54).
- HAY, ALLAN S., Fellow in Chemistry, September 16, 1954-January 31, 1955, \$550.
- HESS, EARL H., Socony-Vacuum Laboratories Fellow in Chemistry, nine months beginning September 16, 1954, \$2350 (4-2-54).
- HORWITZ, EARL P., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000.
- JONES, PAUL R., Allied Chemical and Dye Corporation Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).
- KALENDA, NORMAN W., Fellow in Chemistry, September 16, 1954-January 31, 1955, \$550.
- KOTKE, ROGER H., Visking Corporation Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).
- LYLE, RICHARD E., Procter and Gamble Company Fellow in Chemistry, nine months beginning September 16, 1954, \$2100 (4-2-54).
- MILLER, LEE A., Monsanto Chemical Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).
- NAIR, D. MOHANAN, Fellow in Chemistry, nine months beginning September 16, 1954, \$1000.
- NEUMILLER, HARRY J., JR., Fellow in Chemistry, June 16, 1954-January 31, 1955, \$775.
- NOWREY, JOSEPH E., E. I. Du Pont de Nemours and Company Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1500 (4-7-54).
- PARSONS, ROBERT W., Minnesota Mining and Manufacturing Company Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1400 (4-2-54).
- PEDROTTI, RUDOLPH L., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000.
- RUTLEDGE, ROBERT L., Fellow in Chemistry, nine months beginning September 16, 1954, \$1100.
- SAMUELS, WILLIAM P., JR., Fellow in Chemistry, June 16, 1954-January 31, 1955, \$775 (4-7-54).
- SCHIMELPFENIG, CLARENCE W., JR., Fellow in Chemistry, nine months beginning September 16, 1954, \$1250 (4-2-54).
- SCHLAGE, ALVIN L., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000 (4-2-54).
- SHERMAN, WILLIAM R., Fellow in Chemistry, September 16, 1954-January 31, 1955, \$550.
- SLATTERY, JOHN C., Pan American Refining Corporation Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1400 (4-2-54).
- SPIVEY, HYMEN O., Henry Strong Foundation Fellow in Chemistry, nine months beginning September 16, 1954, \$900 (4-2-54).
- SWEELEY, CHARLES C., United States Rubber Company Fellow in Chemistry, nine months beginning September 16, 1954, \$2100 (4-2-54).
- UCHIYAMA, AKIRA, Fellow in Chemistry, nine months beginning September 16, 1954, \$1000.
- WASSMUNDT, FREDERICK W., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000.
- WHITAKER, LEROY, American Cyanamid Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-2-54).
- WIEDERKEHR, ROBERT, Dow Chemical Company Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1800 (4-2-54).

- WINTER, FREDERICK R., Standard Oil Company of Ohio Fellow in Chemical Engineering, nine months beginning September 16, 1954, \$1500 (4-2-54).
WOESSNER, DONALD E., Fellow in Chemistry, nine months beginning September 16, 1954, \$1100.
YANG, JULIE C., Fellow in Chemistry, nine months beginning September 16, 1954, \$1100.
ZACK, JOHN F., JR., Parke, Davis and Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1600 (4-2-54).

Civil Engineering

- BELL, JAMES M., Fellow, nine months beginning September 16, 1954, \$900.
BINNING, JACK E., Fellow, nine months beginning September 16, 1954, \$900.
COLLINS, ROBERT A., Fellow, nine months beginning September 16, 1954, \$900.
GAUS, MICHAEL P., Fellow, nine months beginning September 16, 1954, \$900.
IDRISS, MAHMUD M., Fellow, nine months beginning September 16, 1954, \$900.
LECKIE, FREDERICK A., Fellow, nine months beginning September 16, 1954, \$900.
LEUNG, GEORGE YAN-CHOK, Fellow, nine months beginning September 16, 1954, \$900.
MAYERJAK, ROBERT J., Standard Oil Foundation (Inc.) of Indiana Fellow, one year beginning July 1, 1954, \$1800 (4-2-54).
SACKMAN, JEROME L., Fellow, nine months beginning September 16, 1954, \$900.

Classics

- BROOKS, THOMAS A., Fellow, nine months beginning September 16, 1954, \$900.
BRYSON, ELIZABETH A. E., Fellow, nine months beginning September 16, 1954, \$1100.
EDWARDS, MARK W., Fellow, nine months beginning September 16, 1954, \$1000.
NATSI, EUPHROSYNE, Fellow, nine months beginning September 16, 1954, \$1100.
RAMAGE, EDWIN S., Fellow, nine months beginning September 16, 1954, \$1000.

Dairy Science

- SHARMA, UDHISHTRA D., Fellow, nine months beginning September 16, 1954, \$1000.

Economics

- ALVORD, BEN M., Fellow, nine months beginning September 16, 1954, \$1000.
BANKS, CHARLES G., Fellow, nine months beginning September 16, 1954, \$900.
BRABB, GEORGE J., Fellow, nine months beginning September 16, 1954, \$1000.
KATSUYAMA, NAOKI, Fellow, nine months beginning September 16, 1954, \$900.
MEYER, CHARLES W., Fellow, nine months beginning September 16, 1954, \$900.

Education

- ABARCAR, GUDIELIA M., Fellow, nine months beginning September 16, 1954, \$1000.
DEBUS, RAYMOND L., Fellow, nine months beginning September 16, 1954, \$1100.
KHLEIF, BAHJAT B., Fellow, nine months beginning September 16, 1954, \$1000.
PASRICHA, BAL RAMA, Fellow, nine months beginning September 16, 1954, \$1100.
RAYNER, SAMUEL A., Fellow, September 16, 1954-January 31, 1955, \$550.
SANTOS, NILZA C., Fellow, nine months beginning September 16, 1954, \$1100.

Electrical Engineering

- AVIZIENIS, ALGIRDAS A., Fellow, nine months beginning September 16, 1954, \$900.
LIU, RUEY-WEN, Fellow, nine months beginning September 16, 1954, \$900.
MCCOLLOM, KENNETH A., Fellow, nine months beginning September 16, 1954, \$1000.
MCMAHON, EDWARD L., Fellow, nine months beginning September 16, 1954, \$1100.
OSTERBROCK, CARL H., Motorola (Inc.) Galvin Fellow, nine months beginning September 16, 1954, \$1200 (4-2-54).
SCHMIDT, JACQUES P., Fellow, nine months beginning September 16, 1954, \$900.
ZAKY, ASSER, Fellow, nine months beginning September 16, 1954, \$900.

English

- BAUMAN, ARTHUR, Fellow, nine months beginning September 16, 1954, \$1000.
DUSTIN, JOHN E., Fellow, nine months beginning September 16, 1954, \$1000.
KINGSTON, ROBERT J., Fellow, nine months beginning September 16, 1954, \$900.
MCGEHEE, JUDSON D., Fellow, nine months beginning September 16, 1954, \$1000.

NOEL, ELISABETH, Fellow, nine months beginning September 16, 1954, \$1000.
O'GRADY, GERALD L., Fellow, nine months beginning September 16, 1954, \$1000.
QURESHI, AHMAD H., Fellow, nine months beginning September 16, 1954, \$1100.
SKARSTEN, ARLIN K., Fellow, nine months beginning September 16, 1954, \$1100.

Entomology

GALUN, RACHEL, Fellow, nine months beginning September 16, 1954, \$1000.

Food Technology

BROWN, WILLIAM L., Wright Fellow, nine months beginning September 16, 1954, \$1000 (4-2-54).
GOLDBERG, HARVEY J., Wright Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).
JOHNSTON, PATRICIA V., Fellow, nine months beginning September 16, 1954, \$900.
KALBAG, SHRINATH S., Fellow, nine months beginning September 16, 1954, \$1100.
MAO, SHUI-SHUNG, Wright Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).
SAKURAGI, TAKETAMI, Fellow, nine months beginning September 16, 1954, \$1100.
TITUS, DUDLEY S., Fellow, nine months beginning September 16, 1954, \$1000.

French

BOWEN, VINCENT E., Fellow, nine months beginning September 16, 1954, \$1100.
JONES, PATRICIA E., Fellow, nine months beginning September 16, 1954, \$900.
MATZ, ELANE B., Fellow, February 1, 1955-June 15, 1955, \$450.
STAUFFER, SARA A., Fellow, nine months beginning September 16, 1954, \$900.

Geography

WRATHALL, JAMES E., Fellow, nine months beginning September 16, 1954, \$1000.

Geology

BENSON, RICHARD H., Shell Oil Company Fellow, nine months beginning September 16, 1954, \$1500 (4-2-54).
COLLINS, LORENCE G., Fellow, September 16, 1954-January 31, 1955, \$500.
COOPER, JOHN E., JR., Fellow, nine months beginning September 16, 1954, \$900.
DOYLE, FRANK L., Fellow, nine months beginning September 16, 1954, \$1000.
DROSTE, JOHN B., Illinois Clay Products Company Fellow, nine months beginning September 16, 1954, \$1500.
LUCAS, MARGARET J., Fellow, nine months beginning September 16, 1954, \$900.
NELSON, BRUCE W., Illinois Clay Products Company Fellow, nine months beginning September 16, 1954, \$1500.
PRAETORIUS, HERMAN W., Fellow, nine months beginning September 16, 1954, \$900.
SCHENCK, BARBARA J., National Lead Company (Baroid Sales Division) Fellow, nine months beginning September 16, 1954, \$1500 (4-2-54).

German

ROIGER, MICHAEL M., Fellow in German, nine months beginning September 16, 1954, \$1000.
SAMUELSON, WILLIAM, Fellow, nine months beginning September 16, 1954, \$1000.
SANDS, ELIZABETH M., Fellow, nine months beginning September 16, 1954, \$1000.

History

AVERY, HARRY C., Fellow, nine months beginning September 16, 1954, \$900.
CARY, JOHN H., Kendric C. Babcock Fellow, nine months beginning September 16, 1954, \$1400.
CROOKS, M. JOYCE, Fellow, nine months beginning September 16, 1954, \$1000.
DAVIS, JACK, Fellow, nine months beginning September 16, 1954, \$1000.
DODDS, GORDON B., Fellow, nine months beginning September 16, 1954, \$900.
GROLLEMOND, VIRGINIA, Fellow, nine months beginning September 16, 1954, \$900.
GUIMOND, ALICE, Fellow, nine months beginning September 16, 1954, \$900.
NAUERT, CHARLES G., JR., Kendric C. Babcock Fellow, nine months beginning September 16, 1954, \$1400.
RAATJES, JOHN, Fellow, nine months beginning September 16, 1954, \$1000.
REINHART, HELEN K., Fellow, nine months beginning September 16, 1954, \$1000.

Horticulture

CHAUDHRI, SAEED AHMAD, Wright Fellow, nine months beginning September 16, 1954, \$1000 (4-2-54).

SHU, KOU-YING, Wright Fellow, nine months beginning September 16, 1954, \$1000 (4-2-54).

Journalism and Communications

BANGERT, SARA, Fellow, nine months beginning September 16, 1954, \$900.

Labor and Industrial Relations

COGEN, JOEL, Fellow, nine months beginning September 16, 1954, \$900.

Landscape Architecture

METHVEN, MAURICE S., Fellow, nine months beginning September 16, 1954, \$900.

Library Science

ANDREWS, THEODORA A., Fellow, nine months beginning September 16, 1954, \$900.

REYNOLDS, SABRON L., Fellow, nine months beginning September 16, 1954, \$900.

Marketing

ALDAG, CHARLES A., Fellow, nine months beginning September 16, 1954, \$900.

Mathematics

CHOW, UYAN-SHIH, Fellow, nine months beginning September 16, 1954, \$900.

GRAHAM, JOHN, Fellow, nine months beginning September 16, 1954, \$900.

MACAULEY, RONALD A., Fellow, nine months beginning September 16, 1954, \$1100.

SHALE, DAVID W. H., Fellow, nine months beginning September 16, 1954, \$1000.

SPRING, RAY F., Fellow, nine months beginning September 16, 1954, \$1100.

TESSMER, J. RICHARD, Fellow, nine months beginning September 16, 1954, \$900.

WOS, LAWRENCE T., Fellow, nine months beginning September 16, 1954, \$1000.

Mechanical Engineering

CHATO, JOHN C., Visking Corporation Fellow, nine months beginning September 16, 1954, \$1500.

OBERG, ARTHUR J., Trane Company Fellow, nine months beginning September 16, 1954, \$1144.

WU, CHEN-YUAN, Fellow, nine months beginning September 16, 1954, \$900.

Mining and Metallurgical Engineering

SEIBEL, GEORGES, Fellow, nine months beginning September 16, 1954, \$900.

Music

BEAN, CALVERT, JR., Fellow, nine months beginning September 16, 1954, \$1000.

DEANE, DERRY R., Fellow, nine months beginning September 16, 1954, \$1000.

FINK, MYRON S., Fellow, nine months beginning September 16, 1954, \$900.

LYDDON, PAUL W., JR., Fellow, nine months beginning September 16, 1954, \$900.

SLATES, PHILIP M., Fellow, nine months beginning September 16, 1954, \$1000.

Philosophy

ALLEN, DIOGENES, Fellow, nine months beginning September 16, 1954, \$900.

COSH, MARY, Fellow, nine months beginning September 16, 1954, \$1000.

DAVENPORT, MANUEL M., Fellow, nine months beginning September 16, 1954, \$1000.

HALBERSTADT, WILLIAM H., Fellow, nine months beginning September 16, 1954, \$1100.

SINGER, FRANK R., III, Fellow, nine months beginning September 16, 1954, \$900.

Physics

CHEEVER, PAUL R., Fellow, nine months beginning September 16, 1954, \$900.

DEWIT, ROLAND, Fellow, nine months beginning September 16, 1954, \$1000.

FREEMAN, RAYMOND F., Fellow, nine months beginning September 16, 1954, \$900.

GOLDBERG, BURTON, Fellow, nine months beginning September 16, 1954, \$900.

IBEN, ICKO, JR., Fellow, nine months beginning September 16, 1954, \$1000.

LEWIS, HAROLD R., JR., Fellow, nine months beginning September 16, 1954, \$1000.

MANNING, JOHN R., Fellow, nine months beginning September 16, 1954, \$1000.

MEYERHOFER, DIETRICH, Fellow, nine months beginning September 16, 1954, \$900.

VOOK, FREDERICK L., Fellow, nine months beginning September 16, 1954, \$1000.
WINKEL, GLORIA E., Fellow, nine months beginning September 16, 1954, \$900.

Physiology

ORELUP, ALETHEA A., Fellow, nine months beginning September 16, 1954, \$900.
SPIEGELMAN, IRWIN, Fellow, nine months beginning September 16, 1954, \$900.

Plant Pathology

GARRETT, ISOBEL, Wright Fellow, nine months beginning September 16, 1954, \$900.
SINGH, GIRI RAJ, Wright Fellow, nine months beginning September 16, 1954, \$1000
(4-2-54).

Political Science

DOWNING, RONDAL G., Kendric C. Babcock Fellow, nine months beginning September 16, 1954, \$1400.
FARNSWORTH, DAVID N., Fellow, nine months beginning September 16, 1954, \$1000.
HEYMAN, VICTOR K., Fellow, nine months beginning September 16, 1954, \$900.
MARCUS, KENNETH K., Fellow, nine months beginning September 16, 1954, \$1100.
RIGGS, ROBERT E., James N. Garner Fellow, nine months beginning September 16, 1954, \$1500.
SHULL, GORDON L., Kendric C. Babcock Fellow, nine months beginning September 16, 1954, \$1400.
SPIEGEL, FREDERICK C., John A. Fairlie Fellow, nine months beginning September 16, 1954, \$1500.
STUDSTILL, O. LAMAR, Fellow, nine months beginning September 16, 1954, \$1000.

Psychology

CUKIER, LILLIAN, Fellow, nine months beginning September 16, 1954, \$900.
HOLLOWAY, ALICE J., Fellow, nine months beginning September 16, 1954, \$900.
KAUFMAN, LILLIAN, Fellow, nine months beginning September 16, 1954, \$900.
McDANIEL, ANNE, Fellow, nine months beginning September 16, 1954, \$900.
MEUX, MILTON O., Fellow, nine months beginning September 16, 1954, \$1000.

Sociology

HICKS, MARY, Fellow, nine months beginning September 16, 1954, \$900.

Spanish

WATTMAN, FRANCINE H., Fellow, nine months beginning September 16, 1954, \$1100.

Speech

AHART, JOHN C., Fellow, nine months beginning September 16, 1954, \$900.
HARSHBARGER, KARL F., Fellow, nine months beginning September 16, 1954, \$900.
NELSON, MARILYN L., Zeta Phi Eta Fellow, nine months beginning September 16, 1954, \$900 (4-2-54).

Statistics

KATZ, MORRIS W., Fellow, nine months beginning September 16, 1954, \$900.
SCHNEIDER, RONALD E., Fellow, nine months beginning September 16, 1954, \$1000.

Theoretical and Applied Mechanics

WANG, KUO-CHANG, Fellow, nine months beginning September 16, 1954, \$1000.

Veterinary Pathology and Hygiene

GILL, BAKHSHISH S., Fellow, nine months beginning September 16, 1954, \$900.

Zoology

JACKSON, PATRICIA A., Fellow, nine months beginning September 16, 1954, \$900.
RICHARDS, CHRISTINA M., Fellow, nine months beginning September 16, 1954, \$1000.
WHITE, FRED N., JR., Fellow, nine months beginning September 16, 1954, \$1100.
YUSA, AYERE, Fellow, nine months beginning September 16, 1954, \$1100.

Chicago Professional Colleges

ALLENDE, DANIEL A., Fellow, one year beginning July 1, 1954, \$1800 (3-9-54).
ANDERSON, TRUMAN, Fellow, one year beginning July 1, 1954, \$1500 (3-9-54).
CANNON, JOSEPH G., Fellow, one year beginning July 1, 1954, \$1500 (3-9-54).

- CARBONERA, PAOLA S., Fellow, one year beginning July 1, 1954, \$1800 (3-9-54).
 KNOSPE, WILLIAM H., National Fund Fellow in Medicine, January 11-March 19, 1954, \$500 (3-23-54).
 LISKA, KENNETH J., Fellow, one year beginning September 1, 1954, \$1500 (3-9-54).
 MAYER, STEPHEN, Fellow, one year beginning July 1, 1954, \$1500 (3-9-54).
 SIEGEL, FREDERICK P., Fellow, four months beginning September 1, 1954, \$500 (3-9-54).

RESIGNATIONS AND DECLINATIONS

- ALDAG, CHARLES A., Fellow in Marketing — declination effective 9-16-54.
 ALDEN, ANTHONY M., Catalog Assistant in the Library — resignation effective 5-1-54.
 ALLEN, DIOGENES, Fellow in Philosophy — declination effective 9-16-54.
 BAUMAN, ARTHUR, Fellow in English — declination effective 9-16-54.
 COOPER, JOHN E., JR., Fellow in Geology — declination effective 9-16-54.
 COSH, MARY, Fellow in Philosophy — declination effective 9-16-54.
 EVANS, FRANK F., Clinical Instructor in Psychiatry, in the College of Medicine — resignation effective 3-1-54.
 FARLEY, JOHN M., Research Assistant in Civil Engineering (S) — resignation effective 3-17-54.
 GAUS, MICHAEL P., Fellow in Civil Engineering — declination effective 9-16-54.
 HARSHBARGER, KARL F., Fellow in Speech — declination effective 9-16-54.
 HOLLOWAY, ALICE J., Fellow in Psychology — declination effective 9-16-54.
 JACKSON, PATRICIA A., Fellow in Zoology — declination effective 9-16-54.
 JAMES, MARIAN F., Assistant Professor of Animal Science (S) — resignation effective 4-1-54.
 KINGSTON, ROBERT J., Fellow in English — declination effective 9-16-54.
 LEUNG, GEORGE YAN-CHOK, Fellow in Civil Engineering — declination effective 9-16-54.
 LEWIS, WILLIAM A., Instructor in the University High School — resignation effective 4-1-54.
 LOUTTIT, CHAUNCEY M., Professor of Psychology and Assistant to the Provost — resignation effective 9-1-54.
 MCCOLLOM, KENNETH A., Fellow in Electrical Engineering — declination effective 9-16-54.
 MCDANIEL, ANNE, Fellow in Psychology — declination effective 9-16-54.
 MEUX, MILTON O., Fellow in Psychology — declination effective 9-16-54.
 MEYERHOFER, DIETRICH, Fellow in Physics — declination effective 9-16-54.
 MUELLER, FRED J., Fellow in Business — declination effective 9-16-54.
 O'GRADY, GERALD L., Fellow in English — declination effective 9-16-54.
 ORELUP, ALETHEA A., Fellow in Physiology — declination effective 9-16-54.
 PASRICHA, BAL RAMA, Fellow in Education — declination effective 9-16-54.
 PRAETORIUS, HERMAN W., Fellow in Geology — declination effective 9-16-54.
 RABINOVITZ, ADOLPH J., Assistant in Pathology, in the College of Medicine — resignation effective 4-1-54.
 RAMAGE, EDWIN S., Fellow in the Classics — declination effective 9-16-54.
 RICKAYZEN, GERALD, Research Associate in Astronomy — declination effective 9-1-54.
 ROSEN, MARVIN D., Instructor in Pathology, in the College of Dentistry — resignation effective 4-1-54.
 SACKMAN, JEROME L., Fellow in Civil Engineering — declination effective 9-16-54.
 SMITH, MILDRED M., Fellow in Bacteriology — declination effective 9-16-54.
 SPIVEY, HYMEN O., Henry Strong Foundation Fellow in Chemistry — declination effective 9-16-54.
 TUNG, REY-CHING, Fellow in Ceramic Engineering — resignation effective 2-1-54.

LEAVES OF ABSENCE

- LENDRUM, FREDERICK C., Associate Professor of Medicine and Director of Health Service in the Chicago Professional Colleges — leave of absence with full pay for six months beginning February 1, 1954, on account of disability.
 MALLO, MRS. DOLORES D., Clinical Instructor in Neuropsychiatric Nursing in the School of Nursing — leave of absence without pay March 15 through June 30, 1954.

STEGEMEIER, HENRI, Associate Professor of German—leave of absence with full pay, beginning February 8, 1954, and continuing through as much of the second semester as may be necessary.

VANCE, MRS. MARY, Architecture Library Assistant, with rank of Instructor—leave of absence from March 11 through March 31, 1954, on account of illness.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at the Chicago Professional Colleges on March 27, 1954.

COLLEGE OF MEDICINE

Degree of Doctor of Medicine

- | | |
|--|---|
| HENRY LEIGH ADKINS, A.B., University of North Carolina, 1948; M.S., Northwestern University, 1949 | ROBERT LESLIE HERTING, B.S., 1950, 1952 |
| BURWYN EUGENE ALBRIGHT, A.B., Knox College, 1950 | EDWARD NORTON HETHERINGTON, B.S., 1952 |
| MARGARET NEILL ALEXANDER, B.S., 1949 | MERRILL WAYNE HUFFMAN, B.S., 1952 |
| GEORGE THOMAS ANAST, A.B., B.S., 1950, 1952 | CHARLES BERNARD KOCH, B.S., 1952 |
| IVAN STECKLER ANKENBRANDT, A.B., Washington University, 1950; B.S., 1953 | JOHN PETER KOTARAC, B.S., 1952 |
| OTTO VERNON BAUMANN, A.B., University of Minnesota, 1947 | CHARLES JOSEPH LOCKWOOD, B.S., University of Wisconsin, 1949; B.S., 1952 |
| DEAN MARSHALL ERICKSEN, A.B., University of Colorado, 1948; B.S., University of South Dakota, 1952 | JOHN LUKASIK, JR., B.S., 1952 |
| WILLARD JEAN EYER, A.B., Washington University, 1950; B.S., 1952 | CARL HAO LUM, B.S., Northwestern University, 1950; B.S., 1952 |
| BEVERLY BLEGEN FELDMANN, A.B., Wheaton College, 1950; B.S., 1952 | LARRY DONOVAN MCGOWAN, B.S., James Millikin University, 1950; B.S., 1952 |
| JESSE RALPH FOWLER, B.S., St. Ambrose College, 1950; B.S., 1952 | JACK MEANS, B.S., 1952 |
| LEROY ALBERT FUTTERER, B.S., 1952 | RALPH WARREN PIERSON, A.B., Concordia College, 1950; B.S., University of North Dakota, 1952 |
| GEORGE ERSON GIFFIN, JR., B.S., Eastern Illinois State College, 1950; B.S., 1952 | DON MERRILL SMART, B.S., 1950, 1952 |
| JAMES ADRIAN GRANT, B.S., United States Naval Academy, 1943; B.S., 1952 | EUGENE ROBERT STOCKDALE, B.S., 1952 |
| HUGH GAVIN GRIMES, B.S., 1952 | THEODORE ROBERT TENCZAR, B.S., United States Naval Academy, 1947 |
| | WENDELL COOPER THOMAS, B.S., Davis-Elkins College, 1950 |
| | JOSEPH EDWARD TIENSTRA, B.S., 1952 |
| | MARVIN TISHLER, B.S., 1952 |
| | ROBERT LOWELL WOODBURN, A.B., B.S., 1951, 1952 |
| | GLORYE NEEDLMAN WOOL, B.S., 1950 |

COLLEGE OF PHARMACY

Degree of Bachelor of Science in Pharmacy

JEROME JACK GLASS

JOHN MARSHALL KENSHALO

JUNE MEETING OF THE BOARD OF TRUSTEES

By unanimous consent, the June meeting of the Board of Trustees was scheduled for Monday, June 21, 1954, to be held in Chicago, Illinois, the hour and place to be determined by the President and Secretary of the Board.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA
Secretary

H. B. MEGRAN
President

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MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

May 15, 1954



The May meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Saturday, May 15, 1954, beginning at 11:00 a.m., Central Daylight Saving Time.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megrn, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Harold E. Grange and Governor William G. Stratton were absent.

Also present were President Lloyd Morey, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Messrs. H. O. Farber, Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

MEETING OF THE EXECUTIVE COMMITTEE

Preceding the convening of the Board, and on call of the Chairman, a meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Saturday, May 15, 1954, beginning at 11:00 a.m.

The following members of the Executive Committee were present: Mr. Herbert B. Megran, Chairman, Mr. Park Livingston, and Mrs. Frances B. Watkins. Also present and participating in the discussion of the business considered by the Committee were the other members of the Board of Trustees, the officers of the University, and the officers of the Board, as recorded above.

AUDIT OF UNIVERSITY ACCOUNTS

At the annual meeting on March 20, 1954, the Board received a report from its Finance Committee reviewing the practice followed by the Board of Trustees for many years of employing certified public accountants to audit the University's financial records. The Committee's report included a recommendation that this practice be continued, and that the firm of Haskins and Sells, Chicago, be retained to audit the accounts for the year 1953-1954. The Board approved this recommendation and referred it to the Executive Committee for implementation and with power to act.

Chairman Megran reported on attempts to secure a conference of the Executive Committee with the State Auditor of Public Accounts, in view of the fact that his office had also made an audit of the University's financial records for the year 1952-1953 and that he may be considering having audits made in the future. The conference has not materialized because it has not been feasible to arrange a mutually satisfactory date, and in the meantime it has become necessary to reach a decision with respect to the proposal to employ Haskins and Sells again.

On motion of Mrs. Watkins, the Executive Committee voted to employ Haskins and Sells to audit the University's accounts for the year 1953-1954, in accordance with the terms and the fees recommended by the Finance Committee (see Minutes of March 20, 1954, pages 1202-3) as reported to and authorized by the Board of Trustees on March 20.

COMMUNICATION FROM LOCAL NO. 698 OF THE AMERICAN FEDERATION OF STATE, COUNTY, AND MUNICIPAL EMPLOYEES

The Secretary presented a letter, dated May 10, 1954, he received from Mr. Sherdie C. Jones, Representative of Local No. 698, American Federation of State, County, and Municipal Employees, requesting for representatives of that organization an appearance before the Board of Trustees to discuss the Union's position with respect to collective bargaining agreements covering six groups of employees.

President Morey commented on this matter and reviewed previous consideration given to requests of the Local for general increases in rates of compensation of employees represented by Local No. 698.

Following a general discussion of the matter, in which all of the Trustees present participated, the Secretary was instructed to inform Mr. Jones that it is the sense of the Board that further negotiations should be carried on at the appropriate administrative level, and that all efforts should be made at this point to resolve these matters within limitations of the budget.

There followed a discussion of the need of increasing salaries and wages of both academic and nonacademic staffs in general and of making adequate provisions for the same in the biennial budget for 1955-1957. President Morey stated that information on the amount of funds required to accomplish such general increases will be supplied along with other recommendations relating to the budget for the next biennium to be submitted to the Board at later meetings. He also stated that consideration is being given to further increases in student fees.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following reports and recommendations submitted by the President of the University.

PATENTABLE DISCOVERIES

(1) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

1. Filipin, a new antifungal antibiotic — inventors, David Gottlieb, H. E. Carter, and Alfred Ammann. This new antibiotic has been isolated in crude form from a soil obtained from the Philippine Islands. When grown in certain media, this organism produces an inhibitory substance that prevents the growth of many fungi. The following statement relative to this antibiotic has been made by Professor C. J. Birkeland, Head of the Department of Horticulture, and Messrs. Gottlieb and Carter:

"At this point, even though patents should be applied for, the invention has no practical use. Most antibiotics fail to achieve usefulness from here on. To develop this antibiotic into a potentially useful drug requires intensive facilities and effort which are not available at the University. Normally, about one to two million dollars and two to three years are required for research and development before the utility of such a drug can be established. Even after all that time and effort, such a product may fail. Competition in the antibiotic field is very keen and thousands of materials have been worked with, yet only five of them have proved useful. Since Filipin is strictly an antifungal agent, even if proved useful, it would have only a limited application in medicine. For agricultural purposes, it would have to compete both in utility and price with the many synthetic chemicals which are now available for this purpose.

"The pharmaceutical companies are loathe to do intensive research on drugs over which they have no control; because of the tremendous investment involved in further research, they prefer to investigate and develop their own products. Nonexclusive licenses are usually left on the shelf until someone else develops the drug. Even if the company is granted a free license for pursuing the patent in the name of the University, the general availability of the license to all other companies would deter heavy investment in research on this material. As a result, the antibiotic, Filipin, would not be likely to receive the effort necessary to determine its usefulness to the public."

It is the opinion of the Patent Committee that the interests of the University and the public will be best served by the development of this antibiotic and the securing of a patent, if possible. Accordingly, the Committee recommends that the rights of the University in this development be transferred to the University of Illinois Foundation, upon the following conditions:

a. If it is determined to be advantageous, the Foundation will arrange for a patent application to be filed, and shall attempt to negotiate an agreement with the

Upjohn Company, the concern which financially supported the cooperative research under which Filipin was discovered, whereby that Company will make available the facilities and resources necessary to develop Filipin to a useful drug.

b. Any patents issued on this development will be held by the University of Illinois Foundation, for the benefit of the University and the public, and an exclusive or nonexclusive license for the use of the drug may be granted to the Upjohn Company.

c. The agreement thus negotiated shall provide that, if the drug is developed to the point whereby its sale produces income, a portion of such income, as is agreed upon in advance, shall be returned to the Foundation as a royalty.

d. Net royalty income received by the Foundation, after reimbursement to the Foundation for all expenses incurred in securing and administering the patent, shall be divided between the Foundation and the inventors in proportions that are approved by the Board of Trustees, upon recommendation of the University Patent Committee and the President.

e. If the Foundation is unable to complete an agreement with the Upjohn Company, as provided above, it is authorized to negotiate with any other organization qualified to develop this antibiotic. Under such circumstances, the interests of the Upjohn Company will be recognized.

2. At a meeting of the Board of Trustees on February 18, 1954, the University Patent Committee recommended to the Board that the rights to a discovery of a new type of antenna which has the possibility of being useful as a television receiving antenna developed by Douglas E. Royal, Research Associate in Electrical Engineering, be released to the inventor. The Board deferred action on this invention and requested that the University Patent Committee give it further consideration. Accordingly, the Committee asked the Department of Electrical Engineering to restudy this discovery and the Committee now recommends that the invention be referred to the University of Illinois Foundation with the request that patent attorneys and representatives of industry study the invention to ascertain its commercial possibilities.

I concur in these recommendations.

On motion of Mr. Livingston, these recommendations were approved.

APPROPRIATION FOR UNIVERSITY OF ILLINOIS CITIZENS COMMITTEE

(2) The Secretary of the Board requests a supplementary appropriation of \$1,500 for the expenses of the University of Illinois Citizens Committee for the balance of the fiscal year 1953-1954, and that any unexpended balance in this appropriation as of June 30, 1954, be carried forward and added to the budgetary appropriation for the Citizens Committee for 1954-1955.

On motion of Mrs. Watkins, seconded by Mr. Livingston, this appropriation was made from the General Reserve Fund by the following vote: Aye, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, none.

GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

President Morey reported on the present status of the Graduate School of Business Administration, authorized by the Board in 1952, and its curriculum.

The Executive Committee adjourned.

A. J. JANATA
Clerk

MR. H. B. MEGRAN, *Chairman*
MR. PARK LIVINGSTON
MRS. FRANCES B. WATKINS

MEETING OF THE BOARD OF TRUSTEES

At this point the Board of Trustees convened. The members of the Board, officers of the University, and officers of the Board recorded at the beginning of these minutes were present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of the Board of Trustees of March 20, 1954, press proof copies of which have previously been sent to the members of the Board.

On motion of Mr. Johnston, these minutes were approved as printed on pages 1277 to 1302, inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(3) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|-----------------------|----------------|--|
| NORTON MOORE BEDFORD | Urbana | Louisiana |
| ROBERT LEE COKER | Miami, Florida | Florida |
| RICHARD CARL SCHEFFEL | Wood River | Missouri |

I concur.

On motion of Mr. Johnston, these certificates were awarded.

APPOINTMENTS TO THE FACULTY

(4) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. HANS BREMS, Associate Professor of Economics, beginning August 1, 1954, at an annual salary of \$7,500 (D).

2. JOHN O. CORLISS, Assistant Professor of Zoology, beginning September 1, 1954, at an annual salary of \$5,500 (D).

3. RICHARD S. ENGELBRECHT, Research Assistant Professor of Sanitary Engineering, in the Department of Civil Engineering, beginning September 1, 1954, at an annual salary of \$6,000 (BY).

4. WILLIAM G. REEVES, Assistant Professor of Music, beginning September 1, 1954, at an annual salary of \$5,400 (D).

On motion of Mr. Livingston, these appointments were confirmed.

**HEADSHIP OF THE DEPARTMENT OF CITY PLANNING
AND LANDSCAPE ARCHITECTURE**

(5) Professor O. G. Schaffer, Head of the Department of City Planning and Landscape Architecture, will retire September 1, 1954. On nomination of the Dean of the College of Fine and Applied Arts, after consultation with the faculty of the Department, I recommend the appointment of Professor Karl B. Lohmann, Professor of City and Regional Planning, as Head of the Department, beginning September 1, 1954, at a salary of \$8,850.

For several years the Bureau of Community Planning in the College of Fine and Applied Arts has been operated as a separate department under the supervision of the Dean as Director. It has been proposed that, in view of the unanimity of professional and service interests, this Bureau be merged with the Department of City Planning and Landscape Architecture, beginning September 1, 1954. All concerned have concurred in this consolidation, and I so recommend.

On motion of Mr. Bissell, these recommendations were approved.

**APPOINTMENT OF JOSEPH O. ALBERTS AS HEAD OF THE
DEPARTMENT OF VETERINARY PATHOLOGY AND HYGIENE**

(6) Dean Robert Graham of the College of Veterinary Medicine has also been serving as Head of the Department of Veterinary Pathology and Hygiene. Studies of the administrative organization of the College of Veterinary Medicine indicate that it would be advantageous to have a separate head of this Department. Accordingly, the Dean of the College of Veterinary Medicine and the Director of the Agricultural Experiment Station recommend the appointment of Dr. Joseph Ortan Alberts, now Professor of Veterinary Pathology and Hygiene and Professor of Veterinary Research, as Professor and Head of the Department of Veterinary Pathology and Hygiene and Professor of Veterinary Research, on indefinite tenure, beginning May 1, 1954, at a salary of \$8,500.

This recommendation is concurred in by the Provost and the Dean of the Graduate College.

I recommend approval.

On motion of Mr. Herrick, this appointment was approved.

MEDICAL DIRECTOR OF RESEARCH AND EDUCATIONAL HOSPITALS

(7) The Board of Trustees on July 25, 1953, approved a series of recommendations from the Committee on the Chicago Departments relating to the administrative organization of the Chicago Professional Colleges, including one that there be established a separate office of Medical Director of the Research and Educational Hospitals, at present combined with the deanship of the College of Medicine, and that the duties and responsibilities of the Medical Director be clearly defined in the Statutes.

A special committee was appointed to make studies of and recommendations on the administrative relationships and responsibilities of the Medical Director of the Research and Educational Hospitals and to nominate a competent candidate for appointment to this position. The Committee has made its report, and I recommend the adoption of the following provision in the University of Illinois Statutes:

There is hereby established the position of "Medical Director of the Research and Educational Hospitals."

The Medical Director of the Research and Educational Hospitals shall be a physician highly qualified in the fields of medical education and administration. He shall be appointed biennially by the Board of Trustees on nomination of the President. He may also be Associate Dean of the College of Medicine.

The duties and responsibilities of this officer are:

As Medical Director he shall be the chief administrative officer of the Research and Educational Hospitals and Chairman of the Hospital Executive Committee. He shall supervise and coordinate the activities of the offices of Administrator, Director of Clinics and Admissions (of patients to the hospitals), and professional services, including nursing. He shall have charge of the Research and Educational Hospitals budget. In all of these capacities he shall be responsible to the Vice-President or other chief administrative officer of the Chicago Professional Colleges.

As Associate Dean he shall advise and assist the Dean of the College of Medicine in the preparation of the College budget, and specifically on budgetary provisions relating to both the Research and Educational Hospitals and the College of Medicine, to professional appointments, to teaching and research and to laboratory services. He shall advise and assist the Dean of the College of Medicine in all educational matters, especially in programming and implementing the educational and research activities in the Research and Educational Hospitals and the work of clinical clerks. He shall be a member of the Faculty of the College of Medicine and on its Executive Committee or such committee as may hereafter be appointed for executive or administrative purposes. He shall serve as liaison officer representing the Dean of the College of Medicine in educational matters and staffing at the Illinois Eye and Ear Infirmary and at any other hospital agencies which are similarly affiliated with the University. In all of these capacities he shall be responsible to the Dean of the College of Medicine.

On motion of Mrs. Watkins, this recommendation was approved.

**APPOINTMENT OF DR. DONALD J. CASELEY AS MEDICAL
DIRECTOR AND ASSOCIATE DEAN**

(8) On nomination of the special committee appointed to search for a Medical Director of the Research and Educational Hospitals, and with the concurrence of

the Dean of the College of Medicine, I recommend the appointment of Dr. Donald J. Caseley, presently Medical Director of St. Luke's Hospital, Chicago, as Medical Director of the Research and Educational Hospitals and Associate Dean of the College of Medicine, beginning July 15, 1954, and continuing through August 31, 1955, at an annual salary of \$17,000 (on Y basis).

The tenure of this appointment is consistent with that of other administrative officers of similar rank (deans of colleges, directors of schools, institutes, and bureaus) who are appointed biennially. It is desirable to have such appointments coincide with the fiscal biennium; hence Dr. Caseley's initial appointment is for the remainder of the current biennium.

I recommend approval of this appointment.

On motion of Mr. Hickman, this appointment was approved.

REORGANIZATION OF THE UNIVERSITY PLACEMENT BUREAU

(9) In 1944 the Board of Trustees approved a recommendation of a Special Committee that a University Placement Bureau be established under the Dean of Students with a branch in Chicago. This plan was implemented by the appointment of Mr. Harold S. Dawson as Placement Director with his principal office in Urbana-Champaign and a branch office and a secretarial assistant at the Illini Center, Chicago. Mr. Dawson resigned this position in February, 1954.

About a year prior to that time, President Stoddard had initiated studies of the Bureau and in March, 1953, appointed a special committee for this purpose. That Committee submitted a preliminary draft of a report several weeks ago which was sent to the deans of all colleges and also to other officers and the Placement Committee of the Alumni Association for review. Based on the comments received, the Committee has now submitted a final report, copies of which have previously been sent to the members of the Board, and a copy has been filed with the Secretary.

The report indicates that although much good service has been rendered in the past, the program is in need of considerable reorganization and development. Not all of the placement work of the University is carried on through this office. In fact, the greater part of it is distributed among the various colleges. The Committee concludes:

"The evidence in hand appears to support the desirability of separate placement operations, while at the same time it reveals the disadvantages of a lack of systematic coordination of the activities under a University policy."

The Committee recommends the following as a statement of policy:

"The University of Illinois recognizes the desirability of offering a coordinated service to facilitate the placement of its students and alumni in positions so that the maximum values of its educational program may be realized both by graduates and by employers. A basic tenet of this policy is that the service is primarily an activity of the University as a whole and, secondarily, that of its constituent parts.

"The placement services should be available to seniors, graduate students, and alumni.

"The placement services of the University should be available to all employers, small or large, whether located in Illinois or elsewhere."

To provide means for more adequate coordination and more complete service, the Committee recommends the establishment of a Coordinating Placement Council appointed by the President and consisting of selected representatives from those departments of the University most concerned in placement work and the Alumni Association. It recommends that the service continue under the general supervision of the Dean of Students, with a Coordinating Placement Officer located at Urbana-Champaign and a full-time Chicago Placement Officer. These persons would be appointed on the recommendation of the Coordinating Placement Council with the concurrence of the Dean of Students. The Council is to act as an "overall planning and advisory body," its purpose being to "coordinate the placement services of the University."

This report was the result of extended and careful review and discussion with all persons concerned in the University placement service, and it is my belief that the carrying out of its recommendations will represent a major step forward in the improvement of these services. Since some additional cost is involved, it is not possible to say just how rapidly the changes can be put into effect in detail until a more careful study of the expense involved can be made.

I recommend that the proposals be approved in principle and that the President be authorized to carry them out as rapidly as feasible.

On motion of Mrs. Holt, this recommendation and plan was approved, and the changes were authorized subject to availability of funds.

CHANGES IN UNDERGRADUATE RADIO-TELEVISION CURRICULUM

(10) The Faculty of the School of Journalism and Communications and the University Senate recommend changes in the undergraduate radio-television curriculum effective for students enrolling in the curriculum for the first time in September, 1954. The Senate and the Board have previously approved an undergraduate curriculum in radio. The present proposal is to extend the work to include similar training in television. Since these changes affect requirements for graduation and for the degree of Bachelor of Science in this curriculum they are subject to approval by the Board of Trustees.

General Requirements (no change)

1. A minimum of 124 hours of credit including the hours presented for admission to the school but not counting the first two years of military training and physical education.
2. Not less than thirty hours nor more than forty hours in journalism and communications courses.
3. Twenty hours in advanced social studies. These include courses numbered 200 through 399 in social studies, arts, and sciences. Courses fulfilling the advanced social studies requirement are selected by the student with the approval of his adviser. The home economics minor may be substituted for the requirement of twenty hours in advanced social studies.
4. A grade-point average of 3.0 (C) in courses taken after completion of admission requirements, and satisfaction of general University requirements.

Special Requirements (revised)

Journalism 211, Reporting, three semester hours

Journalism 261, Principles of Radio and Television, three semester hours

Journalism 281, Introduction to Advertising, three semester hours

Journalism 368, Radio and Television Regulation, two semester hours

A minimum of ten semester hours to be chosen from fifteen specified courses a list of which is hereby filed with the Secretary of the Board.

Journalism 261 has been increased from two to three semester hours. Journalism 281 is a new requirement.

Five new elective courses of three semester hours each have been authorized by the Senate, the time of implementation to depend on availability of additional funds. The name of Advanced Radio Practices has been changed to Advanced Radio and Television Practices.

I concur in these recommendations.

On motion of Mr. Livingston, these recommendations were approved.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(11) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

| | |
|---|-----------------|
| 1. Institute of Aviation, for electrical improvements at the University of Illinois Airport | \$18 500 |
| 2. Department of Botany, for remodeling of laboratory facilities for Plant Physiology Laboratory | 10 000 |
| 3. Library, for purchase of early and rare mathematical books..... | 2 145 |
| 4. Physical Plant, for cost of moving and remodeling in connection with proposed changes in the use of University owned property..... | 5 800 |
| 5. University Press, for printing of Time Tables for the first semester of 1954-1955..... | 6 000 |
| 6. Department of Speech, for remodeling..... | 4 100 |
| 7. Chicago Undergraduate Division, for repair of equipment (mats) for the Division of Physical Education..... | 5 000 |
| <i>Total</i> | <u>\$51 545</u> |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATION FOR REMODELING AT THE PROFESSIONAL COLLEGES

(12) The relocation of departments in the addition to the Research and Educational Hospitals has vacated certain space in the present Hospitals and in the Dentistry-Medicine-Pharmacy Building and more will be vacated next year. Completion and occupancy of the new East Dentistry-Medicine-Pharmacy Building will result in the relocation of the functions of the College of Pharmacy in that building, which will vacate additional space in the Dentistry-Medicine-Pharmacy Building.

It has been contemplated that when these new buildings are completed and occupied, the space vacated will be remodeled to allow for better locations and expansion of existing departments to provide for future increased enrollments in the Colleges of Medicine and Dentistry. Committees working on the allocation of the space available have made reports which have been approved by the University Building Program Committee.

It is now desirable to proceed with remodeling as rapidly as bids can be taken and contracts let as to space which is presently vacant and also as to space which will be vacated later.

Funds were provided in the internal budget for the present year for a full year's operation of the Research and Educational Hospitals Addition, with the exception of three floors for which additional funds will be requested in the next biennium. Because of delays in the occupancy of the building and the difficulty of recruiting personnel, substantial balances remain in present operating appropriations. As they have become available, such funds have been placed in a special reserve, which now totals \$371,293. It is conservatively estimated that a total of \$940,000 will be available within the present biennium.

The Administrative Committee of the Chicago Professional Colleges, the Committee on Nonrecurring Appropriations, the Director of the Physical Plant, and the Comptroller recommend that this sum of \$940,000 be reassigned for the following purposes, subject to release by the Administrative Committee of the Chicago Professional Colleges, such releases not to exceed the amount accumulated in the reserve at the time of the release:

| | |
|---|------------------|
| Pathology..... | \$ 73 000 |
| Anatomy..... | 62 500 |
| Physiology-Pharmacology..... | 290 000 |
| School of Nursing..... | 28 800 |
| Bacteriology..... | 8 400 |
| Allergy and Dermatology..... | 7 800 |
| Hospital Admissions and Admitting Clinic..... | 124 000 |
| Utilities for the East Wing of the General Hospital..... | 57 900 |
| Utilities for the Dentistry-Medicine-Pharmacy Building..... | 35 000 |
| Purchase of laboratory equipment..... | 50 000 |
| Miscellaneous remodeling..... | 17 600 |
| Stair enclosures..... | 60 000 |
| Air conditioning..... | 125 000 |
| <i>Total</i> | <i>\$940 000</i> |

The above amounts are subject to adjustment within the total by the Administrative Committee after contracts have been awarded. All contracts will be submitted to the Board of Trustees for approval.

I concur.

On motion of Mr. Livingston, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

PAYMENTS FOR USE OF URBANA CITY DUMP

(13) In 1950 the Board of Trustees authorized a contract with the city of Urbana for the use of the city dump for the disposal of University garbage. The contract provides that the University would agree to assume 30 per cent of the cost of the operation, which includes land rental, wages and expenses, equipment purchases and replacement costs.

The city of Urbana now proposes to enter into a contract for the purchase of approximately thirty acres east of the present dump ground at a cost of approximately \$10,500 and an adjoining tract of thirty-two acres at a cost of approximately \$10,400. There is a definite need for the expansion of the dump grounds and the area in question is one of the few remaining areas of marginal land available for this purpose. It is reasonably close to an all weather road, which is essential, and the purchase price does not appear to be unreasonable.

The city of Urbana has requested that if the University proposes to continue use of the Urbana city dump, it should share in the cost of the purchase of this property with the understanding that if and when the dump ground is filled, the University should share in any sum received for the sale of the property for other use. The University's share of the purchase price, based upon 30 per cent of the total cost, would be \$4,950 in 1954-1955, \$1,800 in 1955-1956, and \$1,800 in 1956-1957.

The only alternative to this proposal would be the development by the University of a private land-filled dump or a combination incinerator and land-filled dump. While there is some advantage in the development of a private dump, it is doubtful that it would be economically justified in view of the presently foreseeable cost to the University of using the Urbana city dump.

The Director of the Physical Plant and the Comptroller recommend that (a) the University continue its present agreement with the city of Urbana for the operation of the dump, (b) the University assume its proportionate share of the land acquisition cost, with the specific understanding that the University will share in any payment ultimately received from a later sale of the property for other use, and (c) a special appropriation of \$4,950 be made to cover the additional cost during the current biennium.

I concur in these recommendations.

On motion of Mrs. Holt, these recommendations were approved, and an appropriation of \$4,950 was made from the General Reserve Fund. These actions were taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATION FOR INJURIES TO EMPLOYEES

(14) The Legal Counsel, as Chairman of the Committee on Accident Compensation for Employees, the Comptroller, and the Director of Nonacademic Personnel request a supplementary appropriation of \$16,500 for payment of approved claims for occupational injury and disability. Of this amount, \$15,000 will be assigned for payment of claims under the provisions of the Workmen's Compensation Act in all departments of the University and \$1,500 for disability benefits at the Chicago Professional Colleges.

I recommend approval, the assignment to be made from the General Reserve Fund.

On motion of Mr. Livingston, this appropriation was made from the General Reserve Fund by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

SALE OF UNIVERSITY HOUSES

(15) Pursuant to the plan for the sale of University-owned residence properties in Urbana-Champaign which are outside of the zone of future campus expansion, offers have been received for the purchase of four properties as follows:

1. *207 West Washington Street, Urbana.* University purchase price, \$15,000; date of purchase, 1948; appraisal valuation, \$15,500; sale price, \$15,500; purchaser, Paul L. and Gerd B. Young.

Legal description: Lot seven (7) in Block One (1) of Van Doren's Addition to the City of Urbana, situated in the City of Urbana, in the County of Champaign and State of Illinois.

2. *313 West Avondale, Champaign.* University purchase price, \$7,759.15; date of purchase, January, 1947; appraisal valuation, \$8,500; sale price, \$8,500; purchaser, Allen R. and Lottie M. Hickman.

Legal description: All of Lot Seventy-three (73) except the West seventeen and sixty-five one-hundredth (17.65) feet thereof of Avondale Place being a portion of Lot Five (5) of the subdivision of the South one-half (S ½) of Section Thirteen (13), Township (19) North, Range Eight (8) East of the Third Principal Meridian, situated in the City of Champaign in the County of Champaign in the State of Illinois.

3. *701 West Delaware Avenue, Urbana.* University purchase price, \$28,500; date of purchase, 1948; appraisal valuation, \$26,650; sale price, \$28,500; purchaser, Ralph F. Lesemann.

Legal description: Lot 119 of University Heights Addition.

While the property at 701 West Delaware Avenue is appraised at less than the University's investment, Mr. Lesemann is willing to purchase the property at the higher amount. There are some substantial expenditures for maintenance and improvement required for which Mr. Lesemann is willing to reimburse the University, in addition to paying the sale price recommended.

4. *710 West Indiana Avenue, Urbana.* University purchase price, \$17,000; date of purchase, 1948; appraisal valuation, \$15,000; sale price, \$16,000; purchaser, Patricia F. and Murray Horwitz.

Legal description: Lot Sixty-three (63) in Lincoln Place in the City of Urbana, Illinois.

While the appraisal for the property at 710 West Indiana Avenue was \$15,000, the property was offered for sale at \$16,000, and Mr. and Mrs. Horwitz have agreed to this price.

The Director of the Physical Plant and the Comptroller recommend these sales.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents.

On motion of Mr. Nickell, the sale of these houses at the prices recommended and the execution of the necessary documents, including warranty deeds to the purchasers, by the Comptroller and the Secretary of the Board were authorized by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

APPROPRIATIONS BY THE ATHLETIC ASSOCIATION

(16) The Board of Directors of the Athletic Association has made assignments of funds from the Association's reserve for the purchase of an eight-passenger Chrysler suburban, a replacement, \$2,631, and for rebuilding the walls of the Memorial Stadium, \$14,000.

Approval of the Board of Trustees is required, and I so recommend.

On motion of Mr. Johnston, the action of the Board of Directors was approved.

CONTRACT FOR DUMBWAITER INSTALLATION IN LAW BUILDING

(17) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,750 to the Fairhall Elevator and Machine Company, Danville, Illinois, the lowest bidder, for the dumbwaiter installation in the library of the new Law Building.

Funds are available in the state appropriation for the construction of this building and have been released by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was awarded, and the Comptroller and the Secretary of the Board were authorized to execute the same, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

CONTRACT FOR POWER PLANT ADDITION

(18) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$105,350 to E. N. DeAtley, Champaign, the lowest bidder, for the general work on an addition to the Abbott Power Plant.

The expansion of this plant is required to service the new buildings for which the General Assembly appropriated funds for the biennium 1953-1955, including the Power Plant addition. The funds are subject to release by the Governor.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract, subject to release of funds by the Governor.

On motion of Mr. Johnston, this contract was awarded, and the Comptroller and the Secretary of the Board were authorized to execute the same, by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

CONTRACT FOR TUCKPOINTING OF DENTISTRY-MEDICINE-PHARMACY BUILDING

(19) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$6,500 to the Hoffman and Klemperer Company of Chicago, the only bidder, for tuckpointing work on the second unit of the Dentistry-Medicine-Pharmacy Building.

The work will consist of the removal of loose mortar from the joints of the brick and stone and replacement with new mortar. This repairing is necessary to prevent moisture from entering the building walls which would cause serious deterioration. Funds are available in the budget of the Physical Plant.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded, and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACTS FOR BUILDING IMPROVEMENTS ON ALLERTON FARMS

(20) The College of Agriculture, which manages the University's endowment farms, has a systematic program of modernizing buildings and making other improvements on these farms as funds become available. This year's program calls for remodeling two houses on the Allerton Farms.

The Dean of the College of Agriculture and the Comptroller recommend award of a contract to Hammerschmidt Brothers, Monticello, for remodeling house No. 1 on Allerton Farm No. 1. This work will include installation of a central heating system, a bathroom, modernization of the kitchen, lowering eleven-foot ceilings, enclosure of a stairway, construction of closets, and incidental improvements. The estimated cost is \$8,000.

The Dean of the College of Agriculture and the Comptroller recommend award of a contract to M. Osmond of Monticello for remodeling the house on Allerton Farm No. 6. The work will include installation of a central heating system, construction of a bathroom and utility room, and modernization of the kitchen. The estimated cost is \$5,500.

Funds are available for these improvements in the income from farm operations.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Herrick, these contracts were awarded as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same.

PURCHASES

(21) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|--|---|---|
| 100 dozen mattress covers to be made of unbleached muslin, type 140—fifty dozen to measure 80" x 39" x 9" and fifty dozen to measure 84" x 46" x 9" (approximately a one-year's supply) | General Stores, Chicago Professional Colleges | H. Woolf and Co., Inc., Chicago | \$ 3 155 00 delivered |
| One 42" x 36" single compartment washing machine delivered and set in place in the Physical Plant Laundry, less trade-in allowance on used 42" x 36" washing machine | Physical Plant, Chicago Professional Colleges | American Laundry Machine Co., Chicago | 3 225 00 delivered and installed |
| Two head-end controlled major operating tables complete with accessories | Research and Educational Hospitals | Ohio Chemical and Surgical Equipment Co., Chicago | 3 706 00 delivered |
| One testing machine, 60,000 lb. capacity, hydraulic type, five scale ranges, complete with accessories | Civil Engineering | Riehle Testing Machine Co., East Moline | 7 880 00 f.o.b. Urbana |
| Three teletype BRPE ₁ punch and magnet assemblies | Digital Computer | Graybar Electric Co., Chicago | 2 820 00 f.o.b. Chicago |
| Three teletype BRPE ₂ base and motor drive assemblies | | | |
| Six laboratory tables, 15' long x 4'6" wide | Agronomy | Walrus Manufacturing Co., Decatur | 6 383 54 f.o.b. Urbana |
| One museum case, 4' long x 1' wide x 7' high | | | |
| One model 1250 multigraph duplicator, complete with attachments | Extension Service in Agriculture and Home Economics | Addressograph-Multigraph Corp., Peoria | 2 737 40 f.o.b. Cleveland, Ohio |
| 1,250,000 4 1/8 x 9 1/2 20 lb. white printed envelopes | Extension Service in Agriculture and Home Economics | Western Envelope Manufacturing Co., Kansas City, Mo. | 2 837 50 f.o.b. Kansas City, Mo. |
| "A" grade English finish book paper: 100 reams 25 x 38 50# 300 reams 25 x 38 60# 300 reams 22 1/2 x 35 49 3/8# 100 reams 25 x 38 70# | Office Supply Storeroom | Moser Paper Co., Chicago | 6 131 45 f.o.b. Urbana |
| 20,000 differential aptitude tests (DAT), verbal reasoning and abstract reasoning tests | Educational Testing Service (for Illinois state-wide testing program) | The Psychological Corporation, New York, N.Y. | 2 936 00 f.o.b. delivered |
| Four four-door sedans, less trade-in allowance for replacement of the following vehicles: No. 457—1952 Ford four-door No. 458—1952 Chevrolet four-door No. 459—1952 Chevrolet four-door No. 470—1952 Chevrolet four-door | Physical Plant <i>Mileage</i> 45,500 43,000 45,300 46,000 | Lawder Bros., Chicago (three sedans) Dana Hudelson, Inc., Champaign (one sedan) Tom Purvis, Inc., Mattoon (station wagon) | 1 815 00 600 00 1 229 00 (3 644 00) |
| One four-door eight-passenger station wagon, less trade-in allowance for replacement of vehicle No. 426—1950 Ford station wagon | 42,600 Physical Plant, Chicago Professional Colleges | Chicago Seating Co., Chicago | 11 872 00 delivered and installed |
| 742 wood tablet arm chairs with metal pedestal base to be furnished and installed in the East Dentistry-Medicine-Pharmacy Building | Physical Plant, Chicago Professional Colleges | E. F. Hauserman Co., Chicago | 6 101 00 delivered and installed |
| Supply and install thirty-seven four-foot display cases and four eight-foot display cases in the East Dentistry-Medicine-Pharmacy Building; these cases are to be used for educational exhibits in the College of Pharmacy | | | |
| Laundry service for the University departments of the Professional College's campus including the Research and Educational Hospitals, for the fiscal year beginning July 1, 1954, and ending June 30, 1955; this is for service which can not be handled by the Physical Plant Laundry | Chicago Professional Colleges | Great Western Laundry, Chicago | 33 022 44 |
| 7,500 tons 1 1/2" coal screenings for use in Abbott Power Plant during the months of June, July, and August, 1954 | Physical Plant | Bell & Zoller Coal Company, Chicago | 34 191 00 (estimate) |
| 15,000 lbs. white lead paste in 100 lb. kegs | Physical Plant Stores | John R. MacGregor Lead Co., Chicago | 2 791 80 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(22) The Comptroller's report of contracts executed during the period April 1 to April 30, 1954.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|---|---|--|-----------------------|
| Cramet, Inc. | Development of new quantitative methods for the chemical analysis of trace and minor elements in titanium and related materials | \$ 6 000 00 | April 30, 1954 |
| Grace Chemical Company | Non-protein nitrogen in sheep nutrition | 2 500 00 | April 12, 1954 |
| Nokomis Community Unit, Montgomery County, Illinois | School survey | 1 000 00 | April 1, 1954 |
| Sandia Corporation SC 6422 | Shock diffraction phenomena | 4 600 00 | February 15, 1954 |
| United States Air Force AF 18(600)-1042 | Vector transmission of diseases of animals to man | 20 000 00 | April 1, 1954 |
| United States Air Force (subcontract with Battelle Memorial Institute) AF 33(038)-19741 | "Confidential" Electrical Engineering | 2 316 00 | March 15, 1954 |
| United States Army DA 44-109-qm-1712 | Determine a method of cultivating anaerobic spore formers in a clean medium | 2 500 00 | January 1, 1954 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--------------------|---|--|-----------------------|
| Alfred G. Harms | Crop-share lease Allerton Farm No. 4 | Rates per contract | February 1, 1954 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
| J. I. Case Company | Farm equipment for use by the department of agriculture | \$ 104 40 | April 1, 1954 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|--|--|-----------------------|
| Association of American Railroads and American Iron and Steel Institute Technical Committee on Rails | Failures in railroad rails study | \$22 000 00 | January 20, 1954 |
| Research Council on Riveted and Bolted Structural Joints of the Engineering Foundation | Structural joints study | 10 000 00 | April 5, 1954 |
| United States Air Force AF 18(600)-579 | Effect of environmental factors on the metabolism of plasma proteins study | 15 078 00 | July 1, 1954 |
| United States Air Force AF 33(038)-20922 | High frequency sound and mechanical vibration on vertebrate tissue study | 42 000 00 | January 1, 1954 |
| United States Air Force (subcontract No. 1) AF 19(604)-618 | Formation of rain at low levels in clouds study | 36 080 00 | April 1, 1954 |
| United States Army DA-11-022-ORD-401 | Relationship between time sensitive mechanical properties of plastics study | 6 000 00 | March 17, 1954 |
| United States Army DA-11-022-ORD-1212 | Plastic deformation study | 10 000 00 | March 26, 1954 |
| United States Army DA-36-039 SC-42446 | Intensity of surface precipitation by radar instrumentation study | 41 728 00 | March 1, 1954 |
| United States Army DA-36-039 SC-56605 | "Restricted" Physics (Control Systems Laboratory) | 100 000 00 | January 18, 1954 |
| United States Atomic Energy Commission AT (11-1)-67 | Radiochemistry study | 13 158 00 | January 1, 1954 |
| United States Navy Nonr-173(00) | Organic acid metabolism study | 18 450 00 | March 23, 1954 |
| United States Navy Nonr-781(00) | Chemotherapeutic agents study | 11 000 00 | March 22, 1954 |
| United States Navy N6ori-071(06) | Formulate numerical and approximate methods of analysis of structural and machine elements study | 22 050 00 | March 9, 1954 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|---|---|--|-----------------------|
| United States Navy N6ori-071(16) | Aviation psychology study | \$ 34 462 10 | December 1, 1953 |
| United States Navy N6ori-071(24) | Digital computer components study | 8 885 00 | February 10, 1954 |
| United States Navy N6ori-071(29) | Dielectric and semiconducting solids study | 25 600 00 | January 13, 1954 |
| United States Navy N6ori-071(38) | Electrical properties of semiconductors study | 7 000 00 | December 1, 1953 |
| United States Navy N6ori-071(40) | Solid state and surface physics of semiconductors study | 30 000 00 | March 1, 1954 |
| United States Navy N6ori-071(48) | Exchanges and propagation of excitation energy in solutions study | 23 880 00 | March 1, 1954 |
| Upjohn Company | Antibiotic substances study | 9 000 00 | February 3, 1954 |
| Upjohn Company | New antibiotics study | 6 000 00 | February 3, 1954 |
| Veterans Administration V1001V-96 | Addition and discontinuance of certain correspondence courses | Rates per contract | December 28, 1953 |
| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
| International Business Machines Corporation | Rental of additional equipment | \$ 12 288 00 | April 6, 1954 |

Adjustments Made in 1952-1953 Cost-Plus Contracts

(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|--|------------------------|----------------|
| Potter Electric Service | Two deduct items: \$287.90 and \$15.04 | \$ 302 94 ¹ | April, 1954 |
| Reliable Plumbing and Heating Company | Noyes Laboratory rooms 317, 305B | 1 335 25 ¹ | March 14, 1954 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|--------------------------------|--|---------------|-------------|
| E. T. Drewitch (Plastering) | Twenty-eight minor items: \$84.01 deduct to \$950.00 | \$ 2 013 82 | April, 1954 |

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(23) The Comptroller presents his quarterly report to the Board as of March 31, 1954.

This report was received for record and a copy has been filed with the Secretary of the Board.

**CONTRACT FOR VENTILATING INSTALLATIONS
IN NEW LAW BUILDING**

(24) The contracts awarded by the Board of Trustees on April 21, 1954, for the construction of the new Law Building included one of \$161,425 to the R. H. Bishop Company, Champaign, for the ventilating installations. The Company is in a voluntary receivership (due to an unwise venture into manufacturing of appliances) but is operating as usual, all creditors having been paid in full more than two years ago, and only an agreement for settlement of federal taxes due remains to be executed before the receivership is terminated. Mr. R. H. Bishop, the principal owner, found that after the contract was awarded to his Company, no bonding company will insure a firm in receivership, although he had been previously assured before submitting a bid that a bond would be furnished. However, he can readily obtain a bond if the contract is assigned to him as an individual even though the contract is performed by the Company.

Following a conference of the interested parties, including University representatives, it was suggested that the contract be executed by the R. H. Bishop Company and that the Company assign the contract to R. H. Bishop as an individual. This is permissible under the terms of the contract if the assignment is approved by both parties. Under such an arrangement, the R. H. Bishop Company would still be held as a responsible party to the contract, and Mr. Bishop as an individual would be able to furnish the required bond.

The Director of the Physical Plant and the Comptroller recommend that the Board authorize assignment of the contract executed by the R. H. Bishop Com-

¹ Deduct.

pany and its receivers for the ventilating installations in the new Law Building to R. H. Bishop upon terms that will not relieve the Company and its receivers from liability to the University under the contract in the event of any failure on the part of Mr. Bishop to perform.

I concur.

On motion of Mr. Herrick, this assignment was authorized by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

CONCLUSION OF NEGOTIATIONS WITH OZARK AIR LINES FOR THE USE OF THE UNIVERSITY OF ILLINOIS AIRPORT

(25) At the April 21, 1954, meeting of the Board of Trustees, a report was made of the negotiations with the Ozark Air Lines for the continued use of the University of Illinois Airport. The one question which remained unsettled in the negotiation was the amount of the landing fees to be charged. The University had taken the position that the landing fees should adequately cover any direct expenses which result from the use of the University Airport by Ozark Air Lines. Ozark had proposed a landing fee of two per cent of an "on line revenue," not including mail or cargo revenues, collected at the station. The Board of Trustees reaffirmed the University's position and instructed the Director of the Institute of Aviation and the Comptroller to continue negotiations on the basis of the principle of recovery of costs.

Negotiations have resulted in an agreement with Ozark Air Lines satisfactory to the University and to Ozark. The University had originally proposed a fee which would result in a charge of \$6,600 for landing fees. This was based upon a series of costs which included \$2,278 for the removal of snow from the runways. Ozark has requested that the University not remove the snow with the understanding that during those periods when snow on the runway prohibits their landing they will overfly the field. Since the University does not remove snow from the runways for its own operations at the Airport, it is willing to accede to the request from Ozark. This will reduce the direct expenses chargeable to Ozark's operation to \$4,322 or \$360 a month. Ozark has agreed to a contract with the University which will provide for landing fees of \$360 a month, or two per cent of the "on line revenue," whichever is the greater. The contract will be dated July 1, 1953 (the date the previous contract expired), and will continue for a two-year period, subject to the usual cancellation provision of thirty days' notice by either party.

Ozark has also given a check based upon the above proposal which will pay their account to the University in full to May 1, 1954.

No action is required on this report since the Comptroller and the Secretary of the Board were previously authorized to execute a contract based upon the principle of recovery of direct costs.

This report was received for record.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

BALDWIN, DAVID, Instructor in Medicine, in the College of Medicine, on three-tenths time, five months beginning April 1, 1954, \$1800 a year, supersedes (4-28-54).

COTSONAS, NICHOLAS J., JR., Assistant Professor of Medicine, in the College of Medicine, on 90/100 time, five months beginning April 1, 1954, \$7650 a year, supersedes (4-22-54).

DEBOIS, BENNIE L., Registered Pharmacist in Hospital Pharmacy in the Illinois Eye and Ear Infirmary, in the College of Pharmacy, April 5-August 31, 1954, \$4500 a year (4-22-54).

- DEWHURST, VIRGINIA, Illini Union Browsing Room Librarian, with rank of Instructor, one year beginning September 1, 1954, \$4000 (4-22-54).
- DOUGLAS, ALEXANDER S., Visiting Assistant Professor of Mathematics in the Digital Computer Laboratory, nine months beginning September 16, 1954, \$5000 (4-15-54).
- EVANS, FRANK F., Clinical Instructor in Psychiatry, in the College of Medicine, five months beginning April 1, 1954, without salary (4-28-54).
- GLASER, DANIEL, Assistant Professor of Sociology, for the academic year beginning September 1, 1954, \$4700, supersedes (5-3-54).
- GOODRICH, MARJORIE E., Assistant in English, for the second semester of the academic year 1953-1954 beginning February 1, 1954, \$1415 (4-22-54).
- HARVEY, ROGER A., Professor of Radiology and Head of the Department, in the College of Medicine, and Radiologist-in-Chief in the Research and Educational Hospitals, on indefinite tenure beginning April 1, 1954, \$18,750 a year, and beginning May 1, 1954, \$16,750 a year, supersedes (4-20-54).
- HYNEMAN, RICHARD F., Research Assistant in Electrical Engineering (C), eight months beginning January 1, 1954, \$4800 a year, supersedes (4-22-54).
- INANAGA, KAZUTOYO, Research Associate in Psychiatry, in the College of Medicine, on two-fifths time, five months beginning April 1, 1954, \$1660 a year, supersedes (4-22-54).
- JACKSON, GEORGE G., Associate Professor of Medicine and Preventive Medicine, in the College of Medicine, on indefinite tenure beginning April 1, 1954, \$9500 a year, supersedes (4-22-54).
- JAN, JEAN-PIERRE, Research Associate in Physics (C), three months beginning June 1, 1954, \$5000 (4-29-54).
- JOHNS, WILLIAM D., JR., Assistant Professor of Geology, for the academic year beginning September 1, 1954, \$5000 (5-3-54).
- MADDEN, ROBERT E., Research Assistant in Surgery and Biological Chemistry, in the College of Medicine, three months beginning April 1, 1954, \$3600 a year, supersedes (4-28-54).
- McKEY, BEULA, Assistant Professor of Home Economics (S), six months beginning March 1, 1954, \$5300 a year, supersedes (4-13-54).
- MELAMED, MYRON, Clinical Instructor in Radiology, in the College of Medicine, on one-fourth time, one year beginning September 1, 1954, \$2500 (4-27-54).
- MEYER, ESTHER, Associate Professor of Bacteriology, in the College of Medicine, on indefinite tenure beginning March 1, 1954, to render service during each academic year, \$6000 a year, supersedes (4-20-54).
- NILGES, RICHARD G., Clinical Instructor in Neurosurgery, in the College of Medicine, four months beginning May 1, 1954, without salary (4-22-54).
- PARIDA, RAJ K., Clinical Assistant in Medicine, in the College of Medicine, eight months beginning January 1, 1954, without salary (4-28-54).
- ROBERTS, KEITH E., Research Assistant in the Institute of Government and Public Affairs, April 16-June 30, 1954, \$300 a month (4-22-54).
- SCOTT, EDWARD J., Assistant Professor of Mathematics, in the Department of Electrical Engineering (C), June 16-August 31, 1954, \$5000 a year (5-3-54).
- SKALLERUP, HARRY R., Physics Librarian, with rank of Instructor, one year beginning September 1, 1954, \$4000 (4-22-54).
- SNOWDEN, MARY L., Research Assistant in the Institute of Communications Research, June 16-August 31, 1954, \$4000 a year (4-30-54).
- TAAFFE, EDWARD J., Visiting Lecturer in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1954, on one-half time, June 18-August 14, 1954, \$525 (4-27-54).
- TACHAU, FRANK, Visiting Lecturer in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1954, on one-half time, June 18-August 14, 1954, \$400 (4-27-54).
- TERAYAMA, HIROSHI, Research Associate in Chemistry, one year beginning June 16, 1954, \$4500 (4-27-54).
- THOMAS, RICHARD M., Instructor in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, one year beginning September 1, 1954, \$5000 (4-15-54).
- WALTERS, JOSEPH H., JR., Research Assistant in Marketing, June 25-August 24, 1954, \$800 (5-3-54).
- WILKERSON, LOWELL E., Research Assistant in Psychology, March 25-August 31, 1954, \$6000 a year (4-12-54).

WILLIAMS, FREDERICK, Instructor in Economics, for the academic year beginning September 1, 1954, \$5500 (4-15-54).

WILSON, KELLOGG V., Research Associate in the Control Systems Laboratory (S), one year beginning September 1, 1954, \$5200 (4-9-54).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

BEER, JOHN J., Nonresident Fellow in History, one year beginning July 1, 1954, \$3000 (3-24-54).

BROADRIBB, DONALD R., Fellow in Spanish, nine months beginning September 16, 1954, \$900 (4-14-54).

COCHRAN, JOHN F., Postdoctoral Fellow in Physics, nine months beginning September 16, 1954, \$2400 (4-20-54).

COLYER, DALE K., Jessie Ellars Hackett Fellow in Agricultural Economics, nine months beginning September 16, 1954, \$900 (4-12-54).

CRONHEIM, ARNO, Postdoctoral Fellow in Mathematics, nine months beginning September 16, 1954, \$2400 (4-20-54).

FREEMAN, RONALD E., Nonresident Fellow in English, one year beginning July 1, 1954, \$3000 (3-24-54).

FUJIWARA, SHIZUO, Postdoctoral Fellow in Chemistry, nine months beginning September 16, 1954, \$3000 (4-20-54).

GARTENHAUS, SOLOMON, General Electric Company Fellow in Physics, nine months beginning September 16, 1954, \$2100 (4-14-54).

HAUCK, FRED P., JR., Sinclair Refining Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1500 (4-8-54).

HERSMAN, MARION F., Colgate-Palmolive-Peet Company Fellow in Chemistry, June 16-August 15, 1954, \$260 (4-14-54).

KÄELIN, EUGENE F., Postdoctoral Fellow in Philosophy, one year beginning July 1, 1954, \$3000 (4-20-54).

KRAABEL, FLORENCE M., Fellow in Education, nine months beginning September 16, 1954, \$900 (4-14-54).

KUEHN, HAROLD H., Postdoctoral Fellow in Botany, one year beginning July 1, 1954, \$3000 (4-20-54).

LIN, MEI, Postdoctoral Fellow in Botany, nine months beginning September 16, 1954, \$2400 (4-20-54).

LIPPMANN, FRIEDRICH, Postdoctoral Fellow in Geology, nine months beginning September 16, 1954, \$3000 (4-20-54).

MACKLIET, CLEON A., Sylvania Electric Products, Inc. Fellow in Physics, nine months beginning September 16, 1954, \$1364 (4-27-54).

McMAHON, EDWARD L., Westinghouse Educational Foundation Fellow in Electrical Engineering, nine months beginning September 16, 1954, \$1200, supercedes (4-14-54).

NEUMILLER, HARRY J., JR., Fellow in Chemistry, June 16, 1954-January 31, 1955, \$775 (4-9-54).

OKI, MICHINORI, Postdoctoral Fellow in Chemistry, nine months beginning September 16, 1954, \$2400 (4-20-54).

PIERCE, JACK V., Fellow in Chemistry, nine months beginning September 16, 1954, \$1100 (4-14-54).

SCHNEEBERGER, LOIS J., Fellow in Bacteriology, nine months beginning September 16, 1954, \$900 (4-14-54).

SHAW, PAUL D., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000 (4-14-54).

SIMMONS, RALPH O., Celanese Corporation of America Fellow in Physics, one year beginning September 1, 1954, \$1800 (4-14-54).

SUSONG, BRUCE I., California Company Fellow in Geology, nine months beginning September 16, 1954, \$1250 (4-30-54).

TAIRA, SHUJI, Postdoctoral Fellow in Theoretical and Applied Mechanics, nine months beginning September 16, 1954, \$3000 (4-20-54).

WENDT, ROBERT C., Fellow in Chemistry, June 16, 1954-January 31, 1955, \$775 (4-14-54).

WEST, SHERWOOD F., Victor Chemical Works Fellow in Chemistry, June 16-August 15, 1954, \$355.56 (4-14-54).

WEST, SHERWOOD F., Victor Chemical Works Fellow in Chemistry, nine months beginning September 16, 1954, \$1600 (4-19-54).

RESIGNATIONS AND DECLINATIONS

- ARONSON, ARTHUR I., Fellow in Bacteriology—declination effective 9-16-54.
 BAKER, CONSTANCE MARGARET A., Wright Fellow in Animal Science—declination effective 9-16-54.
 BANGERT, SARA, Fellow in Journalism and Communications—declination effective 9-16-54.
 BARD, YONATHAN, Fellow in Chemical Engineering—declination effective 9-16-54.
 BELL, JAMES M., Fellow in Civil Engineering—declination effective 9-16-54.
 BELL, ROBERT D., Jessie Ellars Hackett Fellow in Agricultural Economics—declination effective 9-16-54.
 BHATTACHARYA, P. K., Research Associate in Entomology—resignation effective 5-16-54.
 BINNING, JACK E., Fellow in Civil Engineering—declination effective 9-16-54.
 BROADRIBB, DONALD R., Fellow in Spanish—declination effective 9-16-54.
 CHAUDHRI, SAEED AHMAD, Wright Fellow in Horticulture—declination effective 9-16-54.
 COGEN, JOEL, Fellow in Labor and Industrial Relations—declination effective 9-16-54.
 CONARD, ALFRED F., Professor of Law—resignation effective 9-1-54.
 CRONHEIM, ARNO, Postdoctoral Fellow in Mathematics—declination effective 9-16-54.
 DAILY, EUGENE J., Associate Professor of Civil Engineering, in the Summer Session of 1954—declination effective 6-18-54.
 DALRYMPLE, DANA G., Jessie Ellars Hackett Fellow in Agricultural Economics—declination effective 9-16-54.
 EDWARDS, MARK W., Fellow in the Classics—declination effective 9-16-54.
 FINDLEY, WILLIAM N., Research Associate Professor of Theoretical and Applied Mechanics—resignation effective 8-31-54.
 FOX, GEORGE W., JR., Research Associate in Biological Chemistry, in the College of Medicine—resignation effective 4-1-54.
 FREIDEL, FRANK B., Associate Professor of History—resignation effective 9-1-54.
 GARRETT, ISOBEL, Wright Fellow in Plant Pathology—declination effective 9-16-54.
 GOLDBERG, BURTON, Fellow in Physics—declination effective 9-16-54.
 GOLDBERG, HARVEY J., Wright Fellow in Food Technology—declination effective 9-16-54.
 HUNTER, EMILIE I., Fellow in Botany—declination effective 9-16-54.
 IDRIS, MAHMUD M., Fellow in Civil Engineering—declination effective 9-16-54.
 JONES, BILLY H., Fellow in Agricultural Economics—declination effective 9-16-54.
 JONES, PATRICIA E., Fellow in French—declination effective 9-16-54.
 KANE, EVAN O., Research Associate in Physics (C)—declination effective 9-1-54.
 KAUFMAN, MARGUERITE S., Architecture Library Assistant—resignation effective 9-1-54.
 KHEIF, BAHJAT B., Fellow in Education—declination effective 9-16-54.
 MATSUK, AGNES A., Clinical Instructor in Neuropsychiatric Nursing—resignation effective 7-1-54.
 MCCALL, BEVODE C., Assistant Professor of Social Sciences, in the Chicago Undergraduate Division—resignation effective 9-1-54.
 MCGEEHEE, JUDSON D., Fellow in English—declination effective 9-16-54.
 MIWA, MRS. TASCHIO, Fellow in Chemistry—resignation effective 3-18-54.
 NEWMARK, NATHAN M., Research Professor of Structural Engineering, in the Summer Session of 1954—declination effective 6-18-54.
 SCHNEEBERGER, LOIS J., Fellow in Bacteriology—declination effective 9-16-54.
 SCHNEIDER, RONALD E., Fellow in Statistics—declination effective 9-16-54.
 SCHUBERT, JEWELL E., Instructor in Mathematics, in the Summer Session of 1954—declination effective 6-18-54.
 SEVY, ROGER W., Instructor in Physiology, in the College of Medicine—resignation effective 3-31-54.
 SHALE, DAVID W. H., Fellow in Mathematics—declination effective 9-16-54.
 SLATTERY, JOHN C., Pan American Refining Corporation Fellow in Chemical Engineering—declination effective 9-16-54.
 SMITH, WILLIAM C., Victor Chemical Works Fellow in the Department of Chemistry and Chemical Engineering—resignation effective 4-16-54.
 SPIEGELMAN, IRWIN, Fellow in Physiology—declination effective 9-16-54.

- TAVOLACCI, JOSEPH P., Registered Pharmacist in the Hospital Pharmacy, in the College of Pharmacy — resignation effective 6-1-54.
 TESSMER, J. RICHARD, Fellow in Mathematics — declination effective 9-16-54.
 TIGERMAN, BLANCHE, Research Assistant in Biological Chemistry, in the College of Medicine — resignation effective 4-15-54.
 VAN TASSELL, VANCE J., Assistant Extension Editor in the Extension Service in Agriculture and Home Economics — resignation effective 4-17-54.
 WANG, KUO-CHANG, Fellow in Theoretical and Applied Mechanics — declination effective 9-16-54.
 WASSMUNDT, FREDERICK W., Fellow in Chemistry — declination effective 9-16-54.

LEAVES OF ABSENCE

- DIGGS, BERNARD J., Associate Professor of Philosophy — leave of absence without pay on one-third time for the academic year 1954-1955 so that he may devote part of his time to work on the behavioral sciences project.
 FINDLEY, WILLIAM N., Research Associate Professor of Theoretical and Applied Mechanics (S) — leave of absence without pay from June 7 to August 31, 1954.
 RAPPAPORT, MRS. JULIA W., Clinical Instructor in Neuropsychiatric Nursing — leave of absence without pay beginning May 21, 1954, and continuing through July 31, 1954.
 ROUSE, PRINCE E., JR., Research Assistant in Chemistry — leave of absence without pay beginning April 18, 1954, and continuing through June 30, 1954.
 SHAKOW, DAVID, Professor of Psychology, in the College of Medicine — leave of absence with full pay from March 1 to June 1, 1954, on account of disability.
 STIPPES, MARVIN C., Assistant Professor of Theoretical and Applied Mechanics — leave of absence without pay for one year beginning September 1, 1954.
 WILCOCK, RICHARD C., Assistant Professor of Labor and Industrial Relations — leave of absence from June 21 through August 13, 1954, one month with pay and the balance without pay, so that he may participate in the seminar sponsored by the Social Science Research Council at the Ohio State University.

LOCATION OF VETERINARY CLINIC BUILDING

At the request of President Megran, President Morey discussed the location of the new Veterinary Clinic Building with reference to some objections which have been made to the proximity of this building to the Mount Hope Cemetery. He reported on some changes made by the University's Building Program Committee in the location of this building and plans for landscaping the area which have resolved most of the objections raised. Messrs. Johnston, Megran, and Nickell commented on this matter. It was the sense of the Board that no action is required.

JUNE AND JULY MEETINGS

The Secretary announced that the next meeting of the Board of Trustees will be held at the Blackstone Hotel, Chicago, Illinois, on Monday, June 21, 1954, the date fixed by the Board of Trustees at its meeting on April 21, 1954.

By unanimous consent, the July meeting of the Board of Trustees was scheduled for Monday, July 26, 1954, to be held in Chicago, the hour and place to be determined by the President and Secretary of the Board.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA
Secretary

H. B. MEGRAN
President

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

June 21, 1954



The June meeting of the Board of Trustees of the University of Illinois was held in the Blackstone Hotel, Chicago, Illinois, on Monday, June 21, 1954, beginning at 10:00 a.m., Central Daylight Saving Time.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, and Mrs. Frances B. Watkins. Mr. Harold E. Grange and Governor William G. Stratton were absent.

Also present were President Lloyd Morey, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and the officers of the Board, Messrs. H. O. Farber, Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

MEETING OF THE COMMITTEE OF THE WHOLE

When the Board convened, it resolved itself into a Committee of the Whole to study the recommendations of the President of the University relating to the operating budget for 1954-1955. President Morey explained the procedure followed in preparing the budget and discussed the various recommendations. He also presented the following statement summarizing his discussion of the budget:

**MEMORANDUM TO THE BOARD OF TRUSTEES
CONCERNING BUDGET FOR 1954-1955**

The internal budget for 1954-1955 follows the pattern of previous budgets as to form and method of preparation, as indicated in the Condensed Analysis. The Provost and the Comptroller have assumed the major responsibility for budget preparation. Throughout they have all worked intensively to check the budget for points at which savings could be accomplished and thus find ways to take care of urgent cases, prevent losses of key members of the staff, recognize special situations of increased production and responsibility, and meet contractual obligations to the nonacademic staff.

Essentially, the budget for the coming year is the same as for 1953-1954. The net addition of about \$250,000, mainly from tuition fees of the estimated 1,150 additional students, is applied about one-fourth to increased staff for this increased enrollment and three-fourths to salary increases.

I believe the net result, while perhaps not perfect (I doubt if any budget as complex as ours is ever perfect), is as satisfactory as we can make it. It does leave us with a reserve which, while not large (\$32,671), is somewhat larger than we had at the beginning of the current year. We are thus in a somewhat better position to meet emergencies that may arise.

In any operations similar to those of the University it will be found that activities are initiated and established which become of reduced significance as time passes. Also some appointments are made which, for one reason or another, do not prove to be entirely satisfactory. On the other hand, changes in such situations can not be made immediately. Time must be allowed for readjustments and revisions.

The instructional program also includes a wide diversity of activities, programs, and courses. The high degree of specialization existing in our academic staff leads to offering many courses in which there is small registration. Some of these are clearly essential for a well-rounded program in the particular field. Others are open to question. Also in courses where multiple sections are offered, it has been found that some sections are smaller than is reasonably necessary. Every effort is being made to consolidate such sections and raise them to a minimum size. We find this one of the difficult problems on which to secure adequate consideration.

There is also the question of the amount of time allowed for noninstructional activities, primarily research. There is no question but that the research program of the University is one of great importance and productivity. It also brings about over-all improvement in instruction, although in some instances where inexperienced graduate students are assigned such instruction, the results perhaps are not the best. However, excessive research activity increases the tendency toward light teaching loads which may not always be accompanied by high research or scholarly productivity.

Judging the size of our appropriations by those of more or less comparable institutions in other states and in comparison with the size of our student body, our appropriations are comparatively liberal. This is not due to a higher salary scale since our scale is about at the level of most other comparable state institutions and not as good as the best. Hence, the larger appropriations must be due to (a) lighter teaching loads, (b) broader instructional programs, and (c) more extensive noninstructional activities. Probably all of these can be justified from the standpoint of each department concerned. On the other hand, these facts do raise questions as to whether our policies are too liberal or our activities too extensive.

These comments do not reflect a lack of confidence in or appreciation for the staff as a whole. The overwhelming majority are putting forth every effort to

make their assignments productive and their zeal and industry for their work are most inspiring.

On the face of it, our administrative organization seems excessive. There are about thirty officers reporting independently to the President. According to my observation, administrative officers and the persons connected with such offices work, in many instances, harder than they should. Even so, we do not have sufficient administrative organization to do all that is needed. Some consolidation is desirable, but it is difficult to accomplish without adding to executive personnel. For example, we could well have a University Director of Research and a Director of Academic Personnel. We need more service in a number of our administrative offices, yet all of this costs additional money and increases an already large administrative outlay.

For the biennium 1955-1957 I have laid careful plans for as complete a study as is feasible. We have set up a special budget committee to review all requests, consisting of the Provost, Chairman, the Comptroller, the Director of the Bureau of Institutional Research, the Chairman of the Senate Committee on Budget, and two additional members of the University Council. In addition, the Building Program Committee is combing every item of requests for capital outlay. It is hoped by these means to produce a biennial budget which will be thoroughly solid in every detail. In initiating these studies, I made the following statement to administrative officers and heads of departments:

"In considering the budget for the next biennium, it should be recognized that the task of securing an increase in present income is becoming more and more difficult for both the University and the state. It can not be assumed that new expenditures, however justified from our point of view, can be matched by *additional* state appropriations. Hence, it is essential that concurrently with the consideration of such items there be an intensive review by each division of its present projects and programs and an earnest search for ways in which adjustments can be made and more economical operation effected to offset urgent new items, or restore any reductions that were made in the 1953-1954 budget that have resulted in severe handicap to effective operation.

"This is not to say that we are committing ourselves to simply stand where we are financially. We shall be ready as always to wage the battle for increased support, after every item of present expenditure has established its full right to continuation and the case for each addition has been made sufficiently strong to satisfy not only ourselves but the public, the State administration, and the General Assembly, whose money we are expending."

This still represents the best statement I can make of what I believe should be the budget policy of the University of Illinois for the next biennium.

Action on the budget was deferred until the open meeting of the Board.

Mr. Bissell expressed the opinion that the General Assembly of Illinois should be informed of the potential demands upon the University in the years to come, and suggested that in presenting the biennial budget for 1955-1957 next year an attempt be made to project the operating and capital expenditures and the enrollment for the next twenty years.

Mr. Nickell pointed out that in any future planning University officials should bear in mind the interest and responsibilities of the privately supported colleges and universities in Illinois.

DEPARTMENT OF MEDICAL SOCIAL WORK

Mrs. Watkins requested that a report on the program and activities of this Department be made to the Board at a future meeting. The President of the University stated that he would ask the Provost to make a study and submit a report.

COMMENCEMENT EXERCISES

Mr. Nickell reported a suggestion concerning the devotional features of the commencement exercises made to him by the parents of a stu-

dent receiving a degree at the exercises held in Urbana-Champaign on June 20, 1954.

The Secretary was requested to convey to the parties an expression of the Board's appreciation of this suggestion.

MEETING OF THE BOARD OF TRUSTEES

At 12:00 o'clock noon the Committee of the Whole rose and the Board convened in open session. The same members of the Board, officers of the University, and officers of the Board as recorded at the beginning of these minutes were present.

INVESTMENTS REPORT

Mr. Livingston, for the Finance Committee, submitted the following report of changes in investments of trust funds:

| <i>Purchases</i> | | <i>Miller Estate</i> | |
|---|-------------|----------------------|--|
| 300 shares International Paper Company Common Stock at 61¾..... | \$18 550 00 | | |
| 200 shares Johns-Manville Company Common Stock at 62½..... | 12 475 00 | | |

| <i>Purchases</i> | | <i>Endowment Funds</i> | |
|---|-----------|------------------------|--|
| 80 shares Inland Steel Common Stock at 45¾..... | 3 696 10 | | |
| 5/40 share Dow Chemical Company Common Stock at 36¾..... | 4 56 | | |
| \$10,000 Commonwealth Edison 3 per cent 1st Mtg. 1977 at 103..... | 10 340 00 | | |

| <i>Sale</i> | | | |
|--|-------|--|--|
| ½ share Cincinnati Gas and Electric Scrip at 23..... | 11 43 | | |

Dentistry-Medicine-Pharmacy Building Sinking Fund Reserve

| <i>Purchase</i> | | | |
|--|----------|--|--|
| \$2,000 U.S. Treasury 2¼ per cent Bonds due 6/15/62..... | 2 000 18 | | |

Dentistry-Medicine-Pharmacy Building Revenue Bond Fund of 1951

| <i>Purchases</i> | | <i>(Comptroller's Report)</i> | |
|--|-----------|-------------------------------|--|
| \$ 75,000 U.S. Treasury Bills maturing April 15, 1954..... | 74 746 50 | | |
| 50,000 U.S. Treasury Bills maturing May 20, 1954..... | 50 000 00 | | |
| 100,000 U.S. Treasury Bills maturing June 10, 1954..... | 99 731 00 | | |

Dentistry-Medicine-Pharmacy Building Revenue Bonds Construction Fund

| <i>Purchases</i> | | <i>(Comptroller's Report)</i> | |
|--|-------------|-------------------------------|--|
| \$75,000 U.S. Treasury Bills maturing February 18, 1954..... | \$74 905 96 | | |
| 75,000 U.S. Treasury Bills maturing February 25, 1954..... | 74 888 17 | | |
| 75,000 U.S. Treasury Bills maturing March 4, 1954..... | 74 936 67 | | |
| 75,000 U.S. Treasury Bills maturing March 11, 1954..... | 74 938 33 | | |
| 75,000 U.S. Treasury Bills maturing March 18, 1954..... | 74 946 04 | | |
| 75,000 U.S. Treasury Bills maturing March 25, 1954..... | 74 943 00 | | |
| 75,000 U.S. Treasury Bills maturing March 25, 1954..... | 74 965 00 | | |
| 75,000 U.S. Treasury Bills maturing April 1, 1954..... | 74 953 50 | | |
| 75,000 U.S. Treasury Bills maturing April 15, 1954..... | 74 957 50 | | |
| 75,000 U.S. Treasury Bills maturing April 22, 1954..... | 74 941 88 | | |
| 75,000 U.S. Treasury Bills maturing April 29, 1954..... | 74 927 17 | | |
| 75,000 U.S. Treasury Bills maturing May 13, 1954..... | 74 930 33 | | |
| 75,000 U.S. Treasury Bills maturing May 27, 1954..... | 74 902 50 | | |
| 75,000 U.S. Treasury Bills maturing June 10, 1954..... | 74 872 13 | | |
| 75,000 U.S. Treasury Bills maturing June 24, 1954..... | 74 895 52 | | |
| 75,000 U.S. Treasury Bills maturing July 8, 1954..... | 74 866 17 | | |
| 75,000 U.S. Treasury Bills maturing July 22, 1954..... | 74 884 79 | | |
| 75,000 U.S. Treasury Bills maturing August 5, 1954..... | 74 876 50 | | |

The purchases reported by the Comptroller are pursuant to previous Board of Trustees authorization.

This report was received for record.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

PATENTABLE DISCOVERIES

(1) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries.

1. Howard V. Malmstadt, Instructor in Chemistry, and E. R. Fett, Assistant in Chemistry, have discovered a simple and inexpensive automatic differential potentiometric device for determining the strength of a solution or the concentration of a substance in solution. Although it appears that this invention would be patentable and would have a certain limited use, the Department of Chemistry and Chemical Engineering believes that the sale of such a device, if patented and developed, would not warrant the cost of securing a patent. Accordingly, the University Patent Committee recommends that the invention be released to the inventors.

2. Richard E. Norberg, Research Assistant Professor of Physics, and Myer Bloom, Research Assistant in Physics, have developed quadrupole echo and decay signals, a scientific phenomenon described as spin echo and induction decay signals which appear in the course of pulsed experiments on pure quadrupole spectra. This invention is a result of research under a contract with the United States Navy. This phenomenon is similar to that of spin echo which was released to Dr. Erwin L. Hahn, formerly a member of the Department of Physics, at a meeting of the Board of Trustees on July 18, 1952. It is the judgment of the inventors and the Head of the Department of Physics that the device is not important enough to justify the expense of securing a patent and the latter recommends that the invention be released to the United States Navy. The University Patent Committee concurs in this recommendation.

3. At its meeting of February 23, 1953, the Board of Trustees authorized the negotiation of a compromise settlement between Brown, Boveri, and Cie, the Atomic Energy Commission, and the University relative to the Kerst betatron improvement. The negotiations continued, and the interferences with the patent application were decided in favor of the University. Under the agreement the patent would be issued to Dr. D. W. Kerst, Professor of Physics, as assignee, and Brown, Boveri, and Cie and the United States government would each receive licenses. The patent attorney points out that a few additional claims can be secured if substantial additional work on the application is authorized. However, the claims allowed—particularly the ones involved in the interferences—provide adequate scope and very nearly all of the protection which it is believed is essential. The Physics Department recommends, and Dr. Kerst concurs, that the patent be secured on presently allowed claims and that no additional work be done. The University Patent Committee concurs in this recommendation.

The American Chemical Society has announced that requests may be made for grants-in-aid for financing special projects from the Petroleum Research fund of that Society. One of the conditions of the grant is "Every patent, United States or foreign, that shall be taken out by or on behalf of the recipient or by or on behalf of any individual or institution acting at the direction of or on behalf of the recipient in carrying out such research shall be immediately dedicated to the public, royalty free." The Department of Chemistry and Chemical Engineering has recommended that the University waive the usual requirements relative to University control of all inventions and permit filing of applications for such grants under the conditions stated above. It should be noted that the staff member can receive no personal benefit from these grants and, accordingly, may be more inclined to engage in work of a more fundamental nature than if he might personally benefit financially by receiving a portion of any income resulting from a patentable invention. The terms of the grant are even more restrictive than the usual policy of the University by requiring that all inventions be dedicated to the public interest. The University Patent Committee recommends that the usual University policy be waived and that the grants from the American Chemical Society be accepted.

I concur in these recommendations.

On motion of Mr. Hickman, these recommendations were approved.

INTERNAL OPERATING BUDGET FOR 1954-1955

(2) I present the University's internal operating budget for all divisions and funds for the fiscal year beginning July 1, 1954, and for the academic and administrative appointments beginning September 1, 1954. This budget has been prepared by the Provost and the Comptroller in accordance with procedures approved by the President and in conferences with deans, directors, and other administrative officers.

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1954, be approved; and that the President of the University be authorized, in accordance with the needs of the University and the equitable interests involved and within total income, (a) to accept resignations, (b) to make such additional appointments as are necessary, subject to the provisions of the University Statutes and the Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees, and (c) to make such changes and adjustments in items included in the budget as are needed; all such changes to be covered in the Comptroller's quarterly financial report, or in reports to the Board by its Secretary, provided that assignments for new projects or programs and for nonrecurring expenditures in excess of \$2,500 shall be presented to the Board for prior approval.

On motion of Mr. Bissell, the President of the University was authorized to take the actions specified above, the budget was approved, and the appropriations were made as recommended by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

The complete budget is included as an appendix to these minutes on pages 1440 to 1712.

**INTERNAL BUDGET OF THE ATHLETIC ASSOCIATION
FOR 1954-1955**

(3) The Director of Intercollegiate Athletics submits, on behalf of the Board of Directors of the Athletic Association, the budget for the Association for 1954-1955 which is summarized as follows with comparative figures for the preceding year:

| | <i>1953-1954 Budget</i> | <i>1953-1954 Revised Estimate</i> | <i>1954-1955 Proposed Budget</i> |
|---|-----------------------------|---|--|
| Income..... | \$864 425 | \$869 264 | \$953 700 |
| Expenditures | | | |
| Budget Appropriations..... | 847 642 | 856 692 | 912 338 |
| Special Appropriations..... | 10 000 | 10 000 | 29 200 |
| <i>Total Expenditures.....</i> | <i>\$857 642</i> | <i>\$866 692</i> | <i>\$941 538</i> |
| Excess of income over expenditures..... | \$ 6 783 | \$ 2 572 | \$ 12 162 |

The budget has been examined and approved by the Provost and the Comptroller. Salaries paid jointly by the Athletic Association and the School of Physical Education have been approved by the Director of the School.

I recommend that this budget be approved and that the President of the University be authorized to make such changes and adjustments, including approval of new appointments and acceptances of resignations, as are necessary and recommended by the Board of Directors of the Athletic Association within the total income realized.

On motion of Mr. Herrick, this budget was approved and authority was given as recommended.

COMMITTEE ON ACCOUNTANCY

(4) The regulations adopted by the Board of Trustees for the administration of the Illinois accountancy law provide that the University's administrative functions shall be performed by a Committee on Accountancy appointed by and responsible to the President of the University. The Committee consists of the Director of Admissions and Records and two other members of the University faculty.

The present personnel of the Committee is Professor W. E. Britton of the College of Law, Chairman; Professor H. M. Gray of the Department of Economics; and Director G. P. Tuttle of the Office of Admissions and Records, Secretary. Professor Britton is retiring from University service at the end of the current academic year, and I am reconstituting the Committee as follows effective September 1, 1954: Professor H. M. Gray, Chairman (until August 31, 1957); Associate Professor Charles H. Bowman of the College of Law (until August 31, 1960); and Director G. P. Tuttle, Secretary (ex officio).

The present members of the Committee have served for many years, and it seems to me that periodical changes in its personnel would be desirable in accordance with our usual practice in other University committees. Accordingly, I have set up a plan for such rotation which will ultimately provide for the appointment of the Director of Admissions and Records as an ex officio member and the other two members for six-year terms.

Appointments to this Committee do not require the approval of the Board of Trustees, but I am reporting my action simply for the record. I also wish to take this occasion to record the fullest appreciation of Professor Britton's splendid service as a member and Chairman of the Committee on Accountancy since 1924.

This report was received for record.

On motion of Mr. Herrick, the Secretary was requested to express to Professor Britton the Board's appreciation of his services as member and Chairman of the Committee on Accountancy.

APPOINTMENT TO BOARD OF EXAMINERS IN ACCOUNTANCY

(5) On nomination of the Committee on Accountancy, I recommend the appointment of Mr. Kenneth McCracken of the legal firm of Bell, Boyd, Marshall, and Lloyd, 135 South LaSalle Street, Chicago, Illinois, to the Board of Examiners in Accountancy for a period of three years beginning July 1, 1954, to replace Mr. James A. Velde, the present law member of the Board whose term will expire.

On motion of Mr. Bissell, this appointment was approved.

APPOINTMENT TO GEORGE A. MILLER VISITING PROFESSORSHIP

(6) On nomination of the Head of the Department of Mathematics, the Dean of the College of Liberal Arts and Sciences, and the Dean of the Graduate College, I recommend the appointment of Dr. Roger Jean Henry Godement, now Professor at the University of Nancy, Nancy, France, as the first George A. Miller Visiting Professor of Mathematics for one year from September 1, 1954, at a salary of \$10,000 (D basis).

On motion of Mr. Johnston, this appointment was approved.

HEADSHIP OF ILLUSTRATION STUDIOS IN THE CHICAGO PROFESSIONAL COLLEGES

(7) Professor Tom S. Jones, Head of the Illustration Studios in the Chicago Professional Colleges, will retire September 1, 1954. On nomination of the Dean of the College of Medicine and with the concurrence of the Chairman of the Administrative Committee for the Chicago Professional Colleges, the Provost, and the Dean of the Graduate College, I recommend the appointment of A. Hooker Goodwin, now Professor of Medical Illustration at the Bowman Gray School of Medicine, Wake Forest College, Winston-Salem, North Carolina, as Professor of Medical and Dental Illustration and Head of the Illustration Studios in the Chicago Professional Colleges on indefinite tenure beginning September 1, 1954, at a salary of \$9,000 (AY basis). (This is the salary of the position at present.)

Professor Hooker was formerly (1948-1950) on the staff of the Illustration Studios of the University of Illinois.

In the past this activity has been budgeted under the College of Medicine although it serves all Chicago Professional divisions. There is general agreement that it should be placed under the Office of the Vice-President. As soon as practicable it is the intention that this be done. Its functions of service to the College of Medicine, as well as to all other divisions, will not be changed.

On motion of Mrs. Watkins, this appointment was approved.

HEADSHIP OF THE DEPARTMENT OF MINING AND METALLURGICAL ENGINEERING

(8) On recommendation of the Dean of the College of Engineering and with the concurrence of the Provost and the Dean of the Graduate College, I recommend the appointment of Thomas A. Read, presently Associate Professor of Metallurgy at Columbia University, as Professor of Metallurgy and Head of the Department of Mining and Metallurgical Engineering on indefinite tenure beginning August 1, 1954, at an annual salary of \$11,000 (A basis).

The headship of this Department has been vacant since the resignation last year of Professor Harold L. Walker. In the meantime, Professor W. R. Chedsey has been serving as Acting Head.

On motion of Mr. Herrick, this appointment was approved.

APPOINTMENTS TO THE FACULTY

(9) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the previous meeting of the Board of Trustees.

1. HAROLD H. DRAPER, Assistant Professor of Animal Nutrition in the Department of Animal Science (C&S), beginning September 1, 1954, at an annual salary of \$6,000 (DY).

2. WALTER C. JACOB, Professor of Agronomy (C&S), beginning September 1, 1954, at an annual salary of \$9,000 (DY).

3. VICTOR H. RUMSEY, Professor of Electrical Engineering, beginning September 1, 1954, at an annual salary of \$8,100 (A).

4. JACK WOOD, Associate Professor of City and Regional Planning, in the Department of City Planning and Landscape Architecture, beginning September 1, 1954, at an annual salary of \$6,600 (A).

On motion of Mr. Nickell, these appointments were confirmed.

APPOINTMENTS TO THE UNIVERSITY OF ILLINOIS CITIZENS COMMITTEE

(10) At its meetings on December 16, 1953, and January 19, 1954, the Board of Trustees approved appointments to the reactivated University of Illinois Citizens Committee. I now submit the following supplemental nominations for appointment to that Committee. These have already been approved by the Executive Committee of the Board.

MR. EDWIN N. JACQUIN
Fairmount Addition
Alton, Illinois

MRS. KATHERINE TREES LIVEZEY
70 East Cedar Street
Chicago 11, Illinois

MISS EDITH D. PAYNE
Director, School of Nursing and
Nursing Service
St. Luke's Hospital
1439 South Michigan Avenue
Chicago 5, Illinois

MR. BEN REGAN
Executive Vice-President
Nationwide Food Service, Incorporated
18 South Michigan Avenue
Chicago 3, Illinois

The following members whose appointments were previously approved by the Board have asked to be relieved of service on the Citizens Committee and their names have been removed from the list.

MR. RICHARD J. FINNEGAN
Consulting Editor
Chicago Sun-Times
211 West Wacker Drive
Chicago 6, Illinois

MR. HAYS MACFARLAND
Chairman of the Board
MacFarland, Aveyard & Company
333 North Michigan Avenue
Chicago 1, Illinois

The following new officers of the Mothers' Association have been elected recently and replace those in the list approved by the Board on December 16, 1953.

MRS. WARD E. TURNBULL (President)
Route 3
Bradford, Illinois

MRS. C. L. ROUSH
(Second Vice-President)
612 Northampton Street
Woodstock, Illinois

MRS. EDWARD S. BAXTER
(First Vice-President)
635 South Brainerd Avenue
La Grange, Illinois

MRS. DON HOLLOWAY
(Third Vice-President)
Route 1
Sparta, Illinois

Mrs. Wayne Dymond, Decatur, Illinois, was reelected Treasurer and Miss Agnes G. Tandberg, Associate Dean of Women, was reelected Executive Secretary.

On motion of Mr. Nickell, these appointments were approved.

CURRICULUM IN NURSING

(11) The faculty of the School of Nursing and the University Senate recommend the establishment of a four-year collegiate program in nursing leading to the degree of Bachelor of Science in Nursing according to the following plan.

Students will be admitted to the professional part of the program in September, 1954. The entire program, preprofessional and professional, will also go into effect at that time. (Several students currently enrolled in the prenursing curriculum of the Affiliation Program in Nursing have completed the proposed preprofessional program in preparation for admission to the School of Nursing in September, 1954.)

Admission to the Preprofessional Curriculum. An applicant for admission to this curriculum (a) must meet the general requirements for admission to the College of Liberal Arts and Sciences, and (b) must rank in the upper 50 per cent of her high school graduating class, or have completed a minimum of fifteen semester hours of acceptable college work with an average of not less than 3.0.

Admission to the Professional Curriculum. The number of students admitted to the professional curriculum is limited by the facilities of the School of Nursing. Selections for admission to this curriculum are made by the Committee on Admissions after a careful study of scholastic record, aptitude, and health examinations, and such evidence of personal characteristics essential for nursing as is required by the Committee. An interview with representatives of the faculty of the School of Nursing is required.

A University scholarship average of 3.0 is a minimum requirement. Candidates must have received a grade of at least "C" in prerequisite courses (chemistry and biology or zoology).

Admission to transfer students is governed by the same regulations applicable to other students in the curriculum. Transfer students in all but exceptional cases must complete all eleven quarters of the professional phase of the curriculum in the School of Nursing.

General Description. The curriculum consists of a minimum of two semesters in the College of Liberal Arts and Sciences and eleven quarters in the School of Nursing in Chicago. The work is divided into two levels. The two semesters in the College of Liberal Arts and Sciences constitute the preprofessional curriculum. The eleven quarters in the School of Nursing constitute the professional phase of the curriculum and include related academic (nonprofessional) courses. Provision is made for one summer session in the College of Liberal Arts and Sciences during the third year in order that students may have an opportunity to take selected electives on a more mature level than would be possible in the freshman (preprofessional) period.

Specific Graduation Requirements. A candidate for the degree of Bachelor of Science in Nursing must meet the following general requirements: pay all indebtedness to the University, obtain passing grades in all required courses in the curriculum, and have completed the four-year curriculum with an over-all average of "C" for the total number of 216 quarter hours required for the degree. In all but exceptional cases, at least eleven quarters of professional education and experience must be taken in residence in the School of Nursing, and in all cases, a minimum of at least one year (forty-five quarter hours of senior level professional courses) must be taken in residence in the School of Nursing.

The curriculum here proposed is wholly new, a baccalaureate degree program in nursing of the "integrated" or "correlated" type. It is meant to replace the so-called Affiliation Program entered into by the University in 1949, and which is to be discontinued with the expiration of commitments made in current published material.

This type of program differs from the conventional and traditional hospital-school nursing program in that students do not work their way through by giving hospital service, and in that the faculty and quality of instruction and instructional facilities are of collegiate grade. It aims, in addition to preparing the student nurse to render skilled physical care to patients, to give the grounding in science and in medicine needed to prepare her for the increasing responsibilities of modern nursing, to instruct her as to the place of nursing in the health services of the community, to prepare her to take responsibilities in administration, teaching, and in the advancement of the profession.

The University of Illinois began studies aimed at setting up a collegiate program of nursing in 1945, then deviated from this purpose with the Affiliation Program of 1949. With the present curriculum it returns to its original aim, and has profited by the substantial literature on collegiate nursing program appearing in the last few years. With this curriculum, and our own staff and facilities, the University will have a program that should take its place among the best in America.

The complete outline of specific course requirements in the preprofessional and professional areas of this curriculum has been filed with the Secretary of the Board for record and has been supplied to the University officers concerned.
I concur.

On motion of Mrs. Holt, this recommendation was approved.

REQUIREMENTS FOR DEGREE OF BACHELOR OF MUSIC

(12) The University Senate recommends the following changes in the requirements for the degree of Bachelor of Music: addition of a required new course, Basic Music Literature, two hours; dropping of two courses in Analysis of Musical Form; and increasing the total number of semester hours in the curriculum from 130 to 132 semester hours.

The purpose of these changes is to improve the offerings in the history of music and is in line with the curricula of other schools of music.

I concur.

On motion of Mr. Hickman, this recommendation was approved.

PROFESSIONAL CURRICULUM FOR DEGREE OF MASTER OF BUSINESS ADMINISTRATION

(13) On July 16, 1952, the President of the University recommended and the Board approved the establishment of a Graduate School of Business Administration "as an integral part of the College" (College of Commerce and Business Administration). It was stated in the presentation that the new curriculum required for the program would call for consideration by the University Senate and later action by the Board. Temporary approval of the admission of students in the fall of 1952 was given by the President pending the approval of the curriculum.

This proposal had not been reviewed by all University administrative and academic parties concerned. The Executive Faculty of the Graduate College, in November, 1952, passed and transmitted to the President a resolution voicing objection to the establishment of such a graduate program "distinct from the Graduate College of the University" and leading to a graduate degree. It requested reconsideration of the subject so that "the jurisdiction for this program be placed in the Graduate College."

On taking office in September, 1953, I found this question still unresolved and no formal action taken on a curriculum. Temporary approval for admission of students in the fall of 1953 was continued in anticipation of the approval of a curriculum. (The curriculum had been submitted in July, 1953, but had not yet been acted upon.) Discussions were immediately initiated with the Dean of the College of Commerce and Business Administration, the Dean of the Graduate College, and the Chairman of the Senate Committee on Educational Policy

to seek an agreement, if possible, among all concerned as to (a) the title of the program and (b) its relation to the Graduate College.

The Senate Committee gave long consideration to the subject, and on April 5, 1954, presented to the Senate recommendations that the curriculum be approved, that the program be left within the College of Commerce and Business Administration but without the use of the term "graduate." The Senate by a vote of two to one disapproved these recommendations of its Committee on Educational Policy and took the following actions relating to the Graduate School of Business Administration:

1. That the Senate is in sympathy with the aims of the professional program in Business Administration leading to the Master of Business Administration degree.
2. That the term "graduate" should not be employed in connection with programs which are not within the Graduate College.
3. That 400 numbers should not be used for courses outside the Graduate College.
4. It is the opinion of the Senate that all programs leading to a master's degree or to a Doctor of Philosophy or Doctor of Education degree belong within the Graduate College.
5. It is the judgment of the Senate that the proposed professional program in Business Administration should be within the Graduate College if a master's degree, or other degree resembling those granted by the Graduate College, is granted and the term "graduate" is used.
6. That all proposals of programs which require a bachelor's degree for admission be submitted to the Executive Faculty of the Graduate College in order that the Executive Faculty may have the opportunity to make recommendations as to whether the program properly falls within the general program of the Graduate College.
7. That the Senate request the Executive Faculty of the Graduate College to examine the records of the three students, now scheduled to complete in June, 1954, the requirements for the Master of Business Administration degree in the proposed program, and that further the Executive Faculty be asked to present at the next regular meeting of the Senate its recommendations with respect to granting degrees to these students.
8. That the proposed curriculum leading to the degree of Master of Business Administration be referred to the Executive Faculty of the Graduate College for study and that this body make its recommendations to the Senate Committee on Educational Policy within one month so that the Policy Committee may present its report to the next regular meeting of the Senate.

This last action would make it possible for the College of Commerce and Business Administration to offer the M.B.A. program within the administrative framework of the Graduate College. The Dean of the College of Commerce and Business Administration was requested by the Dean of the Graduate College and by the President of the University to submit the proposed curriculum to the Graduate College. Eventually, a copy of the curriculum was supplied to the President's Office and was referred to the Graduate College, but the course proposal outlines essential to the examination and the evaluation of the curriculum were not provided. Hence, the Executive Faculty of the Graduate College was unable to carry out the instructions of the Senate. (The Executive Faculty has authority over all Graduate College curricula, and its approval is required before such curricula can be acted upon by the University Senate.)

The present status of this matter then is that the College of Commerce and Business Administration has not submitted a curriculum for the new M.B.A. program to be offered in the Graduate College, and the University Senate has not approved a curriculum for the M.B.A. program to be offered by a graduate school of business administration.

On June 7, 1954, the University Senate voted to request the Board of Trustees to rescind its action of July 16, 1952, establishing the Graduate School of Business Administration outside of the Graduate College. In this connection, attention is called to the following provisions in the University of Illinois Statutes which had not been followed by University administrative officials prior to the submission to

the Board of Trustees on July 16, 1952, of the proposal for establishing the Graduate School of Business Administration:

No new line of work involving questions of general educational policy shall be established *except on recommendation of the Senate*.

The transfer of any line of work, or any part thereof to or from a college, from or to some other administrative group shall be made *on recommendation of the Senate* and approval of the Board of Trustees.

It should be noted that in presenting the proposal to establish the Graduate School of Business Administration to the Board of Trustees for approval without the recommendation of the Senate, the President of the University stated:

It is understood that the approval of the new curriculum itself, extending the period of advanced study for the existing degree, Master of Business Administration, from one year to two years and substantially revising its component parts, will call for faculty approval through the standard channels of the Senate Committee on Educational Policy and the Senate. There may be other points, too, that are regarded as essentially academic rather than administrative which the Senate will want to pass upon.

Thus the President recognized the jurisdiction of the Senate although the essential step of securing approval had not yet been taken. In view of this situation, a fresh start is indicated.

In the meantime, the University Senate, upon certification of the College of Commerce and Business Administration and the Graduate College, has recommended that the three students who were admitted to the curriculum in 1952 pending its approval be given the degree of Master of Business Administration upon satisfactory completion of the requirements set up for that degree. The degree will have been conferred upon two of the students at the Commencement exercises on June 20, 1954, and the third will receive the same degree in October, 1954, if he completes the required courses with satisfactory grades.

The Senate has taken this unusual action of recommending students for degrees in a curriculum not approved by the Senate in recognition of the fact that they entered upon the program in good faith and that their interests must be protected, but with the understanding that the action should not be considered as establishing a precedent.

I concur in the request of the Senate that the Board rescind its action of July 16, 1952, establishing the Graduate School of Business Administration. When this is done the way will be open for the College of Commerce and Business Administration, if it desires, to resubmit the curriculum as a revised program for the M.B.A. degree in the Graduate College for consideration through regular channels.

On motion of Mrs. Watkins, the action of the Board of Trustees of July 16, 1952, as recorded on page 5 of the minutes of that meeting, was rescinded since that action was not completely consistent with University Statutes and procedures.

The Board expressed its deep interest in seeing a program of this kind established and requested the President of the University to call upon the College of Commerce and Business Administration to resubmit a program in a manner and through channels conforming with University Statutes and procedures for consideration by the Board at an early date.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(14) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

1. College of Agriculture

| | |
|--|----------|
| For replacement of automobiles..... | \$ 7 100 |
| For remodeling 104-105 Mumford Hall..... | 3 900 |
| For construction of two milk houses at Lincoln Avenue Dairy Barns... | 25 000 |
2. University Broadcasting, for studio equipment for the Television-Motion Picture unit..... 23 700

| | |
|--|-----------|
| 3. Department of Chemistry and Chemical Engineering, for repairs and maintenance in Noyes Laboratory and the Chemistry Annex..... | 75 000 |
| 4. Dean of Students, for special camera equipment to put into operation a photo-bearing I.D. Card System on the Urbana campus..... | 3 150 |
| 5. Department of Entomology, for remodeling and equipping 309 Harker Hall..... | 9 600 |
| 6. Department of Geography, for equipment for Davenport Hall..... | 2 600 |
| 7. Institute of Labor and Industrial Relations, for remodeling..... | 3 150 |
| <i>Total</i> | \$153 200 |

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Livingston, these appropriations were approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton. Mr. Hickman asked to be recorded as voting "no" on the assignment of funds for the purchase of equipment for a photo-bearing I.D. Card System but "aye" on all of the other items.

RENEWAL OF LEASES WITH THE CITY OF CHICAGO FOR NAVY PIER AND DRILL HALL

(15) The present leases with the city of Chicago for space on Navy Pier and in the adjacent Drill Hall occupied by the Chicago Undergraduate Division expire on June 30, 1954; negotiations have resulted in an agreement for renewal at a rental of \$181,000.08 a year. These leases were authorized by the Board on July 25, 1953.

Renewal documents were prepared in accordance with this authorization and presented to the city of Chicago. Through the Commissioner of Public Works the city has indicated approval subject to certain changes because of the following items which the city had not raised in earlier negotiations.

The city wants the space now occupied by the Office of Nonacademic Personnel but which is not included in the Drill Hall lease. The Commissioner indicated that the city would permit the University to continue occupying this space if it will pay rental for it, although the city would prefer to have the space.

Another question relates to the University's practice of permitting the staff to park cars inside the Pier on the north side of the runway, an area adjacent to the space leased by the University. This area is not a part of the space for which the University now pays rent, but the present lease provides that the city shall maintain it as a "No Parking" area. The purpose of this provision was to avoid noise interference with classes. Subsequently, it was found that cars could be parked there without interfering with classroom activities, and the faculty has been using this area for parking. The city holds that if the University wishes to use this space for faculty parking, it should pay rent for it.

The University has agreed to relocate the Nonacademic Personnel Office in the small building northeast of the Drill Hall now occupied by the *Pier Illini* (the student newspaper). The city proposes that this space and the parking area be included in the new leases, and requests an additional rental of \$6,000 a year. This rate is determined by a charge for parking spaces for 120 cars of approximately \$4 per car per month, which amounts to a total of \$5,760 a year, and by inclusion in the Drill Hall lease of the new area for the Office of Nonacademic Personnel at an additional annual rental of \$240, or a total of \$6,000 a year.

The Dean of the Undergraduate Division recommends that the parking area be retained for the use of the staff since parking at the Pier is a serious problem.

Funds for the increased rental will be made available within the Physical Plant budget.

The Dean of the Undergraduate Division, the Comptroller, and the Director of the Physical Plant recommend that the leases be renewed as indicated above at an annual rate of \$187,000.08. I concur and recommend that the Comptroller and the Secretary of the Board be authorized to conclude and execute the necessary contracts upon their approval by the Legal Counsel.

On motion of Mrs. Watkins, the renewal of the leases was approved and the Comptroller and Secretary of the Board were authorized to execute the necessary documents. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

**APPROPRIATION FOR CONTRACTS FOR CONSTRUCTION OF
ADDITION TO ARTHUR NEWELL TALBOT LABORATORY**

(16) The Department of Civil Engineering has a structural research laboratory which is an integral part of the research and graduate instructional program of the Department. The magnitude of the work done in this laboratory is indicated by its budget which presently amounts to nearly \$366,000 including University funds of \$60,000, the balance coming from outside sources in support of research.

The laboratory space available for structural research is much too small in comparison with the research and educational activities being carried on in this field. While the laboratory has made notable contributions in the field of structural engineering and has maintained its leadership in structural research, it no longer has an advantage in equipment and facilities and the Department is unable to undertake attractive research projects. To continue programs on which the basic work has been done during the past few years the Department of Civil Engineering needs an addition to the Arthur Newell Talbot Laboratory. The Department recommends the construction of an addition providing approximately 1800 square feet of floor space. The total cost of the addition is estimated at \$58,000. The construction has been approved by the Building Program Committee and the Committee on Nonrecurring Appropriations recommends an assignment of \$52,000 from the General Reserve Fund with the understanding that \$6,000 will be made available from the Department's share of indirect cost funds received from contract research.

I recommend approval of this general program including an assignment of \$52,000 from general University funds, an assignment of \$6,000 from indirect cost funds accruing to the Department of Civil Engineering, and the award of contracts to the following lowest bidders for the construction of this addition with authorization to the Comptroller and the Secretary of the Board to execute these contracts:

| | |
|--|--------------------|
| General — Pathman Construction Co., Chicago..... | \$37 570 00 |
| Electrical — Fedco Electrical Contractors, Inc., Danville..... | 3 896 00 |
| Plumbing and Heating — Champaign Plumbing and Heating Co., Champaign..... | 3 558 00 |
| Ventilating — Schroeder's, Champaign | 1 722 00 |
| Crane — Abell-Howe Company, Chicago..... | 5 202 00 |
| <i>Total</i> | <u>\$51 948 00</u> |

On motion of Mr. Livingston, the assignments of funds were approved, the contracts were awarded as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

AWARD OF CONTRACT FOR PLASTERING AND ACOUSTICAL WORK

(17) The Director of the Physical Plant and the Comptroller recommend award of a contract to Harry F. Fisher, Urbana, the lowest bidder, for plastering, maintenance and minor acoustical improvement work to be done as needed during the fiscal year beginning July 1, 1954, on a cost-plus percentage basis as follows:

| | |
|--|--------|
| Unit price per hour for trucking..... | \$2.75 |
| Total cost of trucking for any one project not to exceed the cost of labor and materials charged to the job by..... | 10% |

"Contractor's Fee" when project costs exceed \$25 to be added to total of all job costs..... 17%
 "Contractor's Fee" when acoustical or other work is furnished by direct lump sum subcontract..... 17%

Charges for less than \$25 will be billed on a lump sum basis.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

STORM WATER DRAINAGE HUFF GYMNASIUM

(18) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$8,825 to the Illiana Construction Company, Inc., Urbana, the lowest bidder, for the construction of a storm sewer along the east side of Huff Gymnasium to serve as an outlet for the draining of the swimming pool, down-spout and footing drains. This sewer will divert the storm water drainage south to discharge into the new sewer being provided for the Law Building.

Funds are available in a special appropriation made by the Board of Trustees for this project.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Bissell, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR EXTENSION OF PNEUMATIC TUBE SYSTEM IN RESEARCH AND EDUCATIONAL HOSPITALS

(19) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,666 to the Lamson Corporation, Syracuse, New York, for an extension of the pneumatic tube system from the addition to the Research and Educational Hospitals to the Neuropsychiatric Institute. The work will consist of relocating the system from areas where it is no longer required to connect other areas in the Hospital addition and the Neuropsychiatric Institute.

Funds are available in an appropriation made for remodeling by the Board of Trustees on November 20, 1953.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR DESIGN OF AIR CONDITIONING INSTALLATIONS IN RESEARCH AND EDUCATIONAL HOSPITALS

(20) The Director of the Physical Plant and the Comptroller recommend award of a contract to Nelson and Nettnin, Inc., 343 South Dearborn Street, Chicago, for engineering services in designing air-conditioning installations in the milk formula preparation area, the bacteriology and serology laboratories, and the clinic and admission areas in the addition to the Research and Educational Hospitals.

This firm has made a proposal to do the work at a fee of 10 per cent of the cost of the completed installation. This is estimated to cost \$92,000, so that the fee for the engineering design would be \$9,200. It will be stipulated in the contract that the cost of the work to be done by Nelson and Nettnin, Inc., shall not exceed \$9,200 without prior authorization from the University to proceed with work which shall call for payments in excess of this figure. This firm has done several engineering jobs for the University, both in Chicago and Urbana-Champaign.

Funds are available in assignments made by the Board of Trustees on May 15, 1954, for remodeling at the Chicago Professional Colleges.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute a contract with Nelson and Nettin, Inc., for services in accordance with the terms and restrictions recommended.

On motion of Mrs. Holt, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

**CONTRACT FOR INSTALLATION OF NEW AIR-CONDITIONING SYSTEM
IN TWO ROOMS OF THE NEUROPSYCHIATRIC INSTITUTE**

(21) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,997 to Narowetz Heating and Ventilating Co., Chicago, the lowest bidder, for the installation of an air-conditioning system in Rooms 704 and 705 of the Neuropsychiatric Institute Building, which are used by the Department of Psychiatry for taking pictures of patients. Artificial cooling is necessary because of high intensity of illumination required causes excessive heat which can not be otherwise dissipated.

Funds are available in a special appropriation approved by the Board of Trustees on December 16, 1953.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

**CONTRACT FOR THE INSTALLATION OF ACOUSTICAL TREATMENT
IN STAFF APARTMENT BUILDING AT THE
CHICAGO PROFESSIONAL COLLEGES**

(22) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,736 to Fisher-Busse Co., Chicago, the lowest bidder, for an acoustical treatment of the corridors and elevator lobbies in the Staff Apartment Building at the Chicago Professional Colleges.

Funds are available in the 1951 revenue bond construction account.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

**CONTRACT FOR LABORATORY FURNITURE FOR
CHICAGO PROFESSIONAL COLLEGES**

(23) The Business Manager of the Chicago Professional Colleges, the Director of the Physical Plant, and the Comptroller recommend award of a contract for \$43,547.45 to the Kewaunee Manufacturing Company, Adrian, Michigan, the lowest bidder, for the manufacture and installation of 135 pieces of laboratory furniture consisting of sinks, benches, drying racks, and other equipment in areas being remodeled for the Departments of Anatomy, Bacteriology, and Pathology in the College of Medicine and for Dental Clinics and Dental Radiology in the College of Dentistry.

Funds are available in the special appropriation made by the Board of Trustees on May 15, 1954, for remodeling in these areas and also in the revenue bond construction account.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

**CONTRACT FOR ALTERATIONS IN DENTISTRY-
MEDICINE-PHARMACY BUILDING**

(24) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$32,990 to the Mutual Contracting Company, Chicago, the lowest

bidder, for remodeling of space occupied by the Department of Anatomy in the College of Medicine. The work will consist of rearrangement of partitions, improvements in lighting, and installation of new laboratory equipment, and is part of the program of remodeling to improve and to increase the capacity of existing facilities.

Funds are available in the reserve assigned for remodeling at the Chicago Professional Colleges by the Board of Trustees on May 15, 1954.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Livingston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

CONTRACT FOR OXYGEN FOR RESEARCH AND EDUCATIONAL HOSPITALS

(25) On July 25, 1953, the Board of Trustees authorized the purchase of bulk oxygen for the Research and Educational Hospitals from the Linde Air Products Company, Chicago, at the rate of \$0.55 per 100 cu. ft. from a bulk supply (outdoor installation) with the understanding that this arrangement was to continue for one year, at a total estimated annual expenditure of \$9,900.

Due to difficulties beyond the University's and Linde's control, the start of this service has been delayed. The first oxygen was used on May 14, 1954.

The firm anticipated at least one full year's withdrawals from their expensive storage installation which they have placed on University premises, but the total expenditures during 1953-1954 will not exceed \$500. In view of the difficulties surrounding the inauguration of this service and of the high degree of cooperation that the University has received from representatives of Linde, some consideration regarding the dating of this arrangement is due the firm.

The Business Manager of the Chicago Professional Colleges and the Comptroller recommend that the arrangement for service be extended until June 30, 1955.

I concur.

On motion of Mr. Nickell, extension of this contract for one year from July 1, 1954, was authorized.

CONTRACT FOR CONSTRUCTION OF GRAIN STORAGE TANKS AT ALLERTON FARMS

(26) The Dean of the College of Agriculture and the Comptroller recommend award of a contract to George W. Quick and Sons, Tiskilwa, Illinois, for the erection of two concrete grain storage tanks at the Amenia elevator for use by the Robert Allerton Farms at a cost of \$14,738. The storage tanks will be located on Illinois Central Railroad property.

The University now owns the elevator at Amenia, also located on Illinois Central Railroad property. This and other present storage facilities on the Robert Allerton Farms are inadequate for the normal production of beans, wheat, and oats. The probable 1954 production is 64,000 bushels while the storage facilities on the farms provide for only 26,000 bushels, leaving a deficiency of 38,000 bushels. Central storage at the elevator will be more advantageous from the standpoint of the University. The tenants also prefer central storage to farm storage even though they pay rental for central storage. The Amenia elevator is now rented to the Monticello Grain Company, which pays to the University one-half of the gross storage income plus one cent a bushel for all grain loaded out. The additional tanks would be rented on the same basis. The estimated additional income is \$1,500 a year.

Funds are available from income of the farms for this purchase. If additional storage facilities are not provided, the University will be required to sell much of its soybean crop at harvest. During the past few years, the price differential from holding the crop rather than selling it at harvest has been great enough to recover the cost of the storage facilities within a relatively short period of time.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute a contract with George W. Quick and Sons, modify the rental agreement with the Monticello Grain Company to cover the additional storage tanks, and execute the necessary documents with the Illinois Central Railroad subject to approval of the Legal Counsel.

On motion of Mrs. Holt, this contract was awarded: as recommended, and the Comptroller and the Secretary of the Board were authorized to execute the same. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

**DISPOSITION OF CERTAIN SECURITIES OF THE
GEORGE A. MILLER ENDOWMENT**

(27) Among the assets of the Estate of George A. Miller transferred to the University by the Executor, Mr. Marc C. Norton, are the following securities which he deemed worthless from information furnished by sources he considered reliable:

American Lumber Company — 10 shares common
 American Planograph Co. (West Virginia) — 1 share common
 Commonwealth Corporation (Delaware) — 40 shares common
Consolidated Coppermines Company — 1 share stock scrip
 Cuban Cane Products Co., Inc. — 35 shares common
 Cuban Cane Products Co., Inc. — Debentures \$3,500 face value
 Illinois Art Industries, Inc. — 25 shares participating preferred
 Kuebler Brewing Co., Inc. — 80 shares common
 Lackawanna Coal & Lumber Co. (West Virginia) — 10 shares common
 Lawrence and Talman Mercantile Building — \$6,000 face value First Mortgage
 6½ per cent Serial Gold Bonds (coupon form)
 Lincoln Mining Company (Utah Corporation) — 1750 shares common
 New Mexico Gold Producers Corporation — 3,150 shares \$1 par common
 Northeastern Oil and Gas Company — 7 shares common
 Quadmetals Corporation (Utah) — 9,000 shares common
 Twin States Natural Gas Co. — 26 shares Depositary Certificate for Participating Class A stock, under agreement dated January 1, 1931
 Twin States Natural Gas Co. — 10/40 share scrip certificate
 Twin States Natural Gas Co. — \$10,000 face value Certificates of Deposit

The opinion of the Continental Illinois National Bank and Trust Company, depositary of the Miller Endowment Fund, was requested as to the value of these securities. That bank has now advised that it has checked each item carefully and considers the securities worthless. However, it recommends that, rather than destroy the certificates, they be kept in a section of the bank's vaults used for this purpose.

The Comptroller reports that the above-listed securities, which have been held by the Bursar pending decision as to their disposition, will be transferred to the Continental Illinois National Bank and Trust Company for safekeeping, a receipt will be obtained for them and no further record of said securities will be maintained by the University.

This report was received for record.

GIFT FOR SCHOLARSHIPS FOR COLOMBIAN STUDENTS¹

(28) Mr. Henry Lee Shattuck of Boston, Massachusetts, has offered the University of Illinois \$100,000 for scholarships for students who are citizens of Colombia. This will provide approximately fifty scholarships of \$1,850 each and is sufficient to cover tuition, books, other educational costs, and living expenses.

The students receiving the scholarships will be nominated by the University of the Andes, Bogota, Colombia, on the basis of scholastic attainment and financial need. The nominees must meet the standard entrance requirements of the University of Illinois. They will also be interviewed and screened by the Dean of Foreign Students.

The \$100,000 grant will be received and administered as a gift to the University for the purpose of aid to these students. The Dean of Students and the Comptroller recommend the acceptance of this fund.

I concur.

This report was received for record.

¹ This offer was subsequently withdrawn and the grant will not be made. — Secretary's Note.

PURCHASES

(29) The Director of Purchases has proposed and the Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid.

I concur.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|--|--|--|
| One lot laboratory glassware (soft) to be stocked in the General Chemical Stores for the summer and fall terms, 1954-1955 | General Chemical Stores | A. S. Aloe & Co., St. Louis, Mo. | \$12 360 50 f.o.b. Urbana |
| 1,800 cases (approximately) Pyrex laboratory glassware to be ordered and delivered as required for the year ending June 30, 1955 | General Chemical Stores | 250 cases each: A. S. LaPine & Co., Chicago E. H. Sargent & Co., Chicago Chicago Apparatus Co., Chicago Wilkens-Anderson Co., Chicago Schaar & Co., Chicago Central Scientific Co., Chicago 100 cases each: A. Daigger & Co., Chicago W. M. Welch Manufacturing Co., Chicago Rascher & Betzold, Chicago Total, f.o.b. Urbana | 6 500 00 6 500 00 6 500 00 6 500 00 6 500 00 6 500 00 2 600 00 2 600 00 2 600 00 (46 800 00) 1 902 95 1 232 71 1 147 12 921 24 624 20 413 96 398 80 283 13 221 49 50 00 (7 195 60) 6 328 73 f.o.b. Urbana |
| Laboratory apparatus to be stocked in the General Chemical Stores for the summer and fall terms 1954-1955 | General Chemical Stores | Chicago Wilkens-Anderson Co., Chicago Rascher & Betzold, Chicago Schaar & Co., Chicago Chicago Apparatus Co., Chicago Eberbach & Son, Ann Arbor, Mich. A. Daigger & Co., Chicago E. H. Sargent & Co., Chicago A. S. Aloe & Co., St. Louis, Mo. A. H. Thomas Co., Philadelphia, Pa. Total, f.o.b. Urbana | 1 902 95 1 232 71 1 147 12 921 24 624 20 413 96 398 80 283 13 221 49 50 00 (7 195 60) 6 328 73 f.o.b. Urbana |
| One lot laboratory chemicals to be stocked in the General Chemical Stores for the summer and fall terms 1954-1955 | General Chemical Stores | General Chemical Co., Chicago | 6 328 73 f.o.b. Urbana |
| Linen service consisting of uniforms, aprons, pants, coats, and towels supplied on a rental basis to the respective food service units throughout the fiscal year beginning July 1, 1954, and ending June 30, 1955 | Food Service Departments, Chicago Professional Colleges | American Linen Supply Co., Chicago | 12 753 66 |
| Anesthetic gases to be supplied to the Division of Anesthesiology for use in the operating rooms in the Research and Educational Hospitals and the Neuropsychiatric Institute during the fiscal year beginning July 1, 1954, and ending June 30, 1955 | Division of Anesthesiology, Research and Educational Hospitals | Puritan Compressed Gas Co., Chicago | 7 894 55 delivered |
| 50 C73621 developmental tubes for use in Digital Computer | Digital Computer Laboratory | Radio Corporation of America, Harrison, N.J. | 2 800 00 f.o.b. delivered |
| 2,000 GL5844 electronic tubes | Digital Computer Laboratory | General Electric Co., Chicago | 2 900 00 f.o.b. delivered |
| Six power supplies | Engineering Research | Magnetic Research Corp., El Segundo, Calif. | 7 850 00 f.o.b. El Segundo, Calif. |
| 650,000 white envelopes, assorted sizes 127,000 brown envelopes, assorted sizes and weights | Office Supply Storeroom | Moser Paper Co., Chicago | 3 634 28 f.o.b. delivered |
| Incandescent and fluorescent lamps to be ordered as required by the Urbana campus and Chicago divisions during the period from July 1, 1954, through June 30, 1955 | Physical Plant | Crescent Electric Supply Co., Peoria | 21 630 00 f.o.b. delivered |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|------------------------------------|--|---|
| 2,500 gallons floor wax to be shipped as required during the year ending June 30, 1955 | Physical Plant | Continental Car-Na-Var Corp., Brazil, Ind. | \$ 4 400 00 f.o.b. Urbana |
| Labor and material required to replace bowling alley pin decks, gutters, kick-backs, and pit floors | Illini Union | The Brunswick-Balke Collender Co., Chicago | 2 671 00 f.o.b. factory |
| 140,000 gallons (approximately) regular gasoline to be delivered as required during period from July 1, 1954, through June 30, 1955 | Physical Plant | Cities Service Oil Co., Bloomington | 24 759 00 (estimated) f.o.b. delivered |
| Aviation gasoline to be delivered during period from July 1, 1954, through June 30, 1955 | Institute of Aviation | Shell Oil Co., Chicago | 35 340 00 (estimated) f.o.b. delivered |
| Builder's risk insurance including fire and extended coverage on a monthly reporting form basis effective July 1, 1954, for two years on the new Law Building, Champaign, while under construction and on which the final insurable value is estimated at \$1,500,000; the term of the policy may be terminated at any time by the University | Physical Plant | H. D. Short, Champaign, representing the Auto-Owners Mutual Insurance Co.—10% of the risk J. B. Reynolds, Peoria, representing the Indiana Lumbermen's Mutual Insurance Co.—15% of the risk Boggs & Cogdal, Urbana, representing the U.S. Fire Insurance Co.—75% of the risk | 3 100 00 |
| Comprehensive automobile fleet liability insurance effective July 1, 1954, for three years on an annual premium payment basis at liability limits of \$50/250,000 bodily injury and \$25,000 property damage covering all automobile liability of the University of Illinois at all University locations from ownership, maintenance, or use of any owned, non-owned, or hired vehicles used in the pursuit of University business; the University has the right to terminate the coverage at any time | Physical Plant | George B. Franks Agency, Champaign, representing the Connecticut Fire Insurance Company | 4 222 55 (first annual payment) |
| Hospital professional malpractice liability insurance (broad form) effective July 1, 1954, for five years, at liability limits \$50,000 each person and \$250,000 aggregate each year within the policy period covering the Board of Trustees of the University of Illinois and all full-time University staff personnel involved in the care and treatment of patients at Research and Educational Hospitals; Colleges of Dentistry, Medicine, Pharmacy; Neuropsychiatric Institute; Illinois Eye and Ear Infirmary; Illinois Surgical Institute for Children; Health Service Centers at the Professional Colleges and at Navy Pier; and any other locations in Cook County, Illinois, where the University may have such exposure; also like coverage on McKinley Hospital, Urbana, and the University Health Service Center, Champaign; the University has the right to terminate the coverage at any time | Research and Educational Hospitals | James S. Kemper and Co., Chicago, representing the Lumbermen's Mutual Casualty Co. Chicago Risk Champaign-Urbana Risk (Payments are to be made in equal annual installments) | 21 452 50 1 944 90 |
| Comprehensive aviation liability insurance effective July 1, 1954, for five years on a monthly flight hour reporting form basis with liability limits of \$50/250,000 bodily injury and \$50,000 property damage covering aircraft owned, leased, borrowed, and operated by the University for student instruction, charter, rental, and any other uses; the policy may be canceled by the University at any time | Institute of Aviation | O. J. Wheeler, Chicago, representing the Eagle Star Insurance Co. | 6 075 00 (estimated) |

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|---|--|---|---------------------------------|
| 5,500 lbs. acetic acid, reagent | General Chemical | Grasselli Chemical Co., | \$11 838 30 |
| 13,000 lbs. hydrochloric acid, reagent | Stores and | Chicago | f.o.b. |
| 8,500 lbs. nitric acid, reagent | Physical Plant | | Urbana |
| 23,600 lbs. sulphuric acid, reagent | | | |
| 52,000 lbs. ammonium hydroxide, reagent | | | |
| 60,000 lbs. sulphuric acid, tech. | | | |
| 6,250 lbs. muriatic acid, tech. | | | |
| To be purchased in truckload quantities as needed during the period from July 1, 1954, through June 30, 1955 | | | |
| One lot laboratory chemicals to be stocked in the General Chemical Stores for the summer and fall terms 1954-1955 | General Chemical Stores | General Chemical Co., Chicago | 6 328 73 |
| | | Rascher & Betzold, Chicago | 2 140 58 |
| | | Merck & Company, St. Louis, Mo. | 1 611 32 |
| | | Mallinckrodt Chemical Works, St. Louis, Mo. | 1 029 56 |
| | | J. T. Baker Chemical Co., Chicago | 950 28 |
| | | Schaar & Co., Chicago | 711 49 |
| | | Central Scientific Co., Chicago | 211 46 |
| | | Eberbach & Son, Ann Arbor, Mich. | 318 65 |
| | | A. S. LaPine & Co., Chicago | 135 08 |
| | | Wilkens-Anderson Co., Chicago | 84 76 |
| | | Pfanstiehl Chemical Co., Waukegan | 42 40 |
| | | Total | (13 564 31) |
| 340,000 gallons No. 5 grade fuel oil for the Undergraduate Division Heating Plant at Navy Pier | Physical Plant, Chicago Undergraduate Division | Seneca Petroleum Company, Chicago | 26 860 00 |
| One type Q1308, 8-bay multi-V FM radio antenna for side mounting on tower at Robert Allerton Park | Radio Station | Andrew Corporation, Chicago | 6 780 00 |
| One style B 7' Steinway grand piano less trade-in allowance for an upright piano purchased in 1926 | Music | Lyon and Healy, Chicago | 3 864 60 f.o.b. delivered |

On motion of Mr. Johnston, these purchases were authorized.

PURCHASES APPROVED BY EXECUTIVE COMMITTEE

(30) The following purchases, authorized by the President of the University, have been approved by the Executive Committee.

| <i>Item</i> | <i>Department</i> | <i>Vendor</i> | <i>Cost</i> |
|--|----------------------|--|-------------------------------|
| Equipment for government research program (restricted) | Engineering Research | Raytheon Manufacturing Co., Waltham, Mass. | \$3 784 00 |
| Equipment for government research program (restricted) | Engineering Research | Varian Associates, Palo Alto, Calif. | 2 850 00 f.o.b. factory |

This report was received for record.

COMPTROLLER'S REPORT OF CONTRACTS

(31) The Comptroller's report of contracts executed during the period May 1 to May 31, 1954.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|---|--|--|-----------------------|
| Board of Education of Hoopeston, Illinois, District No. 4 | School survey | \$1 000 00 | May 1, 1954 |
| Illinois Coal Strippers Association | Properties of graded strip-mine spoil banks as affected by agronomic practices | 2 500 00 | May 20, 1954 |
| Standard Oil Development Company | Testing facilities and services, Talbot Laboratory | Rates per contract | May 1, 1954 |
| United States Air Force AF 33(616)-2449 | Methods of generating and detecting radiation in the 100 to 1,000 micron range of the spectrum | 55 000 00 | May 1, 1954 |
| United States Army DA 18-108-Cml-5365 | Resuscitation as related to CW agents | 25 000 00 | June 1, 1954 |
| United States Department of Agriculture A-6-eq-52 | Surveys on insect control for weekly release | 4 500 00 | March 1, 1954 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|---|--|-----------------------|
| United States Navy (subcontract with McDonnell Aircraft Corporation) NOa(s) 52-947 | Fatigue tests of helicopter blade fold fittings | \$2 800 00 | May 20, 1954 |
| VioBin Corporation | Incorporation of mixed meat flours in recipes | 1 000 00 | May 20, 1954 |

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|-------------------------|--|--|-----------------------|
| Boice Roofing Company | Reroofing of built up roofs on General Hospital and Dentistry-Medicine-Pharmacy buildings, Chicago | \$1 493 00 | April 7, 1954 |
| Chas. J. Riley and Sons | Rehabilitating cold water tanks in Medical Center steam plant, Chicago | 2 040 00 | April 7, 1954 |

Leases

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid by the University</i> | <i>Effective Date</i> |
|---|---|--|-----------------------|
| J. I. Case Company | Farm equipment for use by the department of agriculture | \$ 323 71 | April 22, 1954 |
| Chicago Medinah Temple | Rental of main auditorium for commencement exercises, June 18, 1954 | 640 00 | April 16, 1954 |
| International Harvester Company (three lease agreements) | Farm equipment for use by the department of agriculture | 707 52 | May, 1954 |
| Massey-Harris Company | Farm equipment for use by the department of agriculture | 56 50 | May 11, 1954 |

Contract Changes

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount to be Paid to the University</i> | <i>Effective Date</i> |
|--|--|--|-----------------------|
| National Dairy Council | Nutritional value of butterfat | \$ 3 000 00 | May 20, 1954 |
| United States Air Force AF 33(616)-310 | "Confidential" Electrical Engineering | 25 000 00 | March 19, 1954 |
| United States Army DA 44-009 eng-20 | Design of water filters | 428 80 ¹ | May 1, 1954 |
| United States Army DA 49-007-MD-478 | Factors in the development of housefly resistance to insecticides | 13 900 00 | April 29, 1954 |
| United States Atomic Energy Commission AT (11-1)-67, Project No. 8 | Biochemical processes by which microorganisms and cells engage in synthesis, and utilize or form breakdown products, in their metabolism | 8 284 00 | March 1, 1954 |
| United States Atomic Energy Commission AT (11-1)-218 | Anaerobic digestion of sewage sludges | 5 400 00 | April 21, 1954 |
| United States Navy NObs-62250 | "Confidential" Civil Engineering | 71 600 00 | April 2, 1954 |
| United States Navy N6ori-071(06) | Numerical and approximate methods of analysis of structural and machine elements (extended to October 31, 1957) | 23 888 00 | April 23, 1954 |
| United States Navy N6ori-071(10) | Electron beam investigations | 25 000 00 | April 1, 1954 |
| United States Navy N6ori-071(30) | Numerical analysis | 13 750 00 | April 23, 1954 |
| Veterans Administration V3028V-2213 | Microfilming fee for graduate thesis | Less than 600 words \$30.00, for each 100 words in excess \$1.00 | September 14, 1953 |

Adjustments Made in 1951-1952 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|----------------------------------|---|------------------------|--------------|
| Clyde E. Gates (General work) | Goodwin Avenue parking lot retaining wall | \$ 208 53 ¹ | May 17, 1954 |

Adjustments Made in 1952-1953 Cost-Plus Contracts
(Adjustments in projects authorized prior to July 1, 1953)

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|-------------------------|---------------------------------------|-----------------------|----------------|
| Potter Electric Service | Botany Annex control temperature room | \$ 96 95 ¹ | April 29, 1954 |

¹ Deduct.

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---------------------------------------|---------------------------------------|------------------------|----------------|
| Reliable Plumbing and Heating Company | Botany Annex control temperature room | \$ 111 72 ¹ | April 23, 1954 |
| Schroeder's (Ventilation) | Botany Annex control temperature room | 2 25 | May 5, 1954 |

Adjustments Made in 1953-1954 Cost-Plus Contracts

| <i>With Whom</i> | <i>Purpose</i> | <i>Amount</i> | <i>Date</i> |
|---|--|---------------|-------------|
| E. T. Drewitch (Plastering) | Seven minor items: \$231.31 deduct to \$268.00 | \$ 171 73 | May, 1954 |
| E. C. Manthei (Consulting engineering services) | Three items: \$49.43 to \$2,000.00 | 2 549 43 | May, 1954 |

This report was received for record.

BENJAMIN FRANKLIN MAGAZINE AWARDS

(32) It will be recalled that at its meeting on March 25, 1953, the Board of Trustees accepted a fund of \$52,500 to establish the Benjamin Franklin Magazine Awards of annual cash prizes and medal awards to magazines and magazine writers, and approved a plan for administering these awards. The fund is to be used during a five-year period to get this project established. The donors of the original funds wish to remain anonymous. The final selections are made by a group of anonymous judges appointed by the University but from outside of its staff.

The first annual Benjamin Franklin Magazine Awards given during the year 1953 were presented to the recipients at a dinner in New York City on May 25, 1954. About 375 guests attended the dinner. The awards were as follows:

1. The first award, a gold medal and scroll, given to an American magazine of general circulation, for the most distinguished and meritorious public service during the year went to the *Ladies Home Journal*. It was given as a result of a series of ten articles appearing during the year dealing with people voluntarily engaged in community activities, produced by the magazine's Public Affairs Department of which Miss Margaret Hickey is the editor.

Honorable Mentions in this classification went to *Argosy*, for "Court of Last Resort"; *Look* for "The Role of Religion in American Life"; *U. S. News and World Report* for a series of interviews; and *The Saturday Evening Post* for "The Ten Most Wanted Men."

2. The award for the most distinguished magazine writing involving original reporting in which serious obstacles had to be overcome—a scroll and the sum of \$1,000 to John Bartlow Martin of Highland Park, Illinois, for "Why Did It Happen: The Riot at Jackson Prison," which appeared in *The Saturday Evening Post*.

Honorable Mention: George McMillan of Aiken, South Carolina, for "Big Botch at Savannah River," which appeared in *Harper's*.

3. The best article or series of articles depicting life, culture, or institutions in the United States—a scroll and the sum of \$500 to William H. Whyte, New York, for "The Transients," which appeared in *Fortune*.

Honorable Mention: Bernard DeVoto, Cambridge, Massachusetts, for "Our Great West—Boom or Bust?" which appeared in *Collier's*.

4. For the best interpretation of the foreign scene or of our foreign relations—a scroll and \$500 to Adlai Stevenson, Libertyville, Illinois, for an eight-article series on world conditions, *Look*. Honorable Mention: Santha Rama Rau, New York, for "India," which appeared in *Holiday*.

5. For the article best depicting a person—a scroll and \$500 to Robert Coughlan, New York, for "The Private World of William Faulkner," in *Life*. Honorable Mentions: J. H. Powell, Philadelphia, for "General Washington and the Jack Ass," *The South Atlantic Quarterly*; and Richard Donovan, Los Angeles, for "The Fabulous Satchel Paige," *Collier's*.

6. On recommendation of the judges, no award was given this year for the best piece of magazine humor.

7. For the best short story—a scroll and \$500 to Ray Bradbury, New York, for "Sun and Shadow," in *The Reporter*. Honorable Mention: Jeff Brown, New York, for "Talk to Home," *Collier's*.

¹ Deduct.

8. For an outstanding meritorious presentation in any category not specifically covered by the other awards — a scroll and \$500 to Lincoln Barnett, the editors and staff of *Life* magazine, for "The World We Live In" series. Honorable Mentions: Roger Angell, Palisades, New York, for "Youth and the World," *Holiday*; and to Charles J. V. Murphy and Eric Hodgins, New York, whose articles appeared under the general title "Nuclear Power and Its Impact and Meaning for America," *Fortune*.

This report is for the information of the Board and calls for no action.

This report was received for record.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(33) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

| <i>Name</i> | <i>Address</i> | <i>State from Which They Obtained Certificates</i> |
|-----------------------------|----------------------------------|--|
| LAWRENCE ARGOSH | Chicago | District of Columbia |
| JOHN ROY BARTLETT, JR. | Clayton, Missouri | Texas |
| DANIEL JOSEPH BARTZ | Pewaukee, Wisconsin | Wisconsin |
| LOUIS EDWARD BOELDT | Wayne, Michigan | Michigan |
| CLYDE LEWIS EMERY, JR. | Rockford | New York |
| WALDORF CLAUDON EYMAN | Chicago | District of Columbia |
| EVERETT MERRILL HAWLEY, JR. | Grosse Pointe Farms, Michigan | Michigan |
| NELSON ORLANDO HOPKINS | Tulsa, Oklahoma | Oklahoma |
| CHARLES WILLIAM METZGER | Terre Haute, Indiana | Indiana |
| HYMAN SAPAKIE | Detroit, Michigan | Michigan |
| DONALD JOSEPH SCHREIBER | Glenview | Wisconsin |
| ALBERT ABRAHAM SOMMERS | Chicago | District of Columbia |
| HOWARD EDGAR WEBER | St. Louis, Missouri | Missouri |

I concur.

On motion of Mr. Bissell, these certificates were awarded.

CHANGE IN ORGANIZATION OF THE DEPARTMENT OF ART

(34) The headship of the Department of Art will become vacant on September 1 when Professor Allen S. Weller, the present Head of the Department, becomes Dean of the College of Fine and Applied Arts.

The faculty of the Department has voted to recommend a change in departmental organization from a headship to a chairmanship for the academic year 1954-1955. This is permissive under the University Statutes if concurred in by the Dean of the College and the President of the University. The Dean and I concur.

After consulting with the Executive Committee of the Department, the Dean recommends the appointment of Professor C. V. Donovan as Acting Chairman of the Department for one year from September 1, 1954, or until such a prior time as a permanent Head is appointed.

I concur in this recommendation.

On motion of Mr. Nickell, this recommendation was approved.

CONTRACT FOR RESIDENCE HALLS FURNITURE

(35) During World War II, the Gymnasium Annex was converted into a barracks for Navy trainees and the Ice Skating Rink as a barracks for Army trainees. For a few years following the war the Gymnasium Annex was operated as a low-cost dormitory for men. In view of the successful experience with this operation and the need for low-cost housing for men, a unit (Noble House) of the Men's Residence Halls was constructed to provide a dormitory-barracks type of accommodations with a capacity of 288 men. This unit was opened in the first semester of 1952-1953 with an average occupancy of 269. In the second semester, the occupancy dropped to 70. In the first semester of 1953-1954, the average

occupancy was 268 and in the second semester, 98. In the fall of 1953-1954, the food service, dining rooms, and kitchen areas in Clark House were converted into dormitory-barracks type of housing with a capacity of 78 students. During the first semester of that year the average occupancy was 70, but during the second semester the area was unoccupied.

While this type of housing was in demand for a few years following World War II, it is apparent from recent experience that accommodations of this type are not attractive to men students now attending the University and that they are acceptable only as a last resort. In anticipation of this possibility, Noble House was so constructed that the dormitory areas in it could readily be converted into rooms.

The Director of Housing recommends that the dormitory areas in Noble House and Clark House be converted into room units accommodating three men each. This will result in a capacity of 226 residents plus four counselors in Noble House and 60 residents in Clark House. The conversion will be accomplished by installing built-in cabinets and other furniture which will serve the dual purpose of dividing the areas into rooms and providing part of the furniture. The Board of Trustees in March authorized the purchase of twelve units of such furniture for experimentation and these have been proved satisfactory. The estimated cost of this conversion is \$206,130. Funds are available in the net income from past operations of University housing facilities, mainly from temporary housing.

The Director of Purchases, the Director of the Physical Plant, and the Comptroller recommend award of a contract for \$80,316.02 to Mandel Brothers, Chicago, the lowest bidder, for the purchase of 274 units of built-in furniture for this remodeling program.

I recommend that the program as outlined be approved, the use of Housing Division funds for this remodeling be authorized, the contract be awarded to Mandel Brothers, and the Comptroller and the Secretary of the Board be authorized to execute the same.

On motion of Mr. Johnston, the assignment of funds for this program was authorized, the contract was awarded, and the Comptroller and Secretary of the Board were authorized to execute the same. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mr. Hickman, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Stratton.

TRANSFER OF RESPONSIBILITY FOR AIR FORCE PROPERTY

(36) The United States Air Force has approved the transfer of responsibility for government property used by the Air Force Reserve Officers' Training Corps from the University to the Air Force. This transfer of accountability is being made on an experimental basis for two years, effective July 1, 1954, at selected universities with the expectation that it may be made permanent at all institutions thereafter.

The proposed change will be highly advantageous to the University. The Military Property Custodian will be relieved of all responsibility for Air Force property. The University will no longer need to furnish bond for him in relation to Air Force property, nor will the University be required to reimburse the government for any lost or damaged property. The University will continue to furnish storage space.

I recommend that the Comptroller be authorized to execute the necessary agreement with the Air Force to effect this transfer.

On motion of Mr. Livingston, the Comptroller was authorized to execute this agreement.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) fellows; (3) graduate fellows; (4) resignations, cancellations, declinations, and terminations; (5) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was made by the President of the University. C = College; S = Station; E = Extension.)

- ANGLIN, EDITH M., Visiting Lecturer in Speech, in the Summer Session of 1954, June 18-August 14, 1954, \$1000 (5-11-54).
- ATCHISON, WILLIAM F., Assistant Professor of Mathematics in the Department of Chemistry and Chemical Engineering, in the Graduate College, two months beginning June 16, 1954, \$555.55 a month; this is in addition to his present appointment (5-11-54).
- BABERO, BERT B., Research Assistant in Zoology, three months beginning June 1, 1954, \$350 a month (5-24-54).
- BALZOW, BEVERLY L., Catalog Assistant in the Library, one year beginning September 1, 1954, \$3600 (5-20-54).
- BEATTY, JAMES E., Assistant in English, May 1-June 15, 1954, \$300 a month, supersedes (5-13-54).
- BENNER, THOMAS E., Professor of Education on one-half time, June 18-August 14, 1954, \$1076; this is in addition to his summer session appointment (3-12-54).
- BENTLEY, GERALD E., JR., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- BIELAWA, FRANK R., Research Assistant in the Control Systems Laboratory (S), June 21, 1954-August 31, 1955, \$4800 a year (6-4-54).
- BOWERS, ROSEMARY E., Temporary Head Resident in Lincoln Avenue Residence (South), two months beginning July 1, 1954, \$200 a month; for the convenience of the University she will also be furnished room and board while on duty valued at \$31 a month (5-20-54).
- BURDICK, CHARLES A., Catalog Assistant in the Library, June 16-August 31, 1954, \$3900 a year, supersedes (5-12-54).
- CHESSON, EUGENE, Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- CROUSE, HOMER L., Instructor in Management for the academic year beginning September 1, 1954, \$5000 (5-12-54).
- DANNER, ELLIS, Professor of Highway Engineering (C), on three-fourths time, three months beginning June 16, 1954, \$1950; this is in addition to his present appointment (5-20-54).
- DAVIS, STEPHEN R., Lecturer in Mechanical Engineering (C), for the academic year beginning September 1, 1954, \$4300 (3-12-54).
- DREANEY, JACK C., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- DUNCAN, JAMES W., Research Assistant in the Control Systems Laboratory (S), three months beginning June 16, 1954, \$450 a month (6-3-53).
- EDMONDSON, PAUL R., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- FINAMORE, FRANK J., Research Associate in the Institution for Tuberculosis Research, five months beginning May 1, 1954, \$7000 a year (5-6-54).
- FLESCH, HANS K., Assistant in Mathematics, in the Summer Session of 1954, June 18-August 14, 1954, \$623 (5-11-54).
- FRAENKEL, GOTTFRIED S., Professor of Entomology, in the Graduate College, June 16-August 15, 1954, \$1666; this is in addition to his present appointment (6-2-54).
- FRITZ, VERYL L., Assistant Extension Editor in the Extension Service in Agriculture and Home Economics (C), April 16-August 31, 1954, \$4200 a year (5-13-54).
- FULLER, JAMES R., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3800 a year (6-5-54).
- GOTO, MORIKUNI, Research Associate in Mathematics, in the Graduate College, for the academic year beginning September 1, 1954, \$3800 (5-20-54).
- HECK, WALTER W., Research Assistant in Botany, in the Graduate College, three months beginning June 16, 1954, \$275 a month, supersedes (5-19-54).
- HUTCHINSON, JOHN W., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$375 a month (5-20-54).
- IVEY, RUTH A., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-12-54).

- JURICH, JOSEPH G., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-12-54).
- KAHN, ARNOLD, Research Associate in Physics (C), one year beginning September 1, 1954, \$5000 (5-20-54).
- KNEPPER, NOAH, Visiting Lecturer in Music, in the Summer Session of 1954, June 18-August 14, 1954, \$1300 (5-11-54).
- KRAUZ, CHARLES, Assistant in English, May 1-June 15, 1954, \$300 a month, supersedes (5-13-54).
- LACEY, RICHARD J., Research Assistant in Zoology, in the Graduate College, three months beginning July 1, 1954, \$4200 a year (5-18-54).
- LATCHAM, F. C., Visiting Lecturer in Law, in the Summer Session of 1954, on three-fourths time, June 18-August 14, 1954, \$1500 (5-11-54).
- LIPKE, HERBERT, Research Associate in Entomology, in the Graduate College, two months beginning July 1, 1954, \$375 a month (5-29-54).
- LORDI, ROBERT, Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- LOTHROP, RICHARD P., Assistant Dean of Men, on one-half time, July 1, 1954-August 31, 1955, \$1800 a year (5-11-54).
- MACLEAY, JESSE C., Instructor in Sports Fitness School, in the Department of Physical Education for Men, on three-fourths time, June 21-August 14, 1954, \$550 (5-12-54).
- MARSH, DOLLY L., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- MERRITT, JOSHUA L., JR., Research Assistant in Civil Engineering (S), July 6-August 31, 1954, \$3800 a year (6-5-54).
- MISTRY, SORAB P., Assistant Professor of Animal Nutrition (C and S), one year beginning September 1, 1954, \$6000 (6-2-54).
- MOON, CARL A., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- MOORE, ASBURY C., Instructor in Sports Fitness School, in the Department of Physical Education for Men, on one-fourth time, June 16-August 31, 1954, \$285; this is in addition to his present appointment (5-11-54).
- MOTT, RODNEY L., Visiting Professor and Director of Kyoto Seminar in American Studies, in the Institute of Government and Public Affairs, seven months beginning July 1, 1954, \$950 a month (5-27-54).
- MUROGA, SABURO, Research Assistant in the Digital Computer Laboratory, in the Graduate College, eight months beginning June 16, 1954, \$3600 a year (5-11-54).
- NELSON, ELLEN F., Visiting Lecturer in Education, in the Summer Session of 1954, July 19-August 14, 1954, \$650 (5-11-54).
- NICHOLS, EUGENE D., Instructor in Education, in the University High School, for the academic year beginning September 1, 1954, \$4500 (5-17-54).
- NOEL, ELISABETH ANN, Assistant in Food Technology (S), June 14-August 31, 1954, \$3600 a year (6-3-54).
- NORTH, R. D., Visiting Lecturer in Education, in the Summer Session of 1954, June 18-August 14, 1954, \$1500 (5-11-54).
- OLSEN, CHARLES E., Instructor in Mathematics, in the Chicago Undergraduate Division, on five-sixths time, in the Summer Session of 1954, June 18-August 14, 1954, \$908 (5-12-54).
- PERKINS, K. J., Visiting Lecturer in Education, in the Summer Session of 1954, June 18-August 14, 1954, \$1500 (5-11-54).
- PERLIS, IRWIN B., Research Assistant in Botany, in the Graduate College, two months beginning July 1, 1954, \$275 a month (5-19-54).
- PINGRY, ROBERT E., Associate Professor of Mathematics, on one-half time, and in Education, on one-half time, in the Summer Session of 1954, June 18-August 14, 1954, \$1167 (5-11-54).
- POLLARD, WILLIAM S., JR., Assistant Professor of Civil Engineering (C), on one-half time, three months beginning June 16, 1954, \$849.99; this is in addition to his present appointment (5-20-54).
- PRUSACZYK, WILLIAM, Instructor in Veterinary Physiology and Pharmacology, in the College of Veterinary Medicine, on 35/100 time, and in Veterinary Research, in the Agricultural Experiment Station, on 65/100 time, July 1, 1954-August 31, 1955, \$5000 a year (5-13-54).
- RAY, WILLIS E., Instructor in Education, in the University High School, on one-half time, for the academic year beginning September 1, 1954, \$2000 (5-20-54).

- ROBINSON, ARTHUR R., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3800 a year (6-5-54).
- ROBINSON, ROBERT A., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- SCHMIDT, ROBERT, Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- SCHNOBRICH, WILLIAM C., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- SHAPIN, THEODORE, JR., Research Associate in the Control Systems Laboratory (S), four months beginning May 1, 1954, \$5200 a year, supersedes (5-6-54).
- SHUMAN, R. B., Visiting Lecturer in Management, in the Summer Session of 1954, on one-half time, June 18-August 14, 1954, \$900 (5-11-54).
- SMITH, LEONARD B., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- SNYDER, HELEN I., Instructor in Education, in the University High School, for the academic year beginning September 1, 1954, \$4000 (5-20-54).
- SOSIN, ABRAHAM, Research Associate in Physics (C), four months beginning May 1, 1954, \$4800 a year, supersedes (5-12-54).
- SOZEN, METE A., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- SPICER, BRIAN M., Research Assistant in Physics (C), one year beginning September 1, 1954, \$3600 (6-4-54).
- TORREY, FRANCIS A., Assistant in Anesthesiology, in the College of Medicine, two months beginning May 1, 1954, without salary (5-20-54).
- WEERS, W. A., Instructor in Civil Engineering, in the Civil Engineering Summer Camp, in the Summer Session of 1954, June 28-August 21, 1954, \$925 (5-11-54).
- WEIRICK, R. BRUCE, Associate Professor of English, in the Summer Session of 1954, June 18-August 14, 1954, \$1345, supersedes (5-11-54).
- WHITING, LESTOR L., Lecturer in Geology, February 1-June 15, 1954, \$900 (5-12-54).
- WILKINS, CHARLES T., Assistant in English, nine months beginning September 16, 1954, \$3060 (5-12-54).
- WILKINSON, C. L., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- WOJCIESZAK, R. F., Research Assistant in Civil Engineering (S), three months beginning June 16, 1954, \$3600 a year (6-5-54).
- WOODMENCY, DON S., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-12-54).
- YARRINGTON, EUGENE N., JR., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).
- YOUNG, W. F., JR., Visiting Lecturer in Law, in the Summer Session of 1954, on three-fourths time, June 18-August 14, 1954, \$1300 (5-11-54).
- ZELLAR, LEONARD E., Assistant in English, nine months beginning September 16, 1954, \$2700 (5-13-54).

FELLOWS

(The following appointments were made by the President of the University.)

- ALLISON, DELBERT E., Twenty-third Francis J. Plym Fellow in Architectural Engineering.
- NEVERA, RICHARD E., Thirty-third Francis J. Plym Fellow in Architecture.

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the dates indicated in parentheses.)

Accountancy

- FREDRICKSON, CARROLL E., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
- VELSOR, HENRY J., JR., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Aeronautical Engineering

- HASSAN, HASSAN A., Fellow, February 1-June 15, 1955, \$550 (5-11-54).

Agricultural Economics

AZHAR, BARKET A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
TUTHILL, DEAN F., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Agronomy

LABANAUSKAS, KAZYS C., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Animal Nutrition

GRIMINGER, PAUL, Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Art

COLBY, BILL D., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
GREGORY, ANGELA, Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
HANNAH, JOHN, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
MILLER, ALBERT W., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Bacteriology

MCGRATH, MARY JO, Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Botany

BRUN, WILLIAM A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
GHOSH, GOURI RANI, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
LICHTWARDT, ROBERT W., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
LIN, MEI, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
STRAUSS, ARMAR A., Fellow, June 16-August 15, 1954, \$225 (5-19-54).

Business

BASS, FRANK M., JR., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
DEBOER, LLOYD M., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Chemistry and Chemical Engineering

ARNHEIM, JOANNE, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
BERESNIEWICZ, ALEX, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
BERKOWITZ, JOAN, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
CHOUDHURY, DEBABRATA, Fellow in Chemistry, nine months beginning September 16, 1954, \$1100 (5-11-54).
DIAMOND, LOUIS H., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
EBY, ROBERT N., Fellow in Chemical Engineering, June 16-August 15, 1954, \$225 (5-18-54).
FERRONE, BENNIE A., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-19-54).
FRANK, PETER J., Henry Strong Educational Foundation Fellow in Chemistry, nine months beginning September 16, 1954, \$1100 (5-24-54).
GALUN, ARJEH B., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
GOLDKAMP, ARTHUR H., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-19-54).
GORTATOWSKI, MELVIN J., Eastman Kodak Company Fellow in Chemistry, nine months beginning September 16, 1954, \$1400 (5-12-54).
GREGORIOU, GEORGE A., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-19-54).
GULYAS, ELSIE, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
HAY, ALLAN S., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
HEESCHEN, JERRY P., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-19-54).
HENDRICKSON, YNGVE G., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
KALENDA, NORMAN W., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
KAMMEYER, CARL W., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
KAUER, JAMES C., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
KMAK, WALTER S., Fellow in Chemical Engineering, June 16-August 15, 1954, \$225 (5-18-54).

- KNIPMEYER, HUBERT E., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
KNIPMEYER, HUBERT E., Cincinnati Chemical Works, Inc., Fellow in Chemistry, nine months beginning September 16, 1954, \$1400 (5-12-54).
LIU, CHUI FAN, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
LOUX, HARVEY M., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
MATSUGUMA, HAROLD J., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
MOOLENAAR, ROBERT J., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
NAIR, MOHANAN, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
REMERS, WILLIAM A., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000 (5-5-54).
RUTLEDGE, ROBERT L., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
SIROTEK, MARY JOAN, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
SIROTEK, MARY JOAN, Fellow in Chemistry, nine months beginning September 16, 1954, \$1100 (5-11-54).
VITTIMBERGA, BRUNO M., Fellow in Chemistry, nine months beginning September 16, 1954, \$1000 (5-11-54).
WASSMUNDT, FREDERICK W., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
WIEGERT, PHILIP E., Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
WYMORE, C. ELMER, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).
YANG, JULIE CHISUN, Fellow in Chemistry, June 16-August 15, 1954, \$225 (5-18-54).

Civil Engineering

- HANES, NORMAN B., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
STEIN, WILLIAM J., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Classics

- SWANSON, ROY A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Dairy Science

- SHARMA, UDHISHTRA D., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Economics

- MALIET, LEONARD D., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
YANCEY, THOMAS A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Education

- SANTOS, NILZA C., Fellow in Education, June 16-August 15, 1954, \$225 (5-18-54).
WYLIE, JOYCE F., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Electrical Engineering

- BAI, CHINTAKONDI R., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
EL-SABBAGH, HASSAN H., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
OSTERBROCK, CARL H., Radio Corporation of America Fellow, nine months beginning September 16, 1954, \$1500, supersedes (5-21-54).
STARK, EDWARD W., Motorola, Inc., Galvin Fellow, nine months beginning September 16, 1954, \$1200 (5-21-54).

English

- BAILEY, JUNE D., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
BEATTY, JAMES E., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
BELLO, RAQUEL, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
COLLINS, ANNE, Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
FERGUSON, OLIVER W., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

- FREEMAN, RONALD E., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
HAYMAN, ALLEN, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
IVEY, RUTH A., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
LAMBERT, ROY E., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
LAUTERBACH, EDWARD S., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
MARSH, JOHN H., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
ROBINSON, JAMES E., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
RUDOLPH, DAVID, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
SANDSTROM, GLENN A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
SMITH, JOHN D., Fellow, June 16-August 15, 1954, \$225 (5-19-54).

Entomology

- GALUN, RACHEL, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
YAMAMOTO, ROBERT T., Fellow, June 16-August 15, 1954, \$225 (5-19-54).

Food Technology

- JOHNSON, OGDEN C., American Dairy Association Fellow, one year beginning September 1, 1954, \$1500 (5-7-54).

French

- NELSON, ROY J., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
NEWKIRK, ELAINE F., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
PORTER, ELLIS G., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Geography

- SHUMAN, STANLEY B., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Geology

- BROWN, HENRY S., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
OFFIELD, TERRY W., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

German

- HAILE, HARRY G., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
HOURTIENNE, LAURA E., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
JENNINGS, ANNE L., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
JENNINGS, LEE B., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

History

- BROWN, SPENCER H., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
CARLSON, EARLAND I., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
HOOD, JAMES F., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
SMITH, NATHAN, Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Home Economics

- JEFFERSON, SONIA W., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Horticulture

- DALHEIM, JOAN H., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Journalism

- DELATINER, BARBARA ANN, Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Labor and Industrial Relations

- HAY, VIRGINIA R., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
SILVERMAN, BERTRAM, Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Library Science

- BURMEISTER, ERWIN C., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
DOWNS, ANNE Z., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

HENDERSON, EVELYN M., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
WHITE, LUCIEN W., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Mass Communications

BERLO, DAVID K., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
BURD, GENE, Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
MERRILL, IRVING R., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Mathematics

FREED, AUBYN, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
KELLER, CHARLES L., Jr., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Mechanical Engineering

PAGE, ROBERT H., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Music

AHNELL, EMIL G., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
EISNER, SARALEE R., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
HILL, DOUBLE E., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
LAZANAS, GEORGE H., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
ROBERTSON, JAMES, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
WORTHINGTON, RICHARD A., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).

Philosophy

LINDEN, GEORGE W., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
SINHA, AJIT K., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
WEITZEL, LEONARD R., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Physical Education

FRYE, MARY V., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Physico-Chemical Biology

BROODY, SEYMOUR S., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).

Physics

KANNEWURF, C. R., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
KANNEWURF, C. R., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
SOBOLAK, EDWARD S., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
VEGORS, STANLEY H., Jr., Fellow, nine months beginning September 16, 1954, \$1100 (5-11-54).

Physiology

ALGEE, JOHN A., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).
KURKJIAN, JOHN M., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Plant Pathology

REINHARDT, JACK F., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Political Science

BLOCK, WILLIAM J., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
RYSTROM, KENNETH F., Jr., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Psychology

ENDLER, NORMAN S., Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
MANIS, MELVIN, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
NYGAARD, JOHN E., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
ROWAN, THOMAS C., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Social Work

O'NEILL, HENRY O., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

Sociology

- BOBICK, MELVIN T., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 BORENSTEIN, AUDREY F., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 POCK, JOHN C., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Spanish

- SAPORTA, SOL, Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 TRIOLO, ALFRED A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 WATTMAN, FRANCINE H., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 WESTER, LOUISE H., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Speech

- BALLEW, LEIGHTON M., Fellow, June 16-August 15, 1954, \$225 (5-19-54).
 STELZNER, HERMANN G., Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Theoretical and Applied Mechanics

- AI, DANIEL KUO YI, Fellow, nine months beginning September 16, 1954, \$1000 (5-11-54).
 SUGI, MASAKI, Fellow, June 16-August 15, 1954, \$225 (5-18-54).

Zoology

- GOODMAN, DONALD C., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 JOHNSON, ARTHUR A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 LEVIN, NORMAN L., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 McLAUGHLIN, CHARLES A., Fellow, June 16-August 15, 1954, \$225 (5-18-54).
 STILES, WILLIAM H., Fellow, nine months beginning September 16, 1954, \$900 (5-11-54).

RESIGNATIONS, CANCELLATIONS, AND DECLINATIONS

- AIKEN, EDWIN G., Public Health Training Fellow in Clinical Psychology—resignation effective 5-16-54.
 BAI, CHINTAKONDI R., Fellow in Electrical Engineering—declination effective 9-16-54.
 BAIN, LAWRENCE R., Instructor in Veterinary Clinical Medicine, in the College of Veterinary Medicine—resignation effective 7-23-54.
 BENTLEY, GERALD E., JR., Assistant in English—declination effective 9-16-54.
 BRISCOE, J. W., Assistant Professor of Civil Engineering, in the Summer Session of 1954—declination effective 6-18-54.
 BRYSON, ELIZABETH A. E., Fellow in the Classics—resignation effective 9-16-54.
 BUSEY, GARRETA H., Assistant Professor of English, in the Summer Session of 1954—declination effective 6-18-54.
 CAMPBELL, JACKSON J., Assistant Professor of English—resignation effective 9-1-54.
 CANNON, JOSEPH G., Assistant in Chemistry, in the College of Pharmacy—resignation effective 7-1-54.
 CHADERTON, JULIAN C., Assistant Professor of Civil Engineering and Acting Head of the Department, in the Chicago Undergraduate Division—resignation effective 9-1-54.
 COLLINS, ANNE, Fellow in English—declination effective 9-16-54.
 CRAWFORD, DAVID C., Research Assistant in Civil Engineering—resignation effective 5-17-54.
 CUNNINGHAM, GORDON R., Assistant Extension Forester, with rank of Instructor—resignation effective 9-1-54.
 DELATINER, BARBARA ANN, Fellow in Journalism—declination effective 9-16-54.
 DOOLITTLE, DONALD P., Fellow in Animal Science—cancellation effective 9-16-54.
 FOSDICK, LLOYD D., Research Associate in the Control Systems Laboratory—resignation effective 5-16-54.
 FREEMAN, RAYMOND F., Fellow in Physics—cancellation effective 9-16-54.
 FRY, MRS. RUTH B., Research Associate in Electrical Engineering—termination effective 2-1-54.
 HANES, NORMAN B., Fellow in Civil Engineering—declination effective 9-16-54.
 HONAN, L. H. PARK, Assistant in English—resignation effective 5-1-54.
 HURWITZ, RUTH E., Research Assistant in Pharmacology, in the College of Medicine—resignation effective 8-1-54.
 IVERSON, ALICE F., Instructor in Mathematics, in the Chicago Undergraduate Division, in the Summer Session of 1954—declination effective 6-18-54.

- KAFKA, MARIAN S., Research Associate in Psychiatry, in the College of Medicine—resignation effective 7-7-54.
- KOBAYASHI, KOICHI, Research Associate in Physics—declination effective 9-1-54.
- KRAABEL, FLORENCE M., Fellow in Education—declination effective 9-16-54.
- LECKIE, FREDERICK A., Fellow in Civil Engineering—declination effective 9-16-54.
- LEEK, JOHN R., Instructor in Civil Engineering—resignation effective 9-1-54.
- LIN, MEI, Postdoctoral Fellow in Botany—declination effective 9-16-54.
- MARSH, JOHN S., Fellow in English—declination effective 9-16-54.
- MEERON, EMMANUEL, Research Assistant in Biological Chemistry, in the College of Medicine—resignation effective 5-16-54.
- MESERVE, BRUCE E., Assistant Professor of Mathematics—resignation effective 9-1-54.
- METHVEN, MAURICE S., Fellow in Landscape Architecture—declination effective 9-16-54.
- MISTRY, SORAB P., Merck and Company Postdoctoral Fellow in Animal Science—resignation effective 5-1-54.
- OBERG, ARTHUR J., Trane Company Fellow in Mechanical Engineering—declination effective 9-16-54.
- OSBORN, VELVA J., Instructor in Library Science and Counselor Librarian, in the Chicago Undergraduate Division—resignation effective 9-1-54.
- PETERSEN, ANTHON J., Research Associate in the Control Systems Laboratory—resignation effective 6-28-54.
- RANDALL, WILLIAM E., JR., Assistant Professor of Physical Education for Men—resignation effective 9-1-54.
- SEIBEL, GEORGES, Fellow in Mining and Metallurgical Engineering—resignation effective 9-16-54.
- SLOCUM, MRS. CHRISTINE S., Cataloger, with rank of Instructor, in the Library—resignation effective 6-16-54.
- SOWARDS, G. WESLEY, Assistant Professor of Education—resignation effective 9-1-54.
- STEIN, WILLIAM J., Fellow in Civil Engineering—declination effective 9-16-54.
- STILES, WILLIAM H., Fellow in Zoology—declination effective 9-16-54.
- TACHAU, FRANK, Visiting Lecturer in Social Sciences, in the Chicago Undergraduate Division, in the Summer Session of 1954—declination effective 6-18-54.
- TANNER, DAVID, Research Assistant in Chemistry—resignation effective 5-16-54.
- TUCKER, WILLIAM T., Instructor in Business English—resignation effective 9-1-54.
- VANCE, MRS. HELEN O., Catalog Assistant in the Library—resignation effective 9-1-54.
- VAN SICKLE, JAMES W., Adjutant of the Air Force—resignation effective 6-1-54.

LEAVES OF ABSENCE

- AGATE, GEORGE H., Professor of Hygiene and Medical Adviser in the Health Service—leave of absence without pay from July 11, 1954, through June 14, 1955.
- BECK, WILLIAM H., Research Assistant in Theoretical and Applied Mechanics—leave of absence with full pay from May 4 through May 31, 1954, and without pay from June 1 through June 15, 1954.
- BOURGIN, DAVID G., Professor of Mathematics—leave of absence without pay from September 1, 1954, to September 1, 1955, so that he may accept a Fulbright Lecture Award for Italy.
- DAVID, JUDITH R., Instructor in Occupational Therapy, in the College of Medicine—leave of absence without pay beginning May 17, 1954, and continuing through June 4, 1954.
- FLETCHER, MRS. FLORENCE A., Curator of the Museum of European Culture—leave of absence from November 1, 1953, through April 30, 1954, with pay, and from May 1, 1954, until further notice without pay (this corrects the leave of absence previously reported on October 22, 1953, Minutes, page 1150).
- GIESEKING, JOHN E., Professor of Soil Physics—leave of absence from June 14 to September 4, 1954, with pay.
- KOENIG, HERMAN E., Assistant Professor of Electrical Engineering—leave of absence without pay for the academic year 1954-1955.

RHODE, CHRIS S., Professor of Dairy Science—leave of absence without pay from September 1, 1954, through August 31, 1955, in order that he may do special work in the program of artificial breeding of dairy cattle.

CANCELLATION OF SABBATICAL LEAVES OF ABSENCE

The following members of the faculty who have been granted sabbatical leaves of absence for the academic year 1954-1955 have requested that these leaves now be cancelled since they are unable to go through with their original plans:

ROBERT FERBER, Associate Professor of Economics and Research Associate Professor in the Bureau of Economic and Business Research

GEORGE H. HUNTER, Assistant Professor of Music

JOHN W. WOOD, Associate Professor of Architectural Design

These leaves have been cancelled without prejudice.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at Urbana on June 20, 1954, and at the Chicago Professional Colleges on the dates indicated.

The Secretary also reported a correction in the list of degrees reported at the meeting of October 22, 1953. The Master of Arts degree conferred on Elbert Winslow Russell should have been listed with a major in Philosophy and not Physiology as printed in the Minutes (page 1155).

Summary

Degrees in the Graduate College, conferred at Urbana:

| | |
|--|--------------|
| Doctor of Philosophy..... | 133 |
| Doctor of Education..... | 10 |
| Civil Engineer | 1 |
| Mechanical Engineer | 1 |
| Master of Arts..... | 64 |
| Master of Science..... | 227 |
| Master of Music..... | 10 |
| Master of Education..... | 76 |
| Master of Social Work..... | 18 |
| Master of Fine Arts..... | 6 |
| Master of Laws..... | 1 |
| Advanced Certificate in Education..... | 3 |
| <i>Total, Graduate College.....</i> | <i>(550)</i> |

Degrees in the College of Commerce and Business Administration, conferred at Urbana:

| | |
|--|---|
| Master of Business Administration..... | 2 |
|--|---|

Degrees in Law, conferred at Urbana:

| | |
|--------------------------|-------------|
| Bachelor of Science..... | 3 |
| Bachelor of Laws..... | 28 |
| <i>Total, Law</i> | <i>(31)</i> |

Degrees in Veterinary Medicine, conferred at Urbana:

| | |
|--|-------------|
| Bachelor of Science..... | 29 |
| Doctor of Veterinary Medicine..... | 32 |
| <i>Total, Veterinary Medicine.....</i> | <i>(61)</i> |

Baccalaureate Degrees, conferred at Urbana:

| | |
|--|-----|
| Bachelor of Science, College of Agriculture..... | 218 |
| Bachelor of Science, College of Engineering..... | 200 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 268 |
| Bachelor of Science, College of Liberal Arts and Sciences..... | 193 |
| Bachelor of Science, College of Education..... | 121 |
| Bachelor of Science, College of Commerce and Business Administration.. | 278 |

| | |
|---|----------------|
| Bachelor of Science, School of Journalism and Communications..... | 69 |
| Bachelor of Architecture, College of Fine and Applied Arts..... | 34 |
| Bachelor of Science, College of Fine and Applied Arts..... | 44 |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 43 |
| Bachelor of Music, College of Fine and Applied Arts..... | 15 |
| Bachelor of Science, School of Physical Education..... | 53 |
| Bachelor of Science, Division of Special Services for War Veterans..... | 28 |
| <i>Total, Baccalaureate Degrees.....</i> | <i>(1,564)</i> |
| <i>Total, Degrees conferred at Urbana.....</i> | <i>(2,208)</i> |
| Degrees in the Graduate College, conferred at Chicago: | |
| Doctor of Philosophy..... | 11 |
| Master of Science..... | 29 |
| <i>Total, Graduate College.....</i> | <i>(40)</i> |
| Degrees in Dentistry, conferred at Chicago: | |
| Bachelor of Science in Dentistry..... | 67 |
| Doctor of Dental Surgery..... | 73 |
| <i>Total, Dentistry</i> | <i>(140)</i> |
| Degrees in Medicine, conferred at Chicago: | |
| Bachelor of Science in Medicine..... | 106 |
| Bachelor of Science in Occupational Therapy..... | 19 |
| Doctor of Medicine..... | 136 |
| <i>Total, Medicine</i> | <i>(261)</i> |
| Degrees in Nursing, conferred at Chicago: | |
| Bachelor of Science in Nursing..... | 15 |
| Degrees in Pharmacy, conferred at Chicago: | |
| Bachelor of Science in Pharmacy..... | 74 |
| <i>Total, Degrees conferred at Chicago.....</i> | <i>(530)</i> |
| <i>Total, Urbana and Chicago.....</i> | <i>2,738</i> |

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

LEON EDWARDS HAY, B.S., 1947; M.B.A., Louisiana State University, 1951
MALCOLM LIONEL PYE, B.S., Hardin-Simmons University, 1941; M.B.A., University of Texas, 1947
VERNON KENNETH ZIMMERMAN, B.S., M.S., 1949, 1950

In Agricultural Economics

RUDOLPH JAMES BECKER, B.S., A.M., Bradley University, 1949, 1951
DONALD LLOYD BROOKE, B.S.A., M.S.A., University of Florida, 1940, 1942
FRANK DETLEFF HANSING, B.S., M.S., 1941, 1947

In Agronomy

ROBERT HAWTHORNE MAIER, B.S., University of Miami, 1951; M.S., 1952

In Animal Nutrition

ELMER WILLIAM HARTSOOK, B.S., West Virginia University, 1950; M.S., 1952
JACK MICHAEL IACONO, B.S., Loyola University, 1950; M.S., 1952
HAROLD EUGENE SCHENDEL, A.B., North Central College, 1950; M.S., 1953
JOHN TITUS SIME, A.B., North Central College, 1950; M.S., 1951

In Animal Science

LLOYD LAVERNE BUCY, B.S., M.S., University of Kentucky, 1943, 1950

In Botany

THEODORE DELEVORYAS, B.S., University of Massachusetts, 1950; M.S., 1951
ELEANOR JEANNE MORGAN, B.S., M.S., Ohio University, 1949, 1950

WILLIAM LOUIS STERN, B.S., Rutgers University, 1950; M.S., 1951
SHIRLEY LANE WILSON, B.S., Michigan State College of Agriculture and Applied Science, 1950; M.S., 1951

In Ceramic Engineering

IRVIN JONES McKEAND, B.S., United States Naval Academy, 1945; B.S., Virginia Polytechnic Institute, 1951; M.S., 1952

In Chemical Engineering

LAIRD BRYCE ANDERSEN, B.S., M.S., University of Minnesota, 1950, 1951
CLARKE LINCOLN COLDREN, B.S., Pennsylvania State College, 1948; M.S., 1950
HERBERT FARADAY KRAEMER, B.Ch.E., University of Delaware, 1947; M.S., 1952

In Chemistry

JOHN RYBOLT ALLEN, A.B., Ball State Teachers College, 1949
WILLIAM SUNLEY ANDERSON, B.S., Stanford University, 1951
VICTOR ERNEST BUHRKE, B.S., M.S., 1950, 1952
EUGENE WESTON CLOWER, B.S., Shurtleff College, 1940; M.S., Bradley University, 1950
RICHARD SHELDON COLGROVE, B.S., Columbia University, 1950
ERVIN COLTON, B.S., Georgia Institute of Technology, 1950; M.S., University of Kansas, 1952
WILLIAM EDWARD COOLEY, A.B., Central College, 1951
RICHARD LAVERN DEHM, B.S., Illinois Wesleyan University, 1950; M.S., 1952
EUGENE EARL DEKKER, A.B., Calvin College, 1949; M.S., 1951
MICHAEL JOHANN EITEL, B.S., University of Tennessee, 1950
CLAYTON TREVOR ELSTON, B.S., M.S., University of Manitoba, 1949, 1951
WILLIAM SHEFFIELD FRIEDLANDER, A.B., Dartmouth College, 1951; M.S., 1952
JACK MEALEY GILLETTE, B.S., Bradley University, 1947; M.S., 1949
ROBERT WILLIAM HILL, A.B., Augustana College, 1950
CHARLES WILEY HINMAN, A.B., Grinnell College, 1951
HARRY WILLIAM JOHNSON, JR., B.S., Massachusetts Institute of Technology, 1951
STANLEY KIRSCHNER, B.S., Brooklyn College, 1950; A.M., Harvard University, 1952
WILLIAM E. M. LANDS, B.S., University of Michigan, 1951
JOHN CLAY LEAK, B.S., University of Vermont, 1949; M.S., Howard University, 1950
ROBERT JOSEPH LOKKEN, B.S., University of Notre Dame, 1951; M.S., 1952
ROBERT HERMAN MARSHALL, B.S., M.S., Illinois State Normal University, 1947, 1950
GEORGE WILLIAM PARSHALL, B.S., University of Minnesota, 1951
RICHARD MCCREA POTTS, A.B., Knox College, 1950; M.S., 1951
ROBERT LEE REBERTUS, B.S., Central College, 1951; M.S., 1952
ELLIOTT ELKINGTON RYDER, JR., B.S., University of California, 1951
WILLIAM CHANNING SMITH, A.B., M.S., Cornell University, 1949, 1951
HENRY CARL TERFORD, B.S., Monmouth College, 1951; M.S., 1952
JOHN DIXON VAUGHAN, B.S., College of William and Mary, 1950
TIN BOO YEE, B.S., Arkansas State College, 1938; M.S., University of Arkansas, 1940; A.M., 1950

In Civil Engineering

TIEN YOU CHEN, B.S., St. John's University, 1945; M.C.E., Polytechnic Institute of Brooklyn, 1951
WILLIAM JOHNSTON FRANCY, B.S., United States Naval Academy, 1945; B.C.E., M.C.E., Rensselaer Polytechnic Institute, 1948, 1948
WILLIAM JOEL HALL, B.S., University of Kansas, 1948; M.S., 1951
JOHN GORDON HAMMER, B.S., United States Naval Academy, 1944; B.C.E., M.C.E., Rensselaer Polytechnic Institute, 1947, 1948
WILLIAM DONALD PAINTER, B.S., Tennessee Polytechnic Institute, 1941; M.S., 1947
GEORGE SHAOCHIH WU, B.S., Chiao-Tung University, 1943; M.S., University of California, 1949

In Dairy Science

FOREST NOEL BAKER, B.S., Iowa State College, 1947; M.S., University of Nebraska, 1950
RUDY KOVACHEVICH, A.B., A.M., Indiana University, 1948, 1950

In Economics

- JOHN EDWARD ALTAZAN, B.S., M.B.A., Louisiana State University and Agricultural and Mechanical College, 1950, 1951
 JOHN WOOD BEALL, A.B., Ohio Wesleyan University, 1947; A.M., 1950
 LAWRENCE VINCENT CONWAY, B.S., M.S., 1947, 1949
 ROBERT ATKINSON HEDGES, B.S., University of Kansas, 1940; A.M., 1950
 DALE ANSGAR HENNING, B.S., M.S., University of Pennsylvania, 1948, 1949
 MONROE OSCAR NEWMAN, A.B., Antioch College, 1950; A.M., 1953
 EDWARD SUSSNA, A.B., Brooklyn College, 1950; A.M., 1952

In Education

- RALPH VALENTINE EXLINE, A.B., A.M., Ohio University, 1947, 1949
 RUBY MAE HOLDEN, B.S., M.S., 1933, 1941
 WILLIAM ATWELL JENKINS, B.S., New York University, 1948; M.S., 1949
 MARIE ORR SHERE, A.B., Millikin University, 1916; A.M. (Educ.), A.M. (Speech), 1939, 1941

In Electrical Engineering

- ALBERT DAVID BAILEY, A.B., B.S., Iowa State Teachers College, 1936, 1938; M.S., 1944
 RABINDRA NATH GHOSE, B.E.E., College of Engineering and Technology (Bengal), 1946; M.S., University of Washington, 1952
 WILLIAM HART HAYT, JR., B.S., M.S., Purdue University, 1942, 1948
 MILLARD SAYRE MCVAY, B.S., M.S., Iowa State College, 1938, 1939
 WILLIAM FERDINAND SCHARRE, JR., B.S., United States Military Academy, 1946; M.S., 1952
 HERBERT ARDIS SCHULKE, JR., B.S., United States Military Academy, 1946; M.S., 1952
 BERNARD SILVERMAN, B.S., Virginia Polytechnic Institute, 1942; M.S., 1947
 PAUL ANDREW VANCE, JR., B.S., M.S., 1951, 1952
 WALTER WELKOWITZ, B.S., Cooper Union, 1948; M.S., 1949

In English

- ORCUTT WILLIAM FROST, JR., A.B., A.M., 1949, 1950
 SEYMOUR LEE GROSS, A.B., A.M., University of Denver, 1949, 1950
 PAUL ROBERT STEWART, A.B., A.M., University of Nebraska, 1947, 1949

In Entomology

- GEORGE YOUSUF BIJJANI, A.B., Alma College, 1934; M.S., 1936
 ROBERT FREDERICK HARWOOD, B.S., M.S., 1950, 1952
 PAUL WILLIAM RIEGERT, A.B., University of Saskatchewan, 1944; M.S., Montana State College, 1948
 RICHARD BRENT SELANDER, B.S., M.S., University of Utah, 1950, 1951

In Food Technology

- GEORGE CHRISTIAN POTTER, B.S., M.S., Kansas State College, 1948, 1949

In Geology

- ROBERT BRITTEN JOHNSON, A.B., M.S., Syracuse University, 1949, 1950
 LEONARD GENE SCHULTZ, B.S., California Institute of Technology, 1950; M.S., 1952

In German

- ROBERT SPIEGEL SEARS, A.B., DePauw University, 1938; A.M., 1939

In History

- QUENTIN BLANE BONE, A.B., A.M., 1940, 1941
 GEORGE HENRY LOBDELL, JR., A.B., A.M., University of Nebraska, 1947, 1948

In Library Science

- SAMUEL ROTHSTEIN, A.B., A.M., University of British Columbia, 1939, 1940; B.L.S., University of California, 1947

In Mass Communications

- JEAN SMALLEY KERRICK, A.B., University of California, 1950

In Mathematics

- ARNO CRONHEIM, Freie University (Berlin)
WILLIAM ALEXANDER MICHAEL, JR., A.B., M.S., 1948, 1949
RICHARD EUGENE PRIEST, B.S., M.S., 1950, 1951
JACK UNGER RUSSELL, A.B., A.M., University of Mississippi, 1949, 1950
JOHN ELDON WHITESITT, A.B., Montana State University, 1943; A.M., 1949
JOYCE WHITE WILLIAMS, A.B., University of Minnesota, 1949; M.S., 1951
TI YEN, B.S., Chiao-Tung University, 1944; M.S., A.M., 1949, 1950

In Philosophy

- EUGENE FRANCIS KAELEN, A.B., A.M., University of Missouri, 1949, 1950; D.E.S., University of Bordeaux, 1951

In Physico-Chemical Biology

- LOUIS CHANDLER, B.S., University of Chicago, 1943; M.S., 1947

In Physics

- LEW ALLEN, JR., B.S., United States Military Academy, 1946; M.S., 1952
JOSEPH FELIX ASCHNER, B.S., University of Chicago, 1943; M.S., 1951
MYER BLOOM, B.S., M.S., McGill University, 1949, 1950
HUGH NEEDHAM BROWN, B.S., M.S., 1950, 1952
THOMAS RIPLEY CARVER, A.B., Harvard College, 1950
HOWARD GORDON COOPER, JR., B.S., M.S., 1949, 1950
DONALD ROBERT MAXSON, B.S., Bowdoin College, 1944; M.S., 1948
BURTON HARLOW MULLER, A.B., Wesleyan University, 1944; M.S., Yale University, 1944
VAN OLIN NICOLAI, B.S., M.S., 1948, 1950
DAVID SONNY SELENGUT, B.S., Massachusetts Institute of Technology, 1948; M.S., University of Tennessee, 1950
ABRAHAM SOSIN, Ph.B., B.S., University of Chicago, 1948, 1949; M.S., 1950
KENNETH JAMES TEEGARDEN, A.B., B.S., University of Chicago, 1947, 1950; M.S., 1951
EDWIN ANSIL WHALIN, JR., B.S., M.S., 1945, 1947

In Physiology

- PAUL OLIVER FROMM, B.S., M.S., 1949, 1951
CHARLES EUGENE SMITH, JR., B.S., Duke University, 1947; M.S., 1951
RICHARD NORMAN STEARNS, A.B., University of California, 1948

In Plant Pathology

- ROBERT MINORU TAKESHITA, B.S., Rutgers University, 1950; M.S., 1952

In Political Science

- LUCIUS JEFFERSON BARKER, A.B., Southern University, 1949; A.M., 1950

In Psychology

- EDWIN GARY AIKEN, A.B., San Diego State College, 1950
HAROLD LEE EINHORN, A.B., University of Texas, 1950; M.S., 1953
MALCOLM MORRIS HELPER, B.S., A.M., 1949, 1951
ALLEN RASKIN, A.B., Syracuse University, 1949; M.S., 1951
MARGARET PEGRAM REEVES, A.B., Guilford College, 1934; A.M., Duke University, 1937
CHARLES MARION SOLLEY, JR., A.B., Centenary College, 1949; M.S., Tulane University, 1951
LAWRENCE NORVAL SOLOMON, A.B., San Diego State College, 1950
KELLOGG VAN NOTE WILSON, A.B., A.M., University of Nebraska, 1949, 1951

In Speech

- WILLIAM WALL ADAMS, B.Ed., Southern Illinois University, 1933; A.M., University of Michigan, 1939

In Statistics

- DOUGLAS RUDOLPH BEY, A.B., Cornell College, 1935; A.M., 1937

In Zoology

- EDWIN LEWIS BELL, II, B.S., Bucknell University, 1948; M.S., Pennsylvania State College, 1950
 NELSON REEDE COOLEY, B.S., Spring Hill College, 1942; M.S., University of Alabama, 1947
 WILLIAM CHARLES MARQUARDT, JR., B.S., Northwestern University, 1948; M.S., 1950
 JOHN FORBES MCCLELLAN, B.S., M.S., 1947, 1948

Degree of Doctor of Education

- FRANCES TUNNELL CARTER, B.S., Mississippi Southern College, 1946; M.S., University of Tennessee, 1948
 JOHN THOMAS CARTER, B.S., Mississippi State College, 1947; M.S., University of Tennessee, 1948
 DARRELL JAMES INABNIT, A.B., University of Minnesota, 1939; A.M., Ed.M., 1948, 1953
 FOSTER KEAGLE, A.B., North Central College, 1929; A.M., New York University, 1934; Ed.M., 1951. (Degree awarded posthumously.)
 MAYNARD O'BRIEN, B.S., Illinois Wesleyan University, 1931; M.S., 1946
 HERBERT CHARLES RUDMAN, B.S., Bradley University, 1947; M.S., 1950
 JOE LEE SAUPE, B.S., Missouri Valley College, 1950; Ed.M., 1951
 LYMAN JOHN SMITH, B.S., M.S., Illinois State Normal University, 1948, 1949
 CHARLES WALTER SOUTHARD, A.B., Shurtleff College, 1949; A.M., Ed.M., 1950, 1952
 JAMES EDGAR STONE, B.S., M.S., Western Illinois State College, 1948, 1949

Professional Engineering Degree*Degree of Civil Engineer*

- JOHN CLARK MCKIBBIN, B.S., 1938

Degree of Mechanical Engineer

- CHARLES EDWARD MORROW, B.S., 1924

Degree of Master of Arts*In Art Education*

- LEOLA SCHRADER DOWLING, A.B., MacMurray College, 1947
 ARLINE MARIE FISCH, B.S., Skidmore College, 1952

In Classics

- HORST RUDOLF MOEHRING, Heidelberg University

In Economics

- CHARLES HAMMOND, JR., A.B., 1949
 ROBERT TOSHIO MIKI, B.B.A., University of Hawaii, 1952
 BERNARD SHULL, A.B., Temple University, 1952

In Education

- BRONSON BEASLEY, B.Ed., M.S., Southern Illinois University, 1939, 1947
 MOHAMMAD YOUNUS QURESHI, A.B., University of Punjab, 1949
 ROBERT IRWIN VALENTINE, A.B., Indiana State Teachers College, 1941
 SUPHAT VIJAYA, A.B., Chulalongkorn University, 1950

In English

- JOHN DENNY FISCHER, A.B., St. Ambrose College, 1953
 WILLIAM RICHARD LINNEMAN, A.B., Park College, 1950
 ELISABETH ANN NOEL, A.B., Seton Hill College, 1948
 GINETTE MARCELLE QUEHEN, Lic. es L., D.E.S., Sorbonne (Paris), 1948, 1950
 REGINALD ANTHONY SANER, B.S., St. Norbert College, 1950
 ROBERT EMERSON UNDERWOOD, A.B., St. Joseph's College, 1953

EUGENE THOMAS WHITE, A.B., 1953
JOAN LEVINE WOLLIN, B.S., University of Wisconsin, 1953
JEAN MIDDLEMAS YOUNGS, A.B., 1952

In French

RUSSELL EDWARD DUBOIS, A.B., 1951

In Geography

ANGELO CHARLES GIARRATANA, A.B., University of Miami, 1953

In German

LAURA EVELYN HOURTIENNE, A.B., MacMurray College, 1953
KLARA GERTRUD MARTHA PORTER, University of Gottingen

In History

DONALD RAYMOND BROWN, A.B., Ursinus College, 1952
WILLIAM RAYMOND COULTER, A.B., 1951

In Labor and Industrial Relations

FRANK CAMPBELL, A.B., Dillard University, 1952
RAYMOND LEWIS EXTRACT, A.B., Rutgers University, 1952
JOHN DARWIN LA POINT, A.B., University of Maine, 1949
FRANK TERRANCE MOHR, A.B., Lake Forest College, 1952
ROBERT GEORGE RIPSTON, A.B., New York University, 1949
THOMAS ARTHUR ROSKO, A.B., 1952
JEROME WILLIAM SCHWAIGER, A.B., 1952

In Mathematics

RABINDRA NATH GHOSE, B.E.E., College of Engineering and Technology (Bengal), 1946; M.S., University of Washington, 1952

In Philosophy

CLYDE LAURENCE HARDIN, A.B., Johns Hopkins University, 1953
DOUGLAS SHUSO KIMURA, A.B., 1953

In Political Science

IBRAHIM ALI ABU-LUGHOD, A.B., 1953
CAROLYN OGDEN BROTHERTON, A.B., Barnard College, 1950
ELIANE GUERIN, Lic. en droit, D.E.S., University of Caen, 1951, 1952
GORDON MELVIN PATRIC, B.S., Bradley University, 1950
BABATUNDE ABRAHAM WILLIAMS, A.B., Northland College, 1953

In Psychology

CLYDE SHERMAN CONGDON, A.B., 1952
CALYAMPUDI BHARGAVI RAO, A.B., Madras University, 1945; A.M., Banaras University, 1947
GENE JUN TAKAHASHI, A.B., Western Reserve University, 1950

In Social Sciences

HAROLD CHRISTIAN AICHHOLZER, A.B., 1953
BERNARD CHARLET, B.S., Northern Illinois State Teachers College, 1953
GEORGE EDWIN GINOS, A.B., 1951
SYLVESTER PAUL SCHESTA, A.B., Colorado State College of Education, 1953

In Sociology

RUDOLPH INNOCENZO MOZ, B.S., 1952
ALFRED WITNEY TRAVERS, A.B., 1952

In Spanish

LYLE PROBERT FREEMAN, A.B., University of Colorado, 1950

In Speech

ROBERT REED ALDRIDGE, B.S., Northwestern University, 1952
 CHARLES ROY BOUGHTON, A.B., 1953
 MERRILL OSCAR CHALLMAN, A.B., DePauw University, 1945; B.D., Vanderbilt University, 1947
 MARVIN WOOLF ENGELBERG, B.S., Texas Agricultural and Mechanical College, 1952
 BETTY RICE FAIR, B.Ed., Eastern Illinois State College, 1939
 ERIC WERNER FORS, B.S., Northwestern University, 1952
 SARA DAVISON STUTZ, A.B., 1953
 GEORGE WILLIAM TOLER, A.B., Eureka College, 1953

In Statistics

GREGORY LAWRENCE CURME, B.S., 1951
 DONALD MERLE ROBERTS, A.B., Denison University, 1952

In the Teaching of English

ROSARIO PEREZ ISIDERIO, Litt.B., B.S., A.M., University of Santo Tomas, 1941, 1942, 1949

In the Teaching of German

KATHLEEN MARTHA GUENTHER, A.B., Albright College, 1951

In the Teaching of Social Studies

RALPH BECKER, B.S., Northwestern University, 1951
 DAVID GROSS, JR., A.B., Southern University, 1952

Degree of Master of Science*In Accountancy*

RUDOLPH WALTER SCHATTKKE, B.S., 1953

In Aeronautical Engineering

RICHARD JOSEPH SMUTNY, B.S., 1953

In Agricultural Economics

ROBERT DEAN ELBERT, B.S., 1951
 BILLY H. JONES, B.S., Colorado State College, 1953
 ROSS LONDON McNAUGHT, B.S., 1953
 JOSIAH MURL AKUSHIE OTOO, B.S., Prairie View Agricultural and Mechanical College, 1951
 JOHN WRIGHT WYSONG, B.S., Cornell University, 1953

In Agricultural Education

ROLLA VERNON MITCHELL, B.Ed., Southern Illinois University, 1943

In Agronomy

ROBERT GRANT FIELDS, B.S., 1953
 DONALD CHARLES HALLBICK, B.S., 1952

In Animal Nutrition

DAVID ARTHUR VAUGHAN, A.B., University of California, 1949

In Animal Science

FAUSTINO SABALLA MENSALVAS, D.V.M., University of Philippines, 1939
 MALDEN CHARLES NESHEIM, B.S., 1953
 RICHARD ALBERT NOTZOLD, B.S., Purdue University, 1953

In Architectural Engineering

WALTER HENRY LEWIS, B.S., 1952
 DAVID ALLEN SAUER, B.S., 1953
 ROBERT PETER TORKELSON, B.S., University of Wisconsin, 1951; B.S., 1953

In Architecture

- FRANK PHILIP BROTHERTON, B.Arch., Diploma in Civic Design, University of Liverpool, 1949, 1950
THOMAS WESLEY CLARIDGE, B.S., 1952
BRIAN JOHN CRUMLISH, B.S., 1951
DAVID ROGER HERMANSEN, B.S., 1953
CESAR ANTONIO PELLI, Architect, Universidad Nacional de Tucumen (Argentina), 1950
PANAYIOTIS DEMETRIUS PHARMAKIDIS, B.S., 1952
MANFRED HANSJOACHIM RIEDEL, B.S., 1953

In Bacteriology

- SUZANN MIRIAM COHEN, B.S., 1952
MARTHA JEAN PATON, A.B., Radcliffe College, 1952

In Biological Sciences

- ARMER MARTIN SWANSON, A.B., 1952

In Ceramic Engineering

- JULIAN HAWTHORNE LAUCHNER, B.S., 1950
GEORGE DON McTAGGART, B.S., 1950
JOSEPH LUTHER PENTECOST, B.Cer.E., Georgia Institute of Technology, 1951

In Chemical Engineering

- LOUIS JOSEPH TICHACEK, B.S., Washington University, 1952

In Chemistry

- BARBARA HELEN BUDDE, A.B., College of Wooster, 1952
FREDERICK HAMMANN OWENS, B.S., Ursinus College, 1953
LEROY HENRY POSSLEY, B.S., St. Ambrose College, 1950
FRANCIS MATTHEW SCHEIDT, B.S., 1950
NAOMI BESS SIMPSON, A.B., Evansville College, 1948
SUNT TECHAKUMPUCH, B.S., Massachusetts Institute of Technology, 1953

In Civil Engineering

- MERLIN WILLARD ANDERSON, B.S., United States Military Academy, 1947
ROBERT ANTHONY BAGNATO, B.C.E., Manhattan College, 1953
KANWAL SINGH BAWA, A.B., B.S., M.S., Punjab University, 1938, 1940, 1941; M.S., Purdue University, 1953
RICHARD VAUGHAN BIERMAN, B.S., University of Nebraska, 1953
LAWRENCE HENRY BUSH, B.S., University of Alberta, 1950
WILLIAM EDMUND BYERS, B.S., United States Military Academy, 1948
JEYARATNAM CANAGARATNAM, B.Eng.Sc., University of Melbourne, 1946
HERBERT YUK FUI CHIN, B.S., Purdue University, 1951
ROBERT YOUNG DO CHUN, B.S., University of Hawaii, 1953
JUAN JOSE CORREA RACHO, Civil Engineer, Universidad Nacional de Mexico, 1951
DAVID COLEMAN CRAWFORD, B.S., Norwich University, 1952
LEO JOHN DONDANVILLE, B.S., University of Notre Dame, 1952
ERIC SIEGFRIED EICHMANN, B.S., University of Alberta, 1952
ARTHUR FELDMAN, B.S., Washington University, 1952
WALTER FLOYD GEISINGER, A.B., University of Minnesota, 1951
ROBERT JAMES GENEREUX, B.S., University of Saskatchewan, 1951
ARTHUR JAMES GRAY, B.S., 1953
ROBERT KIRK GREGORY, B.S., University of Texas, 1952
DAVID NIESLEY HUTCHISON, B.S., United States Military Academy, 1946
THOMAS FRANCIS LEAHEY, B.S., 1952
ROBERT BOTHO MACK, B.S., 1950
JULIO MARQUEZ CRUZ, B.S., University of Puerto Rico, 1950
HOWARD MORTON MCCOLLISTER, B.S., University of Alberta, 1952
GARNETT McLEAN, B.S., Imperial College, 1951
LEO JOHN MILLER, B.S., United States Military Academy, 1946

GLENN BROOK MULLENS, B.S.(M.E.), B.S.(C.E.), C.E., University of Wyoming, 1941, 1947, 1950
RAYMOND JOHN MUNZ, B.S., University of Rhode Island, 1952
TOPPUR KRISHNASWAMY NATARAJAN, Annamalai University
PING KIN NG, B.S., 1953
JOHN ELDREDGE SIMPSON, B.S., United States Military Academy, 1946
RAYMOND STEFANKO, B.S., 1952
MARVIN HENRY STOCK, B.S., United States Military Academy, 1947
LUIS ALBERTO ORTIZ TORRES, Civil Engineer, Universidad Nacional de Columbia, 1951
SOO-CHEONG TYE, B.S., Hong Kong University, 1937; M.S., Harvard University, 1940
MAURICE ARDEN WADSWORTH, B.S., West Virginia University, 1951
ROGER HALL WOOD, B.S., Rhode Island State College, 1950
ROBERT LOUIS ZRALEK, B.S., Illinois Institute of Technology, 1950

In Clinical Psychology

ARNOLD FREEDMAN, A.B., University of Delaware, 1950

In Commercial Teaching

ALICE BISSELL NICHOLS, B.S., Cornell University, 1948

In Dairy Science

ROGER WAYNE HEMKEN, B.S., 1950
WILLIAM HARLAN JENNER, B.S., 1953
PAUL KRICHEVSKY, B.S., 1952
JOSEPH CLIFFORD WILCOX, B.S., 1952

In Economics

JOSEPH ALAIMO, B.S., 1953
HOWARD JENNINGS MCBRIDE, B.S., 1950
DONALD COURTNEY STREEVER, JR., B.S., University of Pennsylvania, 1952
WALTER HELMUT STUCKMANN, B.S., 1953

In Education

IRVING JOSEPH AIKIN, B.S., Illinois Wesleyan University, 1949
LENORE ISAN COHEN, B.S., 1950
HOMER LESTER COLE, B.Ed., Southern Illinois University, 1939
GELASIOUS JAMES HENRICK, B.S., 1939
RALPH CHARLES PIERSON, B.S., Northern Illinois State Teachers College, 1948
JOSEPH EDLEY THORNTON, A.B., 1947

In Electrical Engineering

MERLYN BRUCE BUCHANAN, B.S., 1953
EARL EVANS EMERSON, JR., B.S., Oklahoma Agricultural and Mechanical College, 1948
ROBERT EVERETT FAIRBANKS, B.S., 1953
ROBERT WILLIAM HOLSAPPLE, B.S., 1949
JAMES LLOYD JONES, B.S., United States Military Academy, 1948
WESLEY WILLARD KNIGHT, B.S., 1953
HARWELL FITZHUGH SMITH, JR., B.S., United States Military Academy, 1948
CLAUDE JACKSON SPERRY, JR., B.E.E., Clemson Agricultural and Mechanical College, 1948
HWA-NIEN YU, B.S., 1953

In Entomology

JAMES FRANCIS MCALPINE, B.S.A., Ontario Agricultural College, 1950

In Food Technology

JOHN HYLAND LITCHFIELD, B.S., Massachusetts Institute of Technology, 1950
NORMAN EMIL SCHMITT, B.S., 1952

In Geography

- IVOR DAVIES, A.B., A.M., University of Birmingham, 1952
RICHARD JOHN EATON, B.S., Northwestern University, 1948
MELO THOMAS RADOVICH, JR., B.S., 1953
SELWYN PHILLIPS ROGERS, JR., B.S., United States Military Academy, 1946
MORTON DANIEL WINSBERG, B.S., 1951

In Geology

- RICHARD RENAULT CONLIN, B.S., Franklin and Marshall College, 1952
ARNOLD CAVERLY MASON, B.S., Yale University, 1928
JAMES RAYMOND MCNITT, B.S., University of Notre Dame, 1953
RICHARD NICHOLAS MERCURIO, B.S., Bates College, 1952
HILDRETH ADELE NEWELL, A.B., College of Wooster, 1952
MEREDITH EGGERS OSTROM, A.B., Augustana College, 1952
SCOTT HARLAN PHILLIPS, B.S., University of Kansas, 1953
WAYNE ARTHUR PRYOR, B.S., Centenary College, 1952
DONALD WEST SPROUSE, B.S., Marshall College, 1949
BYRON CLIFFORD STAFFELD, JR., B.S., 1952
CHARLES ENOCH TRANTER, JR., A.B., Augustana College, 1952
GENE DOUGLASS WILSON, B.S., Marshall College, 1950
ROLAND FINLEY WRIGHT, B.S., 1952

In Health Education

- RALPH EDWARDS, B.S., College of the City of New York, 1953

In Home Economics

- MARIELLA AIKMAN, B.S., A.M., 1947, 1950
EDNA CLAIRE DICK, B.S., University of Massachusetts, 1952

In Home Economics Education

- ALICE MARIE ENSIGN ROGERS, B.S., Bob Jones University, 1951
MARTHA ELIZABETH SAMELSON, B.S., 1948

In Horticulture

- ELMER ELLIS EWING, B.S., 1953
KOU YING SHU, B.S., National Taiwan University, 1951

In Journalism

- IRA WILLIAM COLE, B.S., 1948
MARY KONSTANS, B.S., Northwestern University, 1948
LAWRENCE EDWARD SARBAUGH, B.S., Ohio State University, 1942

In Library Science

- KENNETH WARREN AXTHELM, A.B., Washington University, 1951
ANNA HENCKEL BAKER, A.B., University of Michigan, 1936; A.M., Western Reserve University, 1940
RUTH HAEDIKE BEDFORD, B.S., 1936
LILA BRADY, A.B., Indiana University, 1948; A.M., University of Wisconsin, 1949
MODENA ANNE BROWN, A.B., Baker University, 1946
CHRISTOPHER BARTRAM DEVAN, A.B., George Washington University, 1950
ANNA ELIZABETH FINLEY, A.B., Asbury College, 1948
HOMER LEE FLETCHER, A.B., Indiana University, 1953
PAUL KEITH FRIESNER, A.B., Kansas Wesleyan University, 1951
SHIRLEY ANN GIESECKE, A.B., 1953
CYNTHIA TAYLOR HAIGH, A.B., American University, 1952
MARY ALICE HALL, B.S., Kansas State College, 1952
GUSTAVE ADOLPHUS HARRER, A.B., A.M., Ph.D., University of North Carolina, 1948, 1950, 1953
ALICE ROSE JOHNSON, B.S., Northwestern University, 1953
ALDEN LOUIS LINDNER, A.B., Capital University, 1948
MASON GENE MARTIN, B.S., Southeast Missouri State Teachers College, 1950

ELLIE ALLENE MCKINNEY, A.B., Sul Ross State College, 1944; A.M., University of Tennessee, 1945
CHARLOTTE KATHERINE POST, A.B., Olivet College, 1928; B.S.(L.S.), Western Reserve University, 1937
RICHARD LEE TAYLOR, B.S., Western Illinois State College, 1952
NATALIE ANN TINKHAM, A.B., University of Wisconsin, 1953
LAURA ELIZABETH VROMAN, B.S.(L.S.), A.B., New York State College for Teachers, 1934, 1947
CATHERINE ELIZABETH WEIDLE, A.B., Fontbonne College, 1946; A.M., St. Louis University, 1949
BARBARA WILSON, B.S., Southwest Missouri State College, 1953

In Management

CHARLES WILLIAM GARDNER, B.S., 1953
ROLAND LACH, A.B., Valparaiso University, 1952
DONALD WILSON MANSFIELD, B.S., 1951
HARRY EUGENE SCRIBNER, B.S., University of Akron, 1951
LIVY TIMOTHY WILSON, B.S., Kentucky State College, 1951

In Marketing

ALY ABDEL MEGUID ALY ABDOU, B.Com., Fouad First University, 1950
PER-ERIC ENGVALL, Economics Degree, Stockholm School of Economics, 1950

In Mathematics

FRANK WILLIAM CARLBORG, A.B., Ripon College, 1950
DAVID WILLIAM DEAN, A.B., 1953
WILLARD DONALD JAMES, B.S., Northern Illinois State Teachers College, 1952
JEROME HAROLD NEUWIRTH, B.S., City College of New York, 1952

In Mechanical Engineering

CHUAN FANG CHEN, B.S., 1953
WILLIAM HENRY GROETZINGER, III, B.M.E., University of Delaware, 1951
PHILIP MERIWEATHER MUELLER, B.S., 1953
SYED HASAN REZA, B.S., B.E., Osmania University, 1949, 1952
JACOB PETER WOLOFSKY, B.Eng., McGill University, 1953

In Metallurgical Engineering

JAMES RICHARD KERR, B.S., 1952
JAMES TRAVIS STANLEY, B.S., 1952

In Music Education

DONOVAN PAUL HOUGH, B.S., 1953
CORTLAND ROY HULTBERG, B.S., Northern Illinois State Teachers College, 1953
CHARLES FRANCOIS MOTEN, B.S., Lincoln University, 1949
JOSE SMOLENSKY OTIS, Diploma, Juilliard School of Music, 1950; B.Mus., 1951
DONALD LEE PAUL, B.S., 1953
ARTHUR RAYMOND ROTH, B.Mus.Ed., Millikin University, 1950
PHYLLIS ANNE SCHLEICH, B.Mus.Ed., Cornell College, 1947
LOYD EDWARD SETTLE, B.S., 1954
RUSSELL WILLIAM SMITH, B.S., Western Illinois State College, 1953
MARY ELAINE WALLACE, B.F.A., Nebraska State Teachers College, 1940

In Physical Education

CARL SOREN CHRISTENSEN, B.S., Springfield College, 1953
VERA DUERSCHNER LUNDAHL, B.S., University of Nebraska, 1950
ARTHUR MATHEWS PALMER, B.S., State Teachers College (St. Cloud, Minnesota), 1953
WILLARD CHARLES ROBERTSON, B.S., State Teachers College (Bemidji, Minnesota), 1953
VERNON ROBERT WINTER, B.S., 1947

In Physics

- MARVIN DENHAM GIRARDEAU, JR., B.S., Case Institute of Technology, 1952
 HAROLD EUGENE HALL, A.B., Lake Forest College, 1952
 WALTER ASHLEY HARRISON, B.Eng. Physics, Cornell University, 1953
 NATHAN LEVINE, B.S., Massachusetts Institute of Technology, 1952
 DANIEL CHARLES MATTIS, B.S., Massachusetts Institute of Technology, 1953
 JANE VAN WINKLE MORGAN, A.B., Mount Holyoke College, 1952
 ALBERT EUGENE MURRAY, B.S., 1948
 RICHARD HENRY PARKER, B.S., United States Military Academy, 1943
 WILBERT CLARENCE PROTHE, A.B., Kansas State Teachers College, 1950
 RAYMOND SOLOMON, B.S., Rensselaer Polytechnic Institute, 1952
 RAYDONG SUN, B.S., The Principia, 1952

In Physiology

- BARBARA ELIZABETH CHICK, B.S., Bates College, 1950
 DONALD FRED HUELKE, B.S., 1952
 FRANCES VERONICA McCANN, A.B., University of Connecticut, 1952
 SHERWIN MIZELL, B.S., 1952
 RICHARD GASTON QUEVY, B.S., Millikin University, 1952
 HAROLD NATHANIEL SIVERTSEN, B.S., Illinois Wesleyan University, 1953. (Degree awarded posthumously.)
 WILLIAM GENE STONE, B.S., 1952
 MARION ZUCKER, B.S., Queens College, 1953

In Sanitary Engineering

- RICHARD EDWARD COVINGTON, B.S., Virginia Polytechnic Institute, 1952
 EDWARD WILLIAM LINGEL, B.S., Montana State College, 1951

In Speech Correction

- DONALD LEWIS EDWARDS, B.S., Northern Illinois State Teachers College, 1949
 MARTHA McKISSICK MATTOON, B.S., Monmouth College, 1949
 ROBERT FRANCIS NAGEL, A.B., 1947

In the Teaching of the Biological Sciences and General Science

- JULIUS BINDER, B.S., 1953
 RICHARD DEAN KONICEK, B.S., 1953
 OLLIE HARROT PHIPPS, B.S., Alcorn Agricultural and Mechanical College, 1949
 ANNIE LOUISE RICHARDSON, B.S., Johnson C. Smith University, 1944
 RUTH SKOLNICK, B.S., 1952

In the Teaching of Chemistry

- ESTHER RODRIGUEZ-MOMOYTIO, B.S., Instituto de Segunda Ensenanza, 1940

In the Teaching of Geography

- MARLOWE JAMES HARTZER, B.S., 1951

In the Teaching of Mathematics

- MARVIN COHEN, B.S., 1953
 HARRY JAMES McBLAINE, JR., B.S., 1951

In Theoretical and Applied Mechanics

- BENGT BALTZAR BROMS, Civil Engineer, Chalmers University of Technology (Gothenburg), 1952
 TIEN SUN CHANG, B.S., 1952; M.S., 1953
 RATHNAM VENKAT SANGA, L.M.E.E., Osmania Technical College, 1941; M.S.(M.E.), 1953
 DIGINDRA MOHAN SEN, B.S., University of Calcutta, 1951

In Zoology

- WILLIAM ZANDER LIDICKER, JR., B.S., Cornell University, 1953
 NORVAL DELBERT McCORD, JR., B.S., Western Illinois State College, 1952

GEORGE THOMAS PERRY, B.S., St. Louis University, 1953
CHRISTINA MACGREGOR RICHARDS, A.B., Bates College, 1951

Degree of Master of Music

BETTY CHARLENE ABRAHAM, B.S., B.Mus., 1951, 1953
KENNETH ALLEN BADE, B.Mus., Olivet Nazarene College, 1949
JUNE EUNICE BARSALOU, B.Mus., Olivet Nazarene College, 1952
HUOT FISHER, B.Mus., Oberlin College, 1953
KAREN MARGARET OSBORNE FISHER, B.Mus., Oberlin College, 1953
VIRGINIA BRORBY HORNER, A.B., Smith College, 1951
ROY DAVID JOHNSON, B.M.E., Augustana College, 1949
CHARLES JOSEPH, B.Mus., Oberlin College, 1953
MARY JANE BENSCOTER PAUL, B.Mus., 1949
MARGARET ELAINE SOMERS, B.Mus., 1952

Degree of Master of Education

ROBERT OWEN ADAMS, B.S., Eureka College, 1950
MAUDE LOUISE ANDERSON, B.S., University of Minnesota, 1950
CORNELIA EVELYN AUSTIN, B.S., 1953
FORREST MONROE AUSTIN, JR., B.S., Shurtleff College, 1951
THOMAS ELIOT BENNER, JR., B.S., 1950
MARY FRANCES BINKLEY, B.S., 1948
ESTELLA MAXINE BLOOM, A.B., 1949
JANET ROBINSON BOSLEY, A.B., Stowe Teachers College, 1951
BETTY JANE BROOKS, A.B., Blackburn College, 1952
ROBERT DEAN CAIN, B.S., 1950
LILLIE E. CARROLL, B.Ed., Southern Illinois University, 1941
JAMES HAMILTON CROMWELL, B.S., Bradley University, 1951
DELBERT MARLIN DAVIS, A.B., Illinois College, 1950
KATY BOYD DOCKINS, B.S., Southern University, 1943
GLENDON WADE ELLEDGE, B.S., 1952
ROY WILLIAM ERDMAN, B.S., Carthage College, 1950
MARY BARBARA FOLEY, B.S., 1933
WILLIAM ALBERT FORTSCHNEIDER, B.S., 1950
KEITH ROBERT GETSCHMAN, B.S., University of Wisconsin, 1949
LESLIE EUGENE GLENN, A.B., Illinois College, 1950
MARY LUCILE BEVIS GOODRICH, A.B., 1925
CEDRIC MAYNARD GOWLER, B.S., 1951
DAISY ANNE GREENE, A.B., Stowe Teachers College, 1951
GERDON GUNDY, JR., B.S., Northern Illinois State Teachers College, 1951
MILLARD KEITH HAUGE, B.S., Illinois State Normal University, 1949
GEORGE EMIL HENNING, JR., A.B., Augustana College, 1953
RICHARD FLOYD HOWE, A.B., McKendree College, 1948
JOHN WILLIAM HUBBARTT, B.S., Purdue University, 1949
ELTON EDWIN JEFFERS, B.S., 1949
MERTON LEWIS JESSEL, B.S., Stout Institute, 1941
LOUIS WALLACE JOLLIFF, B.S., University of Washington, 1941
FREDA MARIE KIRTS, B.S., Eastern Illinois State College, 1950
RICHARD CHARLES KOLZE, B.S., Northern Illinois State Teachers College, 1951
NORMA VALMONTE LACONICO, B.S., A.M., Centro Escolar University, 1949, 1952
ETHEL BROWN LONGEST, B.S., 1950
GENE EDISON LYNN, A.B., 1952
CHARLES HANNAM MCKIE, B.S., 1950
ROSEMARIE RECKLING MCKIE, A.B., 1950
WILLIAM ALBERT MILLS, A.B., Illinois College, 1952
JOHN ORA MINGS, B.Ed., Southern Illinois University, 1937
RUTH ELIZABETH MCKEMIE MOAK, B.S., Southern Illinois University, 1947
JESSIE FUJITA MORISATO, B.S., 1950
FANNY FIRTH MORRIS, B.S., University of Tennessee, 1953
ELIZABETH IONE MULLINS, B.S., Miami University, 1950
EUGENE DOUGLAS NICHOLS, B.S., University of Chicago, 1949; A.M., 1953
BENTON DEMPSEY ODUM, B.S., 1950

- NORA HISANO OKADA, A.B., University of Hawaii, 1950; B.S., University of Minnesota, 1951
 HANS CHRISTIAN OLSEN, JR., B.S., Eastern Illinois State College, 1950
 JOHN B. ORLER, A.B., Shurtleff College, 1952
 BAL RAMA PASRICHA, B.S., M.S., Lucknow University, 1936, 1938; A.M., London University, 1949
 MARY ANN PELIKAN, B.S., Northern Illinois State Teachers College, 1952
 ROSEMARY SHORTALL PEMBROKE, B.Ed., Chicago Teachers College, 1946
 ALAN JOSEPH PESHKIN, A.B., 1952
 DONALD CHARLES PITTMAN, B.S., 1951
 RUTH BLANKENSHIP PRELEC, B.S., Southern Illinois University, 1945
 GERALDINE MARIE RICHMOND, B.S., Lincoln University, 1949
 JACK KENNETH ROBERTSON, B.S., Eastern Illinois State College, 1950
 GLADYS FAIRCHILD ROBINSON, B.S., Northern Illinois State Teachers College, 1950
 FRANK STEWART ROGERS, A.B., University of Wyoming, 1950
 MARVIN G. ROOF, B.S., Ball State College, 1953
 UMAKANTA SARMA, A.B., A.M., University of Calcutta, 1938, 1940
 MARVIN CLAYBURN SHAW, A.B., Eastern Central State College, 1950
 ETHEL EPHRON SHERMAN, A.B., 1953
 DOROTHY MAY SHERRARD, B.S., 1950
 REBECCA ANN SARGENT STAFFELD, A.B., 1950
 ROBERT LEE SUMMER, A.B., Eureka College, 1951
 CLIFFORD OTIS TAYLOR, A.B., Florida State University, 1950
 MAURINE PURSELL TAYLOR, B.S., Southern Illinois University, 1951
 ALFRED GEORGE THURSTON, A.B., Aurora College, 1950
 EVERETT GEORGE UPHOFF, B.S., 1951
 GWENIVERE ELAINE WATKE, B.S., Illinois State Normal University, 1949
 BOYCE ALEXANDER WILKINS, A.B., Stowe Teachers College, 1951
 DOROTHY THERESA TABBERT YATES, A.B., 1940
 DOROTHEA JEAN YEOMAN, B.S., Illinois State Normal University, 1949
 RALPH WILBUR ZECH, B.S., 1938
 JOHN BAHR ZIMMERMAN, A.B., McKendree College, 1926

Degree of Master of Social Work

- SANDRA DWORK ARBIT, A.B., 1951
 ANN ELIZABETH ATWELL, B.S., University of Texas, 1942
 PHILIP DALE BUKER, A.B., Illinois Wesleyan University, 1942; A.M., 1951
 JEANNE CORINNE PARKER COMPTON, A.B., University of Oklahoma, 1950
 RUTH ELEANORA DANEKAS, B.S., Northern Illinois State Teachers College, 1951
 LUPE AGNES DOMINGEZ, B.S., Illinois State Normal University, 1949
 ELIZABETH JANE FERGUSON, A.B., University of Minnesota, 1949
 CAROL MATHILDA GOERISCH, A.B., Western College, 1951
 SHIN HYUNG KIM, B.S., Ewha University, 1949; A.B., Adelphi College, 1952
 LILLIAN CHIYOKO KIMURA, B.S., 1951
 EDGAR ALLEN KRATTLI, A.B., The Principia, 1950
 HAZEL LOCKETT, A.B., Indiana University, 1952
 RUTH ZIELINSKI NEWMAN, A.B., Antioch College, 1950
 ISRAEL EMMERSON ROYER, A.B., Elizabethtown College, 1952
 BEVERLY DIAMOND SCHFOONT, A.B., University of Wisconsin, 1950
 ELAINE ALICE SWITZER, B.S., Northwestern University, 1936
 PEGGY LOU TURNER, A.B., 1952
 MARIANNE WALTERS, A.B., University of California, 1951

Degree of Master of Fine Arts

- NICHOLAS WINTER BRIDGE, B.F.A., 1952
 KENNETH ALLEN BURGE, JR., B.F.A., Washington University, 1952
 BILLY MORROW JACKSON, B.F.A., Washington University, 1949
 JANICE LOUISE KOENIG, A.B., Pennsylvania State College, 1947
 ROBERT THOMAS TAUGNER, B.F.A., 1953
 ROBERT JOHN WILBERT, B.F.A., 1951

Degree of Master of Laws

- NERAYO ISSAYUS, A.B., Illinois Wesleyan University, 1950; LL.B., 1953

Advanced Certificate in Education

RALPH STERLING DAVIS, B.Ed., Western Illinois State College, 1937; M.S., 1948

MYRON DELBERT GREEN, B.S., M.S., 1935, 1951

ROY LEWIS HOSTETTLER, B.Ed., M.S., Illinois State Normal University, 1941, 1947

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science***In Agriculture*

| | |
|-------------------------------------|---|
| KENNETH DWAYNE ACKERS | DONALD ALEXANDER HOLT, with High Honors |
| ROBERT WAYNE ADAMS | WILFRED RAY IRISH |
| MORTON STRATFORD ANDERSON | DONALD GLENN JACOBS, with High Honors |
| NORMAN BEECHER ASHLEY | JAMES JUNIOR JEFFERS |
| DONALD GENE ATOR | JEWEL ALVIN JENNE |
| ELDON RAY AUPPERLE | JOHN WILLIAM KELLEY |
| GERALD LEE BACHMAN | ORVAL GUY KERCHNER, with Honors |
| WAYNE HALDON BARBER | PAUL DORRIS KERMICLE, with High Honors |
| NORVILLE EARL BARNES | DAVID RICHARD KNOLLHOFF |
| WALTER EDWARD BARNES, III | GAYLE RICHARD KRANTZ, with Honors |
| JAMES BERNARD BENNETT | GEORGE RALPH LANDER |
| CHARLES MELVIN BERLIN | PAUL LAWRENCE LARSON |
| GLENN WESLEY BEVINGTON | JESS RAY LATHROP, JR. |
| GEORGE OPDYCKE BLAKELY, JR. | RICHARD SCOTT LAWLESS |
| JOHN MCKNIGHT BLOSS | ALAN RICHARD LAWRENCE |
| JAMES GORDON BRIDGELAND | E. FRED LEGNER |
| WAYNE ALDEN BROWN, with High Honors | GEORGE JACOB LEWIS, with High Honors |
| JOHN ALLAN BRUGGEN | DONALD HUGH LOOMIS |
| DALE BURY | ROBERT CHARLES LOUGH |
| LESTER JAMES BUSHUE | JOHN CLARENCE LOWREY |
| DONALD EUGENE BUTLER | WILLIAM CALVIN MARTIN, with Honors |
| DONALD FRED CARLSON | BERTIL EINAR MATTSON |
| DONALD ARTHUR CASH | ALLAN DALE MAY, with High Honors |
| DAVID GEORGE COLE | PAUL EUGENE MECHLING |
| FRED ANDREW COLLINS, JR. | ROBERT RUSSELL MICKEY |
| DALE KEITH COLYER, with High Honors | CHARLES GEORGE MOGGED |
| FRED MITCHELL COOPER, with Honors | DELBERT DELAINE MUNDT |
| CALVIN HARRISON COWSERT | SAMUEL AUGUSTUS PEAK |
| JAMES EDWARDS CROSSLEY, JR. | ERVIN PAUL PELICHOFF |
| WILLIAM RUSSELL CROXVILLE | WILLIAM KENYON PIERCE, JR. |
| JAMES CANNON DAUGHERTY | ROSS LEE POGGENPOHL |
| HENRY RYUZO EMOTO, with Honors | JAMES CHARLES RANSON |
| KENNETH EUGENE FLECK | OSCAR GUSTAV RASMUSSEN |
| CHARLES VIVIAN FORT | JOHN EDWIN RENTSCHLER |
| PATRICK THOMAS GALLIVAN | WALLACE EDWARD REYNOLDS |
| PETER GALUK | RICHARD WHITNEY ROCKENBACH |
| ROY GENTRY GANOTE, JR. | LEROY DAVID SAUDER |
| BERNARD GEORGE GOETZE | CARL EUGENE SCHAUBLE, with High Honors |
| LAWRENCE WILBUR GREGORY, JR. | JAMES EDWARD SCHERER |
| RONALD LEE GREVE, with Honors | EDWARD RICHARD SCHUMANN, with High Honors |
| CHARLES KEITH HANING | FRANK JOSEPH SEIDL |
| GERALD LEE HANSEN | DONALD CECIL SHREFFLER, with High Honors |
| HOWLAND BRUCE HANSON | NORMAN DEAN SHREFFLER |
| ROBERT WILLIAM HAYWARD, JR. | DAVID EUGENE SIDWELL |
| JOHN MARK HEALY | NORMAN WAYNE SLEIGHT |
| ROBERT CHRIS HEGEMEIER | CULVER BRADLEY SLOCUM |
| WILLIAM FREDERICH HEINHORST | DENIS DEAN SMAAGE |
| ELMER CHARLES HENDRICKS | |
| CHARLES ALBERT HERRMANN | |
| DALE ALLEN HEWITT | |
| BERNARD ANTHONY HODAPP | |
| HERBERT DEAN HOFER | |

DONALD WAYNE SMITH
 MERRITT WILLIAM SPRAGUE, with
 Honors
 JOSEPH ALBERT STETSON, with High
 Honors
 RICHARD BANFE STONE
 JOHN JOSEPH SUDLOW
 JOHN RAYMOND SULLIVAN
 MICHAEL DESCHENES SWEENEY
 EARL RUDOLPH TAUTE, with High
 Honors
 DARYLE EUGENE TEGEDER
 RICHARD PERRY TOLLE, II
 WILLIAM A. TOMPKINS, with Honors
 OCIE ALLEN TRIMBLE
 DAVID MILLER VAN DOREN, Jr., with
 High Honors

GERALD DUANE WAGLER
 MELVIN MERLE WAGNER
 ROE EDWARD WALKER, with Honors
 ALVIN WAKEFIELD WARREN
 RYLAND EDWIN WEBB, with Honors
 GERALD LAWRENCE WEDEKIND
 WILLIAM ERNEST WEINGARZ, Jr.
 BURTON CARL WIKGREN
 ROBERT LANTZ WILLERTON, with Honors
 FRANKLYN HARMON WILLEY
 LOUIS WILLIS WILLSON
 SHERMAN B. WININGS
 MARVIN STANLEY WOLFORD, with
 Honors
 THURMAN DORENCE YOHNSKA

In Dairy Technology

JAMES ARLIE EADIE
 MACK MOODY ERNSTER

JOHN MARTIN JACUS, with Honors
 RALPH TRUMAN TURNBULL

In Floriculture

JIMMY DEWAINÉ DATES
 ROGER LEE DE YOUNG
 EUGENE HENRY ECKEBRECHT

ORRIN TEDDY EARL FERRIS
 EDITH MARIAN FLEISCHER
 ALBERT LEE SCHEFFLER

RICHARD CONRAD THORP

In Food Technology

In Home Economics

MARGARET ANN AKEY
 JEAN ANNE ALBRO
 MARY BARBARA ALLEN
 JANE FRANCES ARVEDSON
 JANETTE MARTHA BERNHARDT
 BEVERLY JOAN BLISS
 HULDA ANN BRANNAN, with Honors
 BEVERLY ANN BRISSENDEN
 GALE MARIE BRITTIN
 JOAN BROWN
 MARGARET MILES CONLIN
 PATSY RUTH COULSON
 SARAH JANE COUNCIL
 CONSTANCE CRYDER
 JOYCE WINKLER CULBERTSON
 VIRGINIA BIRD DEEDS
 PHYLLIS CARROL DITTUS
 JEAN GLADYS ELLIOTT
 MARY ALICE GIBBONS
 MARIE AGNES HANS
 MARY LOU HEATHERLY
 MILDRED LOUISE HEISCHMIDT
 PHYLLIS WYMAN HELLSTROM
 HARRIETT ELEANOR HUTCHINGS, with
 Honors
 BARBARA JEAN JESSEN
 ROMAINE LENA JOHNS
 CONSTANCE IRENE JULIUSSEN
 PAULINE KALA KAUFFMAN, with High
 Honors

MARJORIE JANE LEACH
 CAROL LOU LINK
 JOAN PATRICIA LOWER
 LILLIAN BARBARA LUKOWSKY
 WILMA JEAN MANNING, with Honors
 MARY ANN MCCUE
 BETTY JEAN MCDUGALL
 MARY ELEANOR MCPHAIL
 ANNA LUÉSTA MEYER
 ELSIE JOAN MOEN
 DORIS CAROLYN NETZER
 JEAN NOFFSINGER
 GWENDOLYN ELAINE OWEN
 BERNICE PERRY
 GLADYS BAUMANN POWERS
 MARTHA JANE PRATHER
 SANDRA HERTZ ROSENTHAL, with High
 Honors
 BETTY VANCE SEARLS
 RAMONA JOSEPHINE SEDLACEK
 JOAN MARIE SULLIVAN
 JEAN MARILYN THORMAHLEN
 CAROLYN JEAN TRAVIS
 MARY PHYLLIS WADE
 SANDRA MAIRE WEBER
 BEVERLY ANN WHEELER
 RUTH JANET WOLL
 EVA MARIE WOODALL

In Home Economics Education

FRANCES KAY ADAMS, with Honors
 MARGARET ALICE BIRTWELL

JOYCE EILEEN BOLTON, with Honors
 MARY JANE BOURNE

MARY ELIZABETH CARSON
 VIRGINIA MARION DAVIS
 M. ROBERTA EDWARDS
 DORTHY ANN FIGGE, with High Honors
 MARY JANE FISHEL
 MARIANNE FISHER
 BETTY JUANITA JOHNSON
 LOIS IRENE JOHNSON
 EUGENIE VALLIE JONES
 MARTHA RUTH LARGE
 VELMA MARIE RILEY
 MARY ANN ROGERS

POLLY REBECCA SANDERS
 ROMEYN CHRISTINE SCHROCK
 BETTY LOU SHELTON, with High Honors
 CARYL LOUISE TOWSLEY, with Honors
 DONNA ROESE VETTER, with High Honors
 EDNA FILES WEBER
 EDITH MARGARET WILLIAMS
 JESSIE MAE WISEGARVER
 NORMA LURTZ ZIEGLER, with Honors

In Restaurant Management

AUDREY SONBERG LUTHER

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Aeronautical Engineering

GORDON DARRELL BOOZ
 HAROLD DALE BURR
 JOHN NORMAN FISHER
 RICHARD ALBERT HEINZ
 JAMES EDWARD JACKSON
 CLAUDE D. JONES
 DWIGHT ATHERTON MAHAFFY, with Honors
 ROBERT EARL MILLER, with Honors
 DWIGHT ALVA MOBERG, with Honors
 JOHN IVER PETERSEN

KENNETH DALE RESIDE
 WALTER STANLEY RUCZYNSKI
 RAYMOND FRANCIS SIEWERT
 LAWRENCE EUGENE TISSERAND
 JOHN EUGENE TORRILLO
 RODOLFO DEVERA VERGARA
 STEVEN LeROY WEBB
 ROBERT EARL WHELAN
 JAMES JOHN ZETTEK, JR.
 ANTHONY ZOMBOLAS

In Agricultural Engineering

JOHN JOSEPH BARDOS
 WILFRED EDWIN GOULD, JR.
 PETER ALBERT KONNEKER, with Honors
 DONALD ALLEN KRIES
 CHARLES HART ROGERS

CLETUS EARL SCHERTZ, with Honors
 THEODOR ERNST SCHREYER, JR., with Honors
 JAMES JAY SLEPICKA

In Ceramic Engineering

ROBERT EUGENE COWAN
 CLARENCE LEONARD HOENIG
 PETER DEAN SHALEK, with Honors

VICTOR JOSEPH TENNERY, with High Honors

In Civil Engineering

BERNARD GEORGE BOSCH
 JOHN RUSSEL BOYER
 WARREN HERMAN BRANDT
 JOHN JAMES BRATSAKIS
 HAROLD ROBERT COLDWATER
 GEORGE MANUEL COMNENOS
 ASHLEY BATEMAN CRAIG, JR., with Honors
 FRANK JOSEPH DI FRANK
 LEO ROBERT DiVITA
 DONALD GARDNER EDDY
 JOHN WAINMAN FLANDERS
 ROBERT AUSTIN FOSNAUGH
 JOHN MYRON FREEMAN
 MICHAEL PAUL GAUS, with Honors
 LEROY WILLIAM HEILMANN

DONALD EARL HENNING, with High Honors
 GORDON HAROLD JACKSON
 THOMAS RICHARD KAAR
 RICHARD PAUL KAPTAIN
 STEVE SAMUEL KOLAR
 ROBERT MICHAEL KOSCIELNY
 MOTIEJUS KVEDARAS
 KENNETH LEONARDSON
 ALFREDO LOPEZ
 MAX H. LORIG
 ROBERT WILLIAM MIKITKA, with High Honors
 CAYETANO JOSE MORELLI
 RALPH HENRY MORGAN
 TORSTEN CARL IVAR MUHR

LEONARD ERNEST OLSON
FRANK PIROTTI
RICHARD LOUIS RAFFIN
WALTER FRANCIS ROWLAND, with High
Honors
ROBERT BASIL RURKA
JOHNNIE SCHWINN, JR.

HARRY RAYMOND STEARNEY
ROBERT NEWTON STORER, Jr., with
Honors
BERNARDO ANTONIO VERGARA
LOTCHER ALJOE WAINSCOTT
GLEN EVERT WILDERMUTH
NICK JAMES ZOGRAFOS

In Electrical Engineering

ROBERT NORVAL ADAMS
JAMES MARVIN BAILEY
SAMUEL BECKHAM BALDEN
CARLETON ROBERT BERGSTEDT
FRANK RICHARD BIELAWA
WILLIAM GENE BROWN
EDWARD LEE CONOVER, JR.
DONALD JOSEPH COOK
ALEXANDER EDWARDS
LUIS FERNANDO GARCIA
MARLYN EUGENE GIESEKING
JAMES FRANCIS HANNAGAN, JR.
ROBERT HAROLD HARDIN, with High
Honors
CHARLES EDWARD HAYNES
DEAN DUFF HICKMAN
GEORGE EDWARD HUNT
JAMES C. JANGARATHIS
EDWARD WESLEY JOHANSON
ROBERT MARTIN JOHNSON
CHARLES JOHN KERSCH
ROBERT HENRY KRAMP

GERALD LEAVITT
OTTO JAMES LOECKLE
MELVIN JOSEPH MENDRALSKI
DONALD HENRY NASH, with Honors
ALAN JAY PADORR
JAMES ROBERT PETERSON
RONALD WYATT POTTER
KENNETH GEORGE PRIESTAP
MILTON ERWIN RADANT, with High
Honors
LAUREL WARREN REBER
LEON MARION ROSZYK
JAMES GORDON ROTH
EMIL GEORGE RUPPRECHT
ROBERT DAVID SEINFELD
FRANKLIN JOHN SEKERA
MICHAEL ALAN SHAPIRO
EDWARD WILLIAM STARK
RUEL VAUGHN WEAS
ROBERT LESLIE WHITMAN
PORTER JOHN WOMELDORFF, with High
Honors

In Engineering Physics

ALAN BLANKFIELD
JOHN EUGENE CHIN
ALAN COULTER ENGLAND
RICHARD CHARLES FEDDER
HERBERT WAYNE KUEHNE, with Honors

ROBERT LEE MIEHER, with High Honors
WILLIAM LENOX PERKINS
ROBERT FRANK TRAPP
GLORIA ESTHER WINKEL, with High
Honors

In General Engineering

FRANK CECIL DAYTON, JR.
GEORGE HAROLD ELSNER
WILLIAM EUGENE GETZEN
JOHN CHARLES Kiest
THOMAS EDWARD MADDEN

JOHN LOUIS MARSTERS
ROBERT AARON NEIMAN, with Honors
GUY THOMAS SCOTT
JAMES HOWARD SOOD

In Mechanical Engineering

WALTER MARTIN ABELE
ANGELO CHARLES ARCARO
HERBERT JUDSON BALLARD
KEMP RAY BUNTING
RICHARD ALLEN CAPEK
ROBERT WARREN DAVISON
RICHARD JULIUS DE MARCO
DAVID ARTHUR DIXON
GERALD OWEN EARLY
WILLIAM EDWIN ELY
HAROON AL-RASHID FARMAN-FARMAIAN
ARNOLD KERP FIESER
DAVID LOWELL FLESHER
WILLIAM LELAND FLESHER
ERNEST RICHARD FLUDER
GORDON LAVERNE FOWLER

FRANS HJALMAR FRYKSDALE
LLOYD MALCOLM GEERTZ, with Honors
GEORGE BRUCE GURNEY
HAROLD SHAEFER HARPER, with Honors
PAUL IRVING HUTCHINSON, with Honors
CHARLES JANKA, JR.
JAMES THOMAS JOHNSON
VERGIL WILSON KELLEY, with Honors
KARL LEONARD KLEIMENHAGEN, with
High Honors
JOHN FRANK KRUPKA
GLENN LELAND LIKES
GUSTAV ROBERT LOFGREN
GORDON LEE LOVETRAND
DONALD JAMES LYNN
FRED ROSCOE MACDONALD

ROBERT JAMES MCCrackEN
 JOHN JOSEPH McCUNE, with Honors
 RAYMOND ARMIN MUELLER, with
 Honors
 ROBERT ELMER OLSON
 RICHARD ERNEST OSBORNE
 WALTER T. POTTS
 ROBERT NORTHROP QUADE, with Honors
 WALDEMAR RAWICKI
 FRANKLIN WILLIAM RIDGWAY
 HARRY GARDNER ROGERS
 ROBERT ARTHUR SCHOEPEL
 GERALD KENNETH SLOCUM

KENNETH WATSON SLOCUM, JR.
 GORDON CHARLES SMITH
 WILLIAM WESTBROOK SMITH
 WILLIAM RICHARD TREXLER
 GARY MARTIN UNTERBERGER
 LAWRENCE CLAUDIUS UTBERG, with
 Honors
 RONALD PAUL VACEK
 JIM MICHAEL VENETUCCI
 RICHARD FRANK WHARTON
 IVAN HARRIS WHITSELL
 KENNETH FRANCIS WOLLENBERG
 CLYDE LEROY YOUNG

In Metallurgical Engineering

ROBERT WARREN ANDERSON
 RICHARD ROWLAND BERRY
 WILFORD HERSCHEL COUTS, JR.
 ROBERT LEWIS DRESHFIELD, with Honors

GILBERT ARTHUR JONES
 DEE LYLE LIGHTBODY
 ROY RALF ROSS
 RICHARD VINCENT TURLEY

In Mining Engineering

RICHARD WILLIAM HALSTED
 OSCAR DUDLEY MCDANIEL, JR.
 MARVIN ROSS NEAL

JOSEPH JOHN GEORGE YANCIK, JR., with
 Honors

In Sanitary Engineering

PAUL ANTON KUHN

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Home Economics

JEAN LEE CROWLEY

In Liberal Arts and Sciences

RONALD SAMUEL ADELSON
 BEATRICE ANN AGASE
 GEORGE DAVID AKERBERG
 WARREN ARTHUR ANDERSON
 ROBERT EDDY ARMSTRONG, with Highest
 Honors in Political Science
 THELMA JEAN ARMSTRONG
 SHIRLEY ANNE ASCHENBACH
 JANICE BARBARA BABB
 CARL JOSEPH BAKER, JR.
 BABETTE STIPES BARTHOLOW
 DONNA JANE BECK
 CLARIS DORINE BEESON, with Highest
 Honors in Economics
 CHARLOTTE EDITH BENDER
 JOHN THOMAS BENDER
 HARRIS LEE BERENBAUM
 RICHARD THOMAS BERGERON
 HELEN MILDRED BERNOUDY
 IRIS BERNSTEIN
 PATRICIA JEAN BISKUPIC, with Honors
 in German
 ELAINE RITA BLAND
 PATRICIA ANNE ROMIG BOORD
 BERNARD NEAL BORMAN, with High
 Honors in Political Science
 JOSEPH BENJAMIN BRENSLEY
 JODELL CARRINGTON BREWSTER
 WILLIAM JAMES BROWN

JOSEPH CRESAP BRUBECK
 ROBERT LYONS BUBB
 JEANNINE MAE BURNIER
 ANDREW BYLINOWSKI
 DANIEL JOSEPH CAHILL
 CARL HENRY CARLSON, with Honors in
 Mathematics
 NANCY RUTH CARLSON
 DONALD CROFT CELL, with Honors in
 Economics
 HSIAO HSIANG CHANG
 CHARLES VINCENT CHESNUL, JR.
 YU-MIN CHOU
 GLENN J. CHURCH
 ALLAN EDWARD CONE
 CLAIB LEE COOK
 FRANCES ANN CORCORAN
 ALICE CAROLINE CRAMER
 BARBARA ANN CROSS, with High
 Honors in Speech
 MARGARET ELLEN CURTISS
 HELEN BROOME DATES, with Honors in
 Rhetoric
 TANNER RIGSBEE DAVIS
 JOHN LEE DEFEBAGH
 ROBERT RICHIE DICKEY, with High
 Honors in Spanish
 CARL DEAN DILSAVER
 JOAN DODDS

RAE WALTER DOWNEY
 ALLEN LESLIE DUBNER
 RICHARD BERNARD ANTHONY DUFFY
 CHARLES EDWIN DUNN
 WILLIAM HENRY EBBINGHAUS
 DIANE ROBERTA EVANS
 M. ROBERT FANTL
 INEZ JANE MCCUSKER FINFGELD
 KATHRYN MARGRET FOLTS, with High
 Honors in Spanish
 GUS FRIEDMAN, Jr.
 JAMES FRIEND, with Honors in English
 STUART ALAN GERBER
 LENORE MARIE GLANZ, with High
 Honors in History
 BARBARA LOUISE GLEASON
 RICHARD IRWIN GOLDEN
 CLYDE BENJAMIN GRAHAM, Jr., with
 Highest Honors in Chemistry
 EVERETT PAUL GRAHN
 WILLIAM HARDING GRANT
 JANET LU GREEN
 ELISABETH EMMY GREGORIC, with High-
 est Honors in Political Science
 JOSHUA TODD GRIFFITH, III
 JEROME JAY HAHN
 ROBERT LEE HALLIDAY
 RICHARD FRANCIS HANGREN
 SAMUEL GEORGE HARDING
 DOROTHY FRANCES HARTIGAN
 LOUISE ANN HAUSMAN
 JANE SUSANNE HAYES
 JOHN GILMORE HAYES, with High
 Honors in Geography
 WILLIAM MARVIN HENDERLEITER
 SUSAN HILL HERRICK
 MARGARET SCOTT HILL
 ELIZABETH ANNE HOEL
 GEORGE DONALD HOLZMAN
 BRUCE PIERCE HUFFER
 KEITH JANES HUNT
 JOHN PAUL INGOLD
 MARIE ANN IRVING
 HERBERT MORTON JACOBOWITZ
 EDWARD ROBERT JACOBS
 ROBIN REYNOLDS JOHNSTON
 JOYCE CHLOEAN JONES
 SOL LEONARD KARDON
 JEAN ESTHER KENDALL
 CHARLES MILLER KING
 NICHOLAS SCOTT KING
 RICHARD MYERS KING
 RICHARD KIRK
 HOWARD JOEL Klapman, with Honors
 in History
 JOHN HAROLD KLARNER
 RICHARD ALAN KOEHLER
 DOUGLAS PAUL KOEHLER
 DONALD PHILIP KRAYBILL
 CARL KRUMHARDT, Jr.
 DONALD LEE LAMORTICELLA
 CARL JENNINGS LANE, Jr., with Honors
 in Political Science
 RUTH LANGHAM

ANN MARIE LANKFORD, with Highest
 Honors in English
 BARBARA FRADYL LASON
 DONALD MARSHALL LASSER
 RICHARD THOMAS LEIWEKE
 PHYLLIS SHIRLEY LERMAN
 DOROTHY THERESE LESCHER
 ELIAS LEVIN
 ALBERT JOSEPH LIBANOFF
 MARTIN LINDAUER, with High Honors
 in Psychology
 JO ANNE LINNEMAN
 JUDITH LEE LISTEMAN
 RAYMOND LOWY
 LOU ANN LUPTON
 RICHARD ALLEN MABRY
 JULIA PARKER MACKNIGHT
 PHILIP WILLIAM MAHIN
 TOBEY LOUISE MARGOLIS, with High
 Honors in French
 GEORGE FRANKLIN MARKO
 JANET CLAIRE MARSHALL
 JOHN WARREN MATTESON
 SARAH MARGARET MCALLISTER
 NANCY JANE MCCARTY, with Honors in
 English
 MARJORIE ANITA MCCORMICK, with
 Honors in Sociology
 CIRILO A. MCSWEEN
 RUTH MARIE METZLER
 CHARLES WILLIAM MEYER, with
 Highest Honors in Economics
 JERROLD STUART MICHAELS
 ILA KEITH MILLER
 JAMES NICHOLAS MILLER
 RICHARD RAYMOND NAMY
 RUTH JOHNS NELSON
 PATRICK GEORGE O'BEIRNE
 ALBERT YOOJI ORITA
 NICK CHRIS PAMEL
 VICTORIA PAPPAS
 JOANN DAWN PATTON
 IVAN CHARLES PAVLIN
 BERNADETTE PERONA
 CORLISS EDWIN PHILLABAUM, with
 Highest Honors in Speech
 GEORGE WILLIAM PHILLIPS, with
 Honors in Economics
 ROBERT CHILDS PHILLIPS
 JIMMY VICTOR PIERCE
 DORRIS JEAN PRASUHN
 NANCY ALEXANDER PRICE, with Honors
 in Speech
 MARGARET MARY QUISH
 DANIEL RAPOPORT
 RUTH BUTLER REACE
 CHARLES ALEXANDER REDING
 ROBERT OWEN REMPERT
 JERRY SMITH RHODES
 ROBERT RIBACK
 JOANNE JOSEPHINE RIEDEL
 LAWRENCE RIPES
 GEORGE BLAKE ROBINSON, with Honors
 in Political Science

PATRICIA ROSS ROBINSON
 MARK ROLLAND
 ERNEST RUBINSTEIN
 DAVID CHARLES RUECKERT
 WILLIAM DANIEL RYAN
 HAROLD LEONARD SAFERSTEIN
 RAMONA MARIE SCHMIDT
 DAVID JAMES SHANKS
 NORMAN ISRAEL SHAPIRO, with Honors
 in History
 BARRY HENRY SHERB
 WILLIAM MICHAEL SHEWCHUK
 BETTY DIANE SIEGAL
 CHARLES WALTER SILVERS
 LESLIE GEORGE SIMON
 MARY EKDAHL SMART
 JERALD JAMES SMEJKAL
 GRACE HELEN SMITH
 KAREN JEANNE SMITH
 EDWARD DAVID SOMBERG
 GLENN WILBUR SPEER
 FRED WAYNE SPRINGE
 RICHARD CHARLES STEVENS
 MARGARET WHITE STONE
 SIDNEY ALFRED STUTZ, with High
 Honors in English
 JANICE KAY SULLIVAN
 THOMAS RICHARD SULLIVAN, with High
 Honors in Political Science
 WILLIAM MILTON SWOPE
 RAYMOND MASATOMO TAMURA

ANN DYAS THAYER, with Highest
 Honors in French
 VIRGINIA BOYLES THOMAS
 JOHN CLAIR THOMPSON
 RODNEY ORRIN THORSON
 RICHARD GRANT TURNER
 BETTY CHARLESON ULBRICHT
 EBERHARD PETER VISCHER
 PHILIP GORDON WAGGONER
 WALTER EUGENE WASHINGTON
 DOROTHY JOAN WATSON
 MARILYN LUCILLE WEBBER
 MARY LOUISE WEBER
 MILTON E. WEINER
 BARBARA GAYLE WEIR
 ROLAND BERTIL WESTERLUND
 DONALD WALLIS WICZER
 ERMIN STANLEY WOJCIK
 STEPHEN BARON WOLFFBERG, with
 Honors in Political Science
 SHOJI YAMADA
 SUE ANN YAYER
 ELIZABETH JANE YEATTER, with
 Highest Honors in English
 SALLIE JOANNE YOUNG, with Honors in
 Speech
 SANFORD S. ZEVON
 ROBERT W. ZIMMERMAN, with Highest
 Honors in History
 JUDY PAULINE ZUCKER

In the Teaching of English

JOAN AMABEL BONNELL, with Honors
 LOIS ELLEN JOHNSON
 JOAN YVONNE KIRTS, with Honors
 MARY COLLEEN LEAHY
 MARIE ANTOINETTE MANCUSO
 MAUREEN ELIZABETH MURPHY
 ELIZABETH LOUISE SANDHAAS
 CAROL HESPER SEIBERT, with Highest
 Honors

In the Teaching of French

DON WAN CRUSOR
 WILLIAM BRETT DUNHOUSE

In the Teaching of Latin

SHARON JAVAIS KRUSE, with High Honors

In the Teaching of Social Studies

SPENCER HUNTER BROWN, with Highest
 Honors
 MARCELLA EDNA COMER
 MARTHA LEE DONNELLY
 ARLIE EMMETT FENDER, with High
 Honors
 JOY FRANCES GILPIN
 VIRGINIA ROSE GROLLEMOND, with
 Highest Honors
 JOYCE ANN HUNTER
 MAURINE FRIEDA KELLEY
 WALTER MICHAEL LACYK
 WILLIAM JAMES LANGAS
 PATRICIA MARY LYNN, with Honors
 LORRAINE WEINBERG MATZ, with High
 Honors
 DONALD EARL MCCLANAHAN
 LAURELLEN PORTER, with Highest
 Honors
 ANNETTE ROSE PREMACK
 ROBERT ERNST ROHLFING
 MILDRED SHABELMAN, with Honors
 DONALD WAYNE SMITLEY, with Highest
 Honors
 CHARLES ALLEN WHITE
 NANCY CHONG WHITMAN, with High
 Honors
 JANET GAIL WOLFSON, with Honors

In the Teaching of Spanish

SHIRLEY JEAN BAILEY, with Honors
 MARILYN ANN BRUMMER, with Highest
 Honors
 EARL FRANKLIN DOTY
 PATSY ROSE HOPPER, with Highest
 Honors

HARRY LEE KIRBY, JR., with High
Honors
SHARON ROCHELLE MAYHALL, with
Highest Honors

RITA ORGA
MARY ETHEL SCONE, with Honors
SUSAN ARLENE WOODS, with Honors

In the Teaching of Speech

BARBARA ANN BARNES
MARY JOAN DINSMORE
DONALD LEE EDWARDS
ELAINE JUDITH GOLDBERG
DOROTHY LOUISE JONES
MARY ANN KULA, with Highest
Honors
JANET MARIE MORTHORST, with High
Honors

JOAN CAROLYN NOBLE, with Highest
Honors
JAMES MICHAEL NOLAN
FRANCES OTIS
MARY LOUISE RICE
JOHN WESLEY STRONG
JOYCE MARION WHITE

Degree of Bachelor of Science

In Chemical Engineering

EDWARD JOHN BORSUK, with Honors
KENNETH PAUL BRANDENBURG
CHARLES E. EVANS
RICHARD JAMES FIALA
JOHN DEWAIN GABOR, with High
Honors
GERALD ALLEN GOULD
EDWARD YEN-CHUNG KUNG, with
Honors
JAMES RUSSELL LAIBLE, with High
Honors

ELMER EUGENE LEENERTS
ALLAN EDWARD LIEB
EMIL JOSEPH MALAVOLTI
MICHAEL MICHALCHIK
CHARLES FRANK PROKOP
JOHN ALBERT QUINN, with Highest
Honors
GERALD WILLIAM RYAN, with Honors
LAURENCE BRESEE SHAPPERT
ANDREW LEO STEBNICKI
ALFRED EDWARD THOMPSON

In Chemistry

GLENN ALLEN BERCHTOLD, with Honors
JANET ROBERTA BRADFORD, with Honors
GENE CHARLES BROADDUS
EDWARD JAMES CONKLIN, with Highest
Honors
MARY GERTRUDE DANAHER, with
Highest Honors
GAROLD DAVID FRITCHEY
NORBERT ANTHONY GOECKNER
CHARLES THOMAS GOODHUE, with
Highest Honors
GORDON GUROFF
FRANK GEORGE JACOBS
DOUGLAS FREDERICK JOESTING
WILLIAM LEE LEHN, with Honors

FREDERIC CHRISTIAN LOEW
ROBERT JULIAN MORRIS, JR.
BRIGITA NJOLE ORVIDAS
FRANCO SCARDIGLIA, with Highest
Honors
JOHN SAMUEL PAUL SCHWARZ, with
Highest Honors
HAROLD SIMON WEBER, with Highest
Honors
JAMES DUDLEY WINEFORDNER, with
Highest Honors
YING-LIEH YEH, with Honors
RICHARD LOGSDON YOUNG
WILLIAM CHARLES ZENISEK

In Home Economics

DOROTHY AGATHA LUTCHKA

MARILYN ALICE WILL

In Liberal Arts and Sciences

DAVID LOUIS ABRAMS
ROSS WILLARD ADAMS
PAUL LEONARD ADESKO
FRANCIS WILLIAM ALLEN
DONALD SHIZUO AMANO
JOHN JOSEPH AZUKAS
ANN CAROL BABEL
ELISABETH JOAN BACHMAN, with
Highest Honors in Bacteriology
CAROL IRENE BALLINGER
BRUCE ALAN BASTIAN

EVELYNNE MARIE BERG, with Honors
in Geography
ROBERT EUGENE BISHOP
HARRY VICTOR BLAESING
STEWART NORMAN BLUMENFELD
VIRGINIA JOYCE BOHN, with Honors in
Bacteriology
RONALD JAMES BROWN
ALAN CHARLES BUCK
WILLIAM OLIVER BURNS, with High
Honors in Mathematics

EUGENE ARNOLD CASPERSON
 NANCY LEE CLARK, with Honors in
 Psychology
 RICHARD DAVID COHN
 CHARLES WARRINGTON COLLINGS, JR.
 ANATOLE CRANE
 JOHN PATRICK CROWLEY, JR.
 MICHAEL EDWARD CUNNINGHAM
 NORBERT EVERETT CYGAN
 JUNE ANTONIO CYKELE, with Honors in
 Psychology
 DAVID OLIVER DAVIS
 JAMES HENRY DAVIS
 MARY LOUISE DEARING
 DOMINIC GILDO DE CRISTOFARO
 DONALD FRANK DIEDRICH
 CHARLES LYNWOOD DUNPHEY
 RICHARD KENNETH EYMAN
 ROBERT KENDALL FAHNESTOCK
 JERRY SHELDON FARBER
 JAMES WILLIAM FLEISCHER
 HAROLD FREEDMAN
 HOWARD ALLEN GERSTEIN
 LLOYD NEIL GLAWE
 JESSIE CARROL GREEN, with Highest
 Honors in Bacteriology
 ROBERT WILLIAM HANSEN
 BETTY RUTH HARTBANK
 DELORAS FAY HAWKS
 HENRY FRANKLIN HAY
 MATTHEW MILTON HERMAN
 DON LEE HERRINGTON
 RICHARD BURTON HOLT
 HOWARD EUGENE HOLZMAN
 JOHN WALTER HUGH
 RICHARD ALLEN HUNTLEY
 RICHARD BENSON HUNTOON
 EDWIN THOMAS JACH
 ARLENE JANETTE JELINEK
 BARBARA JEAN JOHNSON
 JOHN ARTHUR JONES
 JOHN THOMAS JONES
 BARBARA FRANCES KALETA
 GERALD SAUL KANE
 BERNARD KAUFMAN
 ALAN BURNETT KENT
 CATHERINE MARY KEY
 RICHARD SHERL KINTER
 DONALD BURTON KLUGMAN
 LAWRENCE STEPHEN KOENIG
 ELMER JOHN KOZORA
 RAYMOND FREDERICK KRAMER, JR., with
 Honors in Mathematics
 ERHARD GEORGE KUGEL
 ANITA LASHER, with Honors in Botany
 JOAN CLAIRE LATHEN, with High
 Honors in Psychology
 RICHARD IRVING LAWRENZ
 VIRGINIA JOANN LEE, with Honors in
 Botany
 PETER LAWRENCE LEFFMAN
 JEANNE MARIE LEGAULT
 ARNOLD MARKS LEIB
 BARUCH LEVINE

JOYCE MAE LEVITON, with Honors in
 Psychology
 ROGER GENE LUDWIG
 GAIL AVRUM MAGID
 WILLIAM JOHN MCCLEARY
 ROY EARL MCCLAUGHLIN
 RICHARD CROSBIE MCQUAID
 FLOYD THOMAS MEACHUM
 ROBERT FRANCIS MEGER, with Honors
 in Chemistry
 GILES BARTON MIZOCK
 TED MORRISON
 JOHN ELMER MUELLER
 JOHN HUMPHREY MULLIGAN
 JAMES LEONARD MUNSON
 ELIZABETH ANN NEWBERY
 JACOB LEONARD PETERSON, with High
 Honors in Chemistry
 RONALD GLENN PETERSON
 ROSS HENRY POHLO, JR.
 FRANCES BENDER PRIEST
 JAMES CLARK PRITCHARD
 HAROLD CARL RASMUSSEN
 LAURA LOUISE RYPSTAT
 LOIS JOAN SCHNEEBERGER, with Highest
 Honors in Bacteriology
 IRWIN SCHNEIDER
 ROBERT OTTO SCHROTT
 JOAN SCHUR
 IRVIN JAY SCHWARTZ
 WILLIAM ARNOLD SEIFERT
 JOHN DIEL SHAFER
 SALLIE RUBIN SHULMAN
 MYRON HOWARD SINGER
 GUNTHER WILLIAM SONNENFELD
 NICK SPERELAKIS
 GRANT EZRA STEFFEN
 ROBERT JAMES STEIN
 CAROL LEIGH STEWART, with Highest
 Honors in Statistics
 MARIAN NELLE STEWART, with Honors
 in Bacteriology
 HELENA MARIA SUSZKO, with Honors
 in Psychology
 LAWRENCE TERFANSKY, with Honors in
 Zoology
 EUGENE PIERTZ TRAGER
 ALBERT CARL UPSTROM
 FRANCIS MASAYUKI WACHI
 PHILLIP GLENN WAHLBECK
 JOHN EDWARD WARNOCK, with High
 Honors in Zoology
 MARY ANN WEBER
 ANN WEKSLER
 RUTH ANN WESTLAKE
 HERBERT WIESMEYER, with Highest
 Honors in Bacteriology
 FLORENCE WILLIAMS
 IRWIN M. YARMO
 JOSEPH YOSHIYUKI YASUTAKE
 JOSEPH ZAJACKOWSKI
 ARMAND ALAN ZALEON
 LOUISE DOROTHY ZINGRONE
 EDWIN ARTHUR ZYCHOWSKI

In Speech Correction

JAMES CLIFFORD CHALFANT
CYNTHIA SHORB CHAPEL
LOIS ENRIGHT
EILEEN MARY GRIGALUNAS
PATSY RUTH HARDIMAN

JOSEPHINE ROWENA LEAF
IRIS ELAINE NUDELMAN
DOROTHY MARIE PORTER
FRANCES BEE SOCHAT

In the Teaching of Biological Sciences and General Science

MARY RUTH BARNARD, with Highest
Honors
VELMA MARTHA GREEN

AFRODITE KONSTANS, with High
Honors
ROBERT WILLIAMS TUVESON, with
Highest Honors

In the Teaching of Geography

MARY DENISON BILLS, with Honors

In the Teaching of Mathematics

RICHARD HENRY FIELDS
GERALDINE DOLORES GADDY
RICHARD HENRY GRAMANN

GWENDOLYN THERESE HALM
DALE EUGENE KAISER, with Honors
PATRICIA CAROL PALBICKE

In the Teaching of Mathematics and the Physical Sciences

CLIFFORD ALLAN LONG, with Highest Honors

COLLEGE OF LAW

Degree of Bachelor of Science

In Law

JOSEPH L. FRIBLEY
RONALD STUART MILLER

DONALD EMORY NETZEL

Degree of Bachelor of Laws

KENNETH GEORGE ARNESEN, B.S., State
University of Iowa, 1951
NORMAN MILES ARONOVSKY, A.B., Uni-
versity of Chicago, 1951; with
Honors
HAROLD GRIFFITH BAKER, JR., B.S., 1951
JOHN WILLIAM BIGGERS
ALLAN LEE BLAIR, B.S., 1954
RODNEY GENE BUCHER, B.S., Bradley
University, 1952
JAMES BALL DICKSON, A.B., 1952
EDWARD JOSEPH ENICHEN, A.B., Coe
College, 1951
BURTON ERHARD ERICSON, A.B., 1951
ANTHONY RONALD FABIANO
IRVING SIDNEY FISHMAN, A.B., 1952
CHARLES MATTHEW FUCHTMAN
PHILIP KENNETH GREENBURG
EMMA JOY HUGHES, A.B., 1951; with
Honors

SHERWOOD BENTON KAINS, A.B., 1952
WILLIAM RAYMOND KETCHAM
JOSEPH PATRICK KOVAL, B.S., 1952
ROBERT EDWARD KUCZYNSKI, B.S., 1952
VINCENT VICTOR MACKENZIE, B.S.,
Bradley University, 1953
GEORGE MICHAEL MAROVICH, B.S., 1952
JOSEPH LOUIS MATZ, A.B., 1951
GEORGE ROBERT MECHERLE, B.S., 1952
ROBERT FRANK MUNSELL, A.B., 1951
KENNETH RALPH PALMER, B.S., 1952
ROBERT PLOTKIN, with Honors
DONALD ORION SKILES, A.B., 1952
JOHN HERBERT WARD, A.B., Millikin
University, 1951
SCHERRILL WALLACE WEICH BRODT, B.S.,
1952

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

ELIZABETH CARMICHAEL ADAMS
BARBARA ANNE BAUDINO, with Honors
FRANCES ANN BENNETT, with High
Honors

CEDRIC ARNOLD BENSON
IVAN NYE BOOHER
VIRGINIA LORRAINE BOTT
MARGARET BECK BUTZOW

JANET WEIDNER CARLSON
RONALD WARREN CARLSON
GEORGE WILFORD COSSMAN
GERALD HOWARD DONENBERG
BARBARA JOAN FLANAGAN
WILLIAM AUSTIN GREEN
HARLAN GENE HETTMANSBERGER
HELEN EDITH HINES
VALJEAN JONES
FREDERICK ALDEN LEAFGREN
KATHERINE LEE MCANARNEY
PATRICIA CYNTHIA MONROE
HAROLD LEE NORFLEET

ANNE NOVOSAD
VIOLET NATSUKO OKADA
RUDOLPH CARL PETERS
EDWARD THOMAS PLACEK
DIANE LOUISE REICH
ROBERT EUGENE RODENBECK
PHILIP BARNETT ROUSE
JOHN EDWARD RUTLEDGE
JANET MARILYN SANDHOLM
ALICE ELIZABETH STOIK
NELDA MAE STRELESKI
DONALD STANLEY JOSEPH WIECZOREK
ELLEN GREEN WILLIAMS

In the Education of the Deaf

RICHARD LEE ANOSOV
ELAINE KAHN BERNSEN, with Highest
Honors
IDELLE SIMA FRIEDMAN
MARLENE JULE KIMBARK

CAMILLE GILL KIRCHNER
RUTH MAUTZ
CAROLE BONITA REEMIS, with High
Honors
PAULA LEE TAGER

In the Education of Mentally Handicapped Children

BEATRICE THERESE JABLONSKI

In Elementary Education

BARBARA JEAN ANDERSON
JOYCE DEE WHITE ASHBY
RUTH JEAN BARNES
HARRIET ANN BEAUDOIN
JOAN MARIE BECHERER, with Honors
MARIJANE BERGMAN, with Honors
CAROL MARGARET BROWN, with Honors
JEAN ELLEN CALLAHAN
BERTHA AURILLA CHANDLER
SHELLEY VIRGINIA CHASE
JUVA LOU CUNNINGHAM
WINIFRED HARDY DETTRO
PATRICIA WALGREN ECKEBRECHT
MARGARET JOY FERGUSON
RIVIA SUE FERST
JAMES HAMILTON FLETCHER
MARGARET ANN FRY
MARY JEANETTE GERDES
DORIS MARIE GERSON
JANE PITTINGER GILL
RENETTA GREENBERG
TOBY PEARL GREENBERG, with High
Honors
EUNICE HAMMOND GREENE, with
Honors
DORIS JANE GRIVA
BARBARA LEE HAGAMAN
IRENE MARIE HARRINGTON
SUE JANE HAYS
LOIS RUDELIVUS HAZZARD, with Honors
JUDITH MAROL HOFFMAN, with Highest
Honors
JOAN PATRICIA HOLIN, with Honors
EVALYN MARY HUFFMAN
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RHODA LOU KODISH
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MAURINE WEINSTEIN
ANN LOUISE YOUNGERMAN
JANET ELLEN ZINK

In Industrial Education

LOWELL WALLACE DAVIS, JR.
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ROBERT EUGENE POGGI

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Master of Business Administration

JAMES RAYBURN RUSSELL

JAMES PAUL TUSHAUS

Degree of Bachelor of Science

In Accountancy

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GEORGE KANEOKA
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BARCLAY BRANTINGHAM

In Economics and Marketing

NORMAN JEROME GOLDMAN

In Finance

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SHELDON HOWARD CLOOBECK
WILLIAM LEE DE VORE
ROY J. FUNKHOUSER

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JAMES WALTER PENN
EDWARD MICHAEL ROUNDS
HENRY JACOB SELIG

In Finance and Marketing

EUGENE THOMAS MUELLER

In Industrial Administration

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COLMAN HIRSH BOROWSKY
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CHARLES JAY ZIMMERMAN

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RICHARD GEORGE ROWE
RUTH SABINE, with Honors
MORRIS SILVERMAN
CURTISS CAMPBELL VAN ETEN

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RICHARD THOMAS GOLDIN

In Marketing

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ALLAN RUSH BOHON
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LLOYD SILVER LEVINE
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HERBERT EMIL UTZ
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OSCAR JACOB WASSERMAN
DONALD JEROME WEAVER
JOHN THOMAS WESTBY
NORMAN LEE WINGLER
JEROME MARTIN WOLF
MARK EARL ZEAL
RICHARD LEE ZIMMERMAN

In Secretarial Training

MARY DONNETTE BUTZBACK, with
Honors
BARBARA ANN MARTINEC
DOLORES ANITA NEWBURG

ELLEN LUCILE RHODE, with Honors
DOLORES MARIE SIEGERT
JANE MARIE ZEBROWSKI

SCHOOL OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science

In Journalism

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| ROBERT BLANCHARD | WARREN MARTIN MENAKER, with Honors |
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| NANCY JEAN BOHN | MARY LOU MILLER |
| BERNARD KEITH BORSON | BARBARA WEPRAINSKY MITCHELL |
| IRA BOYAR | CRAIG ARTHUR MONSON |
| WILLIAM HENRY BRANOM | WILLIAM RAYMOUS MOORE |
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COLLEGE OF FINE AND APPLIED ARTS

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| JOYCE JANICE DAVIS | RICHARD TEIJI MASUYAMA |
| WILLIAM CLINTON DAY | JOHN CROSBY McEWEN, with Honors |
| BENJAMIN CRANE DeCAMP, with Highest Honors | WILLIAM PETER MILBRATZ, with Honors |
| RONALD LEE DIRSMITH, with Honors | RICHARD EINAR NIELSEN |
| RICHARD DOMINIC DONATONI | CHARLES EUGENE PYE |
| EDWARD HENRY FINNERAN | DELBERT RAY SMITH, with Honors |
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| GUNARDS HANS, with Highest Honors | RICHARD LEE WITT |
| EARL WALLACE HENDERSON, JR. | ROBERT LEE WOLD, with High Honors |
| LAURENCE STOCKTON HIGGINS, with Highest Honors | PAK CHEONG WOO |
| | WILLIAM DOLPH WUERFEL |
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Degree of Bachelor of Science*In Architectural Engineering*

JOSEPH MILLER BARTZ, with Highest Honors

DAVID CHAN-WAI CHOW

WILLIAM DONALD HANNEN

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In Architecture

ARCHIE LEONARD BACKLIN

JAMES R. KEYS

BERNARD EDWARD KREJCIC

VYTAUTAS KRIKSCIUNAS

ROYCE WALTON MASTERSON

THOMAS MICHAEL MOSIEJ

CARL RAUCHENBERGER, JR.

In Music Education

TERRY TERUO AKAGI

SHIRLEY JEAN AUSTIN

HERBERT WALTER BIELAWA, with Honors

DAVID OLIVER BROWN, with Honors

JACQUELYN DAY BROWN

CARL RICHARD CARTER

JAMES WARREN FINLEY

HERBERT NATHANIEL GIBSON

DELORES JEAN GILLAN, with Honors

FLORENCE GOY

JOHN FRED GREENWOOD

GEORGIA ALBERTA HALL, with High Honors

JOHN WALTER HELPER, with Honors

ENOLA JEAN KNIGHT

ROBERT PETER KOPER, with High Honors

FLORENCE MARIAN KRAABEL, with Highest Honors

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PHYLLIS ANN MURPHY, with Highest Honors

CONSTANCE JEAN OGAN, with Honors

CHARLES DAVID PIERCE, with Honors

EUGENE LEON PRIEST, with High Honors

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GEORGE DAVID TOWNSEND, with Honors

DORIS JOYCE VALENTA, with Honors

ROBERT VALERE VERHAEGHE

WILMA MYERS WHITED

JOHN MILTON YOUNG

Degree of Bachelor of Fine Arts*In Advertising Design*

ALAN MARVIN AARONS

CARL URBAN BAUER

JOAN LOUISE CANADA

DONA EMERALD CARLSON

PATRICIA CLARE DIETEMANN, with Honors

ANZOLETTE RUTH EIPPER

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FREDRICK WADE HARRIS, with Honors

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In Art Education

FERN LORRAINE BRASE

NEAL DUNCAN, JR.

JANET GRONBERG, with Highest Honors

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LAURA MILLER HART

HELEN ARLENE IMMONEN, with Honors

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BARBARA CAROLYN HEMPSTEAD, with Honors

DONALD JOHN VLACK

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CHARLES MASON HUCK

GEORGE KAZUTOMI OKA

JERRY EDWIN WRIGHT, with Honors

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ROBERT DALE MILLER
ROBERT MICHAEL ROMANOWSKI

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REGINALD JAMES AIDAN JONES

CARMEN LEA MOWRY, with Honors
AGNES BRADLEY TAUGNER, with
Honors

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CARTHUR PAUL CRISS, with Honors
MYRON SAMUEL FINK, with Highest
Honors
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Honors

LOIS RITCHIE POST, with High Honors
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ROBERT ALLAN ROBINETTE, with Honors
PATRICIA LOUISE SEYMOUR
WAYNE RALPH SIMPSON, with Honors
BONNIE TRANKLE VAN FOSSAN, with
Highest Honors
ROSALYN FAYE WYKES

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science***In Health Education*

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DOLORES ANN KOTSIAKOS, with
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PAUL DAVID BAUER
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THOMAS TODD BRIGGS
PATRICIA NEWKIRK BROWN
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JEAN LOUISE LAMB, with Honors
LILLIAN VIOLET MACKEY
SAMUEL MARTINO
YUKIO MATSUMOTO

ROBERT LOUIS MATTEO
RICHARD EUGENE MCCARTHY
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BARBARA VICTOR
STANLEY HOWARD WALLACE
FRANK STANLEY WODZIAK
ROBERT STANLEY YOUNGBERG

In Recreation

BARBARA LOUISE CALISCH, with High
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VIRGINIA RUTH FOERTSCH

EARL WILLIAM KALLHAUGE
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DIVISION OF SPECIAL SERVICES FOR WAR VETERANS**Degree of Bachelor of Science**

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EDWIN RIDGLEY CAMPBELL

DAVID CONRAD FOREMAN
RICHARD HITE GILBERT

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 GEORGE WILLIAM HARDBECK
 JAMES TEMPLE HASHBARGER
 JEROME ELMER HEIL
 WALTER HARRISON HENSON, with
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 EMMETT HENRY JURGENS, JR.
 VIRGIL VERN LANE
 JAMES PHILLIP LOSS
 VINCENT JOSEPH LYONS
 JAMES OSCAR MACY
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 LAWRENCE ANTHONY NUDO
 WILLIAM CHARLES PARRO
 CHARLES MILTON REDMOND, JR.
 NORMAN LEE ROHLFING
 DAVID CLARE ROUSE
 JEROME JEFFERSON SCHAPIRO
 ALAN SANFORD SHEDROFF
 HARRY THOMAS TSOKOS
 ROBERT DALE VAN BLARICUM
 LYLE HERBERT WHITLEDGE
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COLLEGE OF VETERINARY MEDICINE

Degree of Bachelor of Science

In Veterinary Medicine

WARREN NELSON ANDERSON
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 IRVIN CLARK BUNN
 VINCENT WESLEY CHAFFEE
 ROBERT COLLIVER DODSON
 GILBERT CARL FISCHER
 ALBERT OWEN GRIFFITHS
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 WILLIAM ERNEST HOPKINS
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 MARLIN DALLAS KLECKNER, with High
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 CHARLES EDWARD LEWIS
 THOMAS ALLEN MAUDLIN

DAVID ALEXANDER McCONNELL, with
 Honors
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 MERRILL WILLIAM GEORGE OTTWEIN,
 with Honors
 MIKE PELLOCK
 HOWARD PETER PETERSON
 PAUL STANLEY QUINN, with Honors
 JOHN PAUL ROSBOROUGH
 CHARLES ROBERT ROSSI
 WAYNE ROY SANDERSON
 GREGG WILLIAM TAYLOR
 MARJORIE JANE THOMPSON
 ARTHUR ROBERT TWARDOCK
 DAVID ROBERT WARREN
 RONALD GENE WEST

Degree of Doctor of Veterinary Medicine

HAROLD HERMAN BAHE
 ARTHUR ALLYN BOTTORFF
 ELWIN ERNEST BRANZ
 DENZIL ELLIS DEES
 JOHN CORTLAN ELDER
 WALTER LEO FEHRENBACHER
 THOMAS MASON FOLKERTS
 ALLAN LEE GRAHAM, with Honors
 THOMAS JOSEPH GUNHOUSE
 RALPH FRANKLIN HALL, JR.
 HAROLD JOHN HEFFERNAN
 FREDERICK BLACK HEMBROUGH
 GLENN GUSTAVE HINTERMEISTER
 ROBERT CLYDE HUFF
 JOHN DAVID LYKINS
 HAROLD CLARENCE McCUTCHAN, with
 High Honors

RALPH DAVID McQUEEN
 JOHN WENDELL MERRICK
 JAMES HERMAN NADLER
 WALTER NEHRKORN
 LOUIS FRANKLIN OHLENDORF
 JESSE PAYNE, JR.
 WILLIAM PRUSACZYK
 JEWELL DEAN SCHLAPP
 WILLIAM LEVI SEARLS
 EDWARD MARION SHINN
 STANLEY ROSS SPESARD
 DONALD RALPH STROMBECK
 RAOL J. TAFT
 EDWIN KELL WILKIN
 JAMES GERALD ZABIN
 WALTER EDWARD ZUSCHLAG

Degrees Conferred in Chicago

GRADUATE COLLEGE

Degree of Doctor of Philosophy

(Conferred June 18, 1954)

In Anatomy

HARRY MONSEN, B.S., University of Uppsala (Sweden), 1944; M.S., University of
 Minnesota, 1951
 FRANK MEREDITH WENTZ, D.D.S., Temple University, 1939; M.S., 1948

In Bacteriology

JACK D. ZWEMER, B.S., D.D.S., M.S., 1944, 1946, 1951

In Pathology

JOHN MARVIN MARSHALL, JR., A.B., Rice Institute, 1941; M.S., M.D., 1948, 1950
LEO MORRIS SREEBNY, A.B., D.D.S., M.S., 1942, 1945, 1950

In Pharmacology

KEITH FENTON KILLAM, JR., B.S., Tufts College, 1948; M.S., 1953

In Physiology

EDITH DiPASQUALE HENDLEY, A.B., Hunter College, 1948; M.S., Ohio State University, 1950

In Physiology (Clinical Science)

LIONEL MANDEL BERNSTEIN, B.S., M.D., M.S., 1944, 1945, 1951
ARDELLE CATHERINE LANE, B.S., Seattle Pacific College, 1944; M.S., Northwestern University, 1946
TSUNG MIN LIN, B.S., National Tsing Hua University (China), 1938; M.S., 1952

In Surgery

HUSHANG JAVID, M.D., M.S., 1946, 1948

Degree of Master of Science

(Conferred June 18, 1954)

In Anatomy

LLOYD ALLEN FERGUSON, B.S., 1951

In Biological Chemistry

JACK HARRY DAVIS, A.B., 1948
JOHN CHARLES KUKRAL, B.S., 1950, 1952

In Medicine

THOMAS GERTH BENEDEK, Ph.B., B.S., M.D., University of Chicago, 1947, 1949, 1952
LOUIS CAMPBELL JOHNSTON, B.S., M.D., Northwestern University, 1948, 1951
MARSHALL ROWEN, A.B., 1951

In Oral Surgery

IRWIN BERNARD ROBINSON, D.D.S., 1945

In Orthodontics

JOHN JAMES CUNAT, D.D.S., University of Buffalo, 1952
LEONARD FRANTZ, D.D.S., Temple University, 1952
ROBERT ELMORE GIBBS, B.S., D.D.S., 1950, 1952
GORDON ROBERT MEEKER, B.S., D.D.S., Western Reserve University, 1950, 1952
CYRIL O'BRIEN, B.S., D.D.S., University of Nebraska, 1946, 1948

In Pathology

CHARLES JOSEPH KOUCKY, B.S., 1952

In Pedodontics

HARBANS LAL BHATIA, B.D.S., University of Punjab (India), 1947
MARIA SILBERKWEIT, D.D.M., University of Leipzig (Germany), 1929; D.D.S., Howard University, 1951

In Pharmacognosy

WENDELL ELLWOOD JORDAN, B.S., Drake University, 1949

In Pharmacology

DANIEL HOVHANNES ABDULIAN, A.B., B.S., American University of Beirut (India), 1948, 1952

In Physiology

ROBERT ALAN BARATZ, B.S., University of Wisconsin, 1952

MORTON HOWARD FRANK, A.B., Bowdoin College, 1947

ALFRED MORTON MAGILL, B.S., 1951

RALPH ARTHUR OLSON, B.S., M.D., 1950, 1952

IRVING RAPPAPORT, D.M.D., University of Louisville, 1947; B.S., M.D., 1951, 1953

ALLEN ASHER ROVICK, B.S., Roosevelt College, 1951

In Physiology (Clinical Science)

ESKO KARVINEN, M.D., University of Helsinki (Finland), 1952

LEO PEVSNER, B.Mus., Chicago Musical College, 1932; B.S., M.D., 1947, 1949

In Surgery

ANDREW KIRSTEINS, M.D., Marburg University (Germany), 1949

HOWARD MOSES, B.S., 1952

DAVID TALMAGE PETTY, B.S., University of Chicago, 1943; B.M., M.D., M.S., Northwestern University, 1946, 1947, 1953

MARK ELWOOD SMITH, B.S., Northwestern University, 1946; B.S., M.D., 1949, 1951

COLLEGE OF DENTISTRY

Degree of Bachelor of Science in Dentistry

(Conferred June 18, 1954)

MILTON WAYNE ALBERT, A.B., Millikin University, 1951

JOSEPH ARRINGTON ALLEN, JR.

JAMES ARTHUR ALLISON

PAUL HENRY ANDERS, B.S., 1951

MARVIN ANTMAN, B.S., 1952

JONATHAN WILLIAM BARRETT, A.B., Carthage College, 1950

ROBERT MARQUISS BAXTER

STUART BERNSTEIN

RALPH CARNOW, B.S., Roosevelt College, 1949

JAMES ROBERT CARROLL, B.S., Bradley University, 1950

EUGENE CASPERSON

ROBERT CLAYTON COBERLEY, B.S., 1951

VALENTINE JOHN CORRADO, B.S., Loyola University, 1952

WILLIAM HENRY DALY

LOUIS DARWISH

RICHARD LEE DEJARLD, B.S., 1952

MICHAEL HUGH DYER

ROBERT EISINGER

THOMAS PHILIP FEENEY

HUGH JOSEPH FLANAGAN, B.S., DePaul University, 1951

ARTHUR JAY FRIDUSS, B.S., 1951

ALBERT WILLIAM FRIEDMAN, B.S., 1952

EDWARD M. GILBERG

WALTER JOHN GODELAUSKY, B.S., 1948

JOSEPH JOHN GRANATA, B.S., 1951

ARTHUR FRANK GRIMMENG, B.S., Northwestern University, 1953

JESSE HADER

RAYMOND EUGENE HAMMER, B.S., Greenville College, 1951

DUANE LEE HASSELBRING

JOHN LOUIS KAESER

JOHN JOSEPH KAMINSKI

MELVIN KAPLAN

JACK YOSHIKI KASHIHARA

LINTON JEROME KEITH, JR., B.S., Beloit College, 1952

DONALD EUGENE KOLMER, A.B., Illinois College, 1952

MARVIN KOZLOV

SHERWIN LAFF

WILLIAM BARKER LAZARUS

EUGENE C. LEKAN, A.B., Illinois College, 1949

HERBERT BENJAMIN LERCH

WALLACE DALE LONG, A.B., Millikin University, 1949; M.S., 1952

JOHN ALBERT MADDELL

FRANCIS JOSEPH MALY, B.S., The Citadel, 1949

JOSEPH JOHN MATUCA

WILLIAM COUNCIL MAURER

BOLESŁAW MAZUR

THOMAS HENRY MEAR

RAYMOND GUSTAV MEYER

JOHN CLARK MILLER, B.S., 1950

WILLIAM ALLYNE MITCHELTREE

EDWARD HENRY OBROCK

LEONARD PEKOFF, B.S., Roosevelt College, 1952

BERNARD FREDRICK PODLASINSKI

CHARLES EARLE REEL

HERSHEY MERLE ROBBINS
 HERBERT ROBERT ROSENSTEIN
 VINCENT JOSEPH SACCHETTI
 RICHARD ROKURO SAIKI
 HAROLD JAY SANDERCOCK, B.S.,
 University of Michigan, 1951
 SAM MASAMI SASAMOTO

REINHARDT JOHN SCHOPPE
 JOSEPH SYLVESTER SCHOTT
 GERALD MARSHALL SILVER
 ARTHUR MORRIS SOLOMON
 JOE TAKEHARA
 ZELMORE CHARLES TEICHER
 HARRY WOLFF

Degree of Doctor of Dental Surgery

(Conferred June 18, 1954)

JOSEPH ANTHONY AIMONE, B.S.,
 Bradley University, 1950
 KENNETH EUGENE ANDERSON, B.S.,
 1953
 LAWRENCE ARTHUR ANDERSON, A.B.,
 North Central College, 1950
 LOUIS MATTHEW ANDRIASEVICH, B.S.,
 1952
 HENRY JOSEPH ANTOLAK
 BERT H. ANTON, B.S., 1952
 ROBERT EUGENE BREWER, B.S.,
 Wheaton College, 1948; A.B., 1950
 DONALD ROBERT BRINK, B.S., 1952
 CLIFFORD AVERY BROWN, B.S., 1952
 WILLIAM JOSEPH BURNS
 HIRSH MEYER BUSCH, B.S., 1950, 1952
 RALPH CARNOW, B.S., Roosevelt
 College, 1949
 THOMAS ROBERT CASE, A.B., State
 University of Iowa, 1950; B.S., 1952
 RICHARD DEAN CORLEY
 GERALD LAMB CRANK
 E. ORVAL DEWEERTH, B.S., Bradley
 University, 1950; B.S., 1952
 CLAUDE EVANS DRISKELL, B.S.,
 Roosevelt College, 1950; B.S., 1952
 MORTON EPSTEIN
 PAUL WILLIAM FRANKENSTEIN, A.B.,
 Stanford University, 1948; B.S.,
 M.S., 1950, 1952
 KENNETH ALAN FREEDMAN, B.S., 1952
 RALPH GILMAN FRICKENSTEIN, A.B.,
 Washington University, 1949;
 B.S., 1952
 WILLIAM ROBERT FRIEDEN, B.S., 1952
 NORMAN M. GLAZIER, B.S., Roosevelt
 College, 1950; B.S., 1952
 ROBERT ARA GOSHGARIAN, B.S., North-
 western University, 1947
 DAVID ERNST GRAUER, B.S., North-
 western University, 1950
 MARK DUANE GUNDRUM, B.S., 1952
 KARL HEINZ HALLWASS, B.S., Roose-
 velt College, 1950
 EDWARD ISAAC HATTON, B.S., 1952
 CHARLES FRANK HEBTING, B.S., Loyola
 University, 1950; B.S., 1952
 RICHARD CLARENCE HENDRICKS, B.S.,
 1952
 GALE LYNN HUTCHINSON, B.F.A., B.S.,
 1948, 1952

HARRY TATSUO IIDA, B.S., 1952
 JOHN ILIESCU, JR., B.S., 1952
 ROBERT LLOYD IRISH, B.S., 1952
 WILLIAM T. JACKSON, B.S., 1952
 JEAN PAUL JACOBI, A.B., B.S., 1950,
 1952
 TEOFILE JURKUNAS
 WALTER MANCHESTER KARR, B.S., 1952
 EDWARD PAUL KLECINIC, with Honors
 JOHN SHERMAN KLOEHN, B.S., 1952;
 with Honors
 MARVIN KOZLOV
 DAVID THOMAS LAWLESS, B.S., 1952
 KENNETH ROY LECOCQ, B.S., 1952
 PHILIP LEVENS, B.S., 1952
 AIJA CIRULIS LIEPINS
 JOSEPH ANTHONY LIMOSANI, B.S., 1952
 GILBERT DONALD MACKEY, B.S., 1952
 BENJAMIN MAGIER, B.S., 1952
 THOMAS EUGENE NAGELE, B.S., 1952
 CONRAD EDWIN NIELSEN, B.S., 1952
 FREDERICK DALE NOLEN, B.S., 1952
 IRENE NORGELLO
 GEORGE ROBERT OSTERBERGER
 LUDMILLA PETRAUSKAS
 DAN EDWARD PICKLE, B.S., 1952
 MELVIN FRANK PLATENKA, B.S., North-
 western University, 1949; B.S.,
 1953
 HARRY MACKEY PRICE, B.S., 1952
 ONA PRUNSKIS
 RALPH EUGENE RANSFORD, B.S., 1952;
 with Honors
 WILBUR GUY REED, B.S., 1952
 EDWARD JOSEPH REILLY, B.S., 1952
 ELENA REPSYS
 ARTHUR WILLIAM ROGEL, B.S., 1952
 WILLIAM MARTIN ROMINGER, JR., B.S.,
 1952
 ALEXANDER EUGENE RONNETT
 LAWRENCE EUGENE SCHALLER, B.S.,
 1952
 BERNARD JOSEPH SCHNEIDER, B.S., 1952
 JOHN PETER SCHULTZ, Ph.B., DePaul
 University, 1950; B.S., 1952
 ELAINE ALICE STUEBNER, B.S., 1950
 GEORGE DONALD STURMAN, B.S., 1952
 GEORGE KENNETH THOMAS, B.S., 1952
 JOHN SHERMAN WEISS, B.S., 1950, 1953
 ROBERT ZELIKOW, B.S., 1952

COLLEGE OF MEDICINE

Degree of Bachelor of Science in Medicine

(Conferred June 18, 1954)

- MARVILLE JASPER HENRY ADEN, A.B.,
Carthage College, 1952
JAMES HARRY ANDERSEN, B.S.,
Elmhurst College, 1952
LEO JEROME ANKENBRANDT
ALAN ROBERT ARONSON
HERBERT ANDREW ATKINSON, B.S.,
Wheaton College, 1952
DAVID MICHAEL BARTON, A.B., 1953
HOWARD HARVEY BERLIN
ROBERT FRANCIS BETTASSO, B.S., 1949
LOUIS BYRNE, A.B., DePauw
University, 1952
WILLIAM LEVI CARPER
CHARLES RUSSELL CHEDISTER
MERLE FRANCIS CROSSLAND, A.B., 1953
CHARLES WESLEY CROWN, B.S.,
Wheaton College, 1952
HARRY CURT DOBBRUNZ, B.S.,
Northwestern University, 1951
NORRIS ROBERT DOUGHERTY, B.S.,
Elmhurst College, 1952
PHILIP JAMES DOUGHERTY, B.S., 1952
WILLIAM ROBERT DURHAM
JOEL KENNETH EAKINS, B.S., Wheaton
College, 1952
HAROLD EUGENE ELLIOTT
PATRICK WILLIAM ELWOOD, B.S.,
Bradley University, 1953
RODNEY WAYNE ENGLAND
DONALD RAYMOND EYTESON, B.S.,
1952
JAMES FALKER, A.B., Blackburn
College, 1952
HUGH CHURCHILL FALLS
EARL NORMAN FEIWELL
SHERWIN ALLEN FOX
STANWOOD SPEALMAN FRANK, A.B.,
Cornell College, 1952
SAMUEL BERNARD GINSBURG
WILLIAM PAUL GLEZEN, B.S., Purdue
University, 1953
JAMES ARTHUR GOLDENSTEIN, A.B.,
Olivet College, 1952
HARRY WALTER GRAFF
NORMAN LAVERN HALFPENNY, B.S.,
Loyola University, 1952
RUSSELL PHILLIP HALL, A.B.,
University of Louisville, 1950
NORVELLE ADRIENNE HARRIS, A.B.,
Lake Forest College, 1951
JOHN ROBERT HARTMAN, B.S., 1952
FREDERICK HUESING HELPENSTELL, A.B.,
Grinnell College, 1952
RONALD LEWIS HUDEC, A.B.,
Westminster College, 1952
LOREN JENKINS HUMPHREY, A.B.,
Albion College, 1953
NORMAN DEAN HUNGNESS, A.B., Knox
College, 1951
THEODORE SHIGEAKI IKEDA
FRANCIS HAROLD JOHNSON, B.S., 1952
SHERWIN ALLAN KABINS
TADASHI KADONAGA
JOHN WILLIAM KAMINSKI, B.S., 1952
JEROME KAPLAN
NICHOLAS KEFALIDES, A.B.,
Augustana College, 1951
GEORGE MATTHEW KERANEN, JR., A.B.,
1953
FRANK ROBERT KERKCOCH, B.S.,
Elmhurst College, 1950
WILLIAM ZABEL LANGREDER, A.B.,
North Central College, 1951
DOUGLAS CHARLES LAYMAN, B.S.,
Elmhurst College, 1952
GERALD LEE, B.S., 1953
JOHN TAYLOR LEONARD, B.S.,
Georgetown University, 1952
JERRY PARKER LEWIS, A.B., Millikin
University, 1953
HOWARD MAXWELL LUCE, Ph.B.,
Northwestern University, 1952
DAVID ALLEN MARCUS
WAYNE EDWARD MATHY
THOMAS JOSEPH McGRATH
JAMES W. McKINZIE, B.S., 1952
ROLAND SANFORD MEDANSKY
WILFRED STARE MILLER, JR., B.S.,
Illinois Wesleyan University, 1952
PAUL KIYOSHI MORIMOTO, B.S.,
Northwestern University, 1952
STANLEY HUGH MULLEN, A.B.,
Wheaton College, 1952
JAMES ALFRED NAATZ
RICHARD AUGUST NEWMAN
ERNEST EUEL EUGENE POOLE, A.B.,
A.M., Southern Illinois University,
1950, 1951
WILLIAM JOSEPH POTTS, A.B., 1953
WILLIAM CARTER PRESCOTT, B.S., 1952
JACK SAMUEL REMINGTON
JEAN-LOUIS ROGER RIEHL, B.S., 1952
MARVIN S. ROSENBERG
HARRY ROSENFELD, B.S., 1953
RICHARD BURTON ROSENSTEIN, B.S.,
1953
FRED HERBERT ROWE
GEORGE WILLIAM RURIK
ANTHONY MICHAEL SCARDINO, B.S.,
Loyola University, 1952
DONALD FREDERICK SCHALLER, B.S.,
1947
JOYCE ANNA SCHILD
WALDO CONRAD SCHNEIDER, A.B.,
Augustana College, 1951

BEN N. SCHUMAN
 DONALD DAVID SCHWARTZ
 MANDEL SCHWARZ, B.S., 1951
 JERRAL SUMNER SEIBERT, B.S., 1952
 HOWARD MYERS SHELLY, A.B.,
 Bluffton College, 1950
 SELWYN SHKOLNIK, A.B., 1953
 KENNETH H. SIMPSON
 SHELDON J. SLODKI
 ANDREW PAUL SOMLYO
 MARSHALL JEROME SPECTOR
 EUGENE EMANUEL STERN
 ORVILLE JOSEPH STONE, A.B., 1953
 JOHN CHARLES STUTZMAN, A.B.,
 Bluffton College, 1950
 ROBERT LEE STUTZMAN, A.B., Bluffton
 College, 1952
 DAVID WENDELL SWANSON, A.B.,
 Augustana College, 1952

JOSEPH JAMES SYMON, B.S., 1952
 JAMES JOSEPH THOMAS, A.B., 1952
 CARL JAMES WACKER
 JOHN EDWARD WALKER, JR.
 VERNON EDWARD WALLACE, B.S., 1951
 IRVING WARNER, B.S., M.S., 1948, 1950
 EUGENE CARL WEINSTEIN, B.S., 1953
 ARTHUR RAMSEY WILLIAMSON, A.B.,
 Illinois College, 1951
 RICHARD KENNETH WILLMS, A.B., Lake
 Forest College, 1952
 JAMES LYNN WINDECK
 RICHARD WILLIAM WOLK, A.B.,
 DePauw University, 1952
 ERNEST ITSUO YAHIRO, A.B., 1953
 MARVIN MITCHELL ZOLOT, A.B., 1953

Degree of Bachelor of Science in Occupational Therapy

(Conferred June 18, 1954)

DOROTHY FLORA ADAMS
 JOY ANDERSEN
 MARILYN RUTH BLOCK
 CORINNE MARY COSARO
 LORRAINE A. COZZA
 GRACE YVONNE DITTMANN
 BETTYE MAE DROWNE
 BEVERLEY JOAN GAINES
 PATRICIA ARLENE GRIFFIN
 KORINA HARITONOFF

HELEN JAWORSKI
 JEAN ELLEN PREBIS
 RHODA JANE PRIEST
 BARBARA LOUISE REYNOLDS
 JANICE MERLE SOTAN
 BEVERLY JOAN TAYLOR
 BETH RICHTER WEINER
 NANCY ANN WILLIAMS
 SUZANNE JONES WILLIAMS

Degree of Doctor of Medicine

(Conferred September 19, 1953)

DAVID GORDON DAEHLER, B.S., 1950, 1951

(Conferred June 18, 1954)

IRVING JACK ADATTO, B.S., 1952
 JAMES AARON ALBRIGHT, B.S., 1952
 CHARLES CLYDE ANDERSON, A.B., State
 University of Iowa, 1950; B.S.,
 1952
 KENNETH WAGNER ANDERSON, JR., B.S.,
 1952
 ALBERT JOSEPH BEHN, A.B., Lake For-
 est College, 1950; B.S., 1952
 WILLIAM HERBERT BEHRENS, B.S., 1952
 CYRENA GOLDMAN BERGER, B.S., North-
 western University, 1950; B.S.,
 1952
 WALTER MARVIN BOBELL, B.S., 1952
 BETSY BECKER BRENNAN, B.S., M.S.,
 1951, 1953
 FREDERIC WILLIAM BRODIE, B.S., 1950,
 1952
 THOMAS CARL BUNTING, A.B., B.S.,
 M.S., 1948, 1952, 1950
 LLOYD GERALD CARNAHAN, A.B., B.S.,
 1950, 1952
 JACQUES KENNETH CHAMBERLAIN, B.S.,
 1952

ROBERT ARTHUR CONKLIN, B.S., North-
 western University, 1949
 RICHARD FREDERICK DAHLEN, B.S., 1952
 HAROLD DEAN DAMUTH, B.S., 1952
 ALLAN RAY DANNHAUER, B.S., North-
 western University, 1949; B.S.,
 1952
 HUGH FRANK DEMOREST, JR., B.S.,
 Monmouth College, 1950; B.S.,
 1952
 FRANK JOHN DERANGO, A.B., B.S.,
 1951, 1952
 PAUL BUTLER DETWEILER, A.B., Texas
 Christian University, 1949
 JACK DOMNITZ, A.B., Bradley Univer-
 sity, 1951; B.S., 1952
 BERNARD LEE DRAPER, A.B., Washing-
 ton University, 1950; B.S., 1952
 WILLIAM EDWARD EHRLING, B.S., 1952
 ROBERT WHITNEY ENCK, A.B., North
 Central College, 1950; B.S., 1952
 FREDERIC CHARLES FEILER, Ph.B., Uni-
 versity of Chicago, 1948; B.S.,
 1952

- IRWIN IRA FEINBERG, B.S., 1950, 1952
 JOHN HENRY FRENSTER, B.S., 1950;
 with Honors
 MARVIN A. GARLAND, B.S., 1952; with
 Honors
 MARSHALL GINSBURG, B.S., 1952
 JOHN DEWEY GIVENS, B.S., Morehouse
 College, 1950
 MAX WALTER GOLDSCHMIDT, A.B.,
 Bradley University, 1950; B.S.,
 1952
 HOMER EDWARD GOLDSTEIN, A.B., B.S.,
 1950, 1952
 HAROLD GORDON, B.S., 1952
 ELAINE SAMSON HACKER, B.S., 1949,
 1952; A.M., Boston University,
 1950; with Honors
 PHILIP JOHN HAGGERTY, B.S., 1952
 THOMAS ROYAL HANSEN, A.B., Wheaton
 College, 1950; B.S., 1952
 CLIFFORD JOHN HARRIS, B.S., 1950,
 1952
 WILLIAM CLARK HAYS, A.B.,
 Westminster College, 1950; B.S.,
 1952
 EDWARD JOHN HERTKO, B.S., 1952
 WILLIAM JOSEPH HILLSTROM, B.S.,
 DePaul University, 1950; B.S., 1952
 JAMES CLEON HUNT, A.B., B.S., 1951
 1952
 JAMES ALEXANDER HUNTER, JR., B.S.,
 1952
 WILLIAM MARTIN IRVIN, A.B., Southern
 Illinois University, 1950; B.S., 1952
 ALBIN JOSEPH JANUSZ, B.S., 1952
 KARL ERNST JAUCH, B.S., DePaul
 University, 1950; B.S., 1952
 RONALD CHARLES JESSEN, A.B., Illinois
 College, 1950
 KEITH RONALD JOHNSON, B.S., 1952
 CHARLES ARTHUR KALICK, B.S., 1952
 JEROME I. KATZ, B.S., 1949, 1952
 WALTER OBET KEMPER, B.S., 1952
 GEORGE NELSON KERRIHARD, A.B., Lake
 Forest College, 1950; B.S., 1952
 CARL MUSGRAVE KESTER, A.B.,
 Westminster College, 1950; B.S., 1953
 FRANCES ENGELMANN KNOCK, B.S.,
 Ph.D., University of Chicago, 1940,
 1943; with Honors
 WILLIAM HERBERT KNOSPE, A.B., B.S.,
 1951, 1952
 CARL CONRAD KOBELT, B.S., 1952
 CHARLES JOSEPH KOUCKY, B.S., 1952
 MILTON KRAMER, B.S., 1950, 1952
 PAUL OTTO KRETSCHMAR, B.S., Uni-
 versity of South Dakota, 1952
 JOHN CHARLES KUKRAL, B.S., 1950, 1952
 ARTHUR KUNIS, B.S., Roosevelt College,
 1950; B.S., 1952
 HAROLD JAMES LANE, B.S., 1950, 1952
 WILLIAM ROBERT LAWRENCE, B.Ed.,
 A.B., Southern Illinois University,
 1943, 1950; B.S., 1952
 FRANK ROBERT LECOCQ, B.S., 1952
 PERRY LEE LERNER, B.S., 1952
 DAVID RICHARD LEWIS, B.S., 1952
 JACK LEON LEWIS, B.S., 1951, 1952
 ROBERT OWEN LEWIS, A.B., DePaul
 University, 1950; B.S., 1952
 CHARLES ALLAN LIFSCHULTZ, B.S.,
 Roosevelt College, 1949; B.S., 1952
 PHILIPP MARIA LIPPE, B.S., 1952; with
 High Honors
 DEWITT JAMES LOWELL, B.S., Ph.D.,
 University of Chicago, 1943, 1949
 SEYMOUR LEONARD LUSTMAN, B.S.,
 Northwestern University, 1941;
 Ph.D., University of Chicago, 1950
 HYMAN MACKLER, A.B., B.S., M.S.,
 1949, 1952, 1950
 ALLEN BERT MALNAK, B.S., Roosevelt
 College, 1950; B.S., 1952
 MAURICE JOHN MARTIN, B.S., 1952
 RAYMOND JAMES MAURER, B.S., 1950
 RICHARD ALONZO MCCALLEN, B.S., 1952
 CHARLES WILLIAM METCALF, B.S., 1950,
 1952
 DOROTHY LAZELLE MICHAELIS, A.B.,
 Blackburn College, 1949; B.S., 1952
 FRANK MITCHELL, JR., B.S., 1952
 ROBERT WELCH MORROW, B.S., Bradley
 University, 1950; B.S., 1952
 WILLIAM HEYWOOD MORSE, A.B., B.S.,
 1951, 1952
 HOWARD MOSES, B.S., 1952; with
 Honors
 JOEL RICHARD MOSSBERG, B.S., Elm-
 hurst College, 1950
 WALLACE DALE MULLIKEN, B.S., 1949,
 1952
 JAMES DAVID MYERS, B.S., 1950, 1952
 ROBERT THOMPSON MYERS, B.S., Illi-
 nois Wesleyan University, 1950;
 B.S., 1952
 THEODORE DAVID MYRNA, B.S., 1952
 WILLIAM ROBERT NACE, B.S., 1950
 ROBERT JUDD NATHAN, A.B., B.S., 1950,
 1952
 HERBERT ERWIN NATOF, B.S., 1950, 1952
 GEORGE NEMEC, JR., A.B., North
 Central College, 1950; B.S., 1952
 JOSEPH LOUIS NOVAK, A.B., Southern
 Illinois University, 1950; B.S., 1952
 RICHARD H. OMORI, B.S., 1952
 JAMES CHARLES PARSONS, B.S., Illinois
 Wesleyan University, 1950; B.S.,
 1952
 HAROLD ALFONSO PAUL, B.S., Wheaton
 College, 1950; B.S., 1952
 ORLAN WALTER PFLASTERER, B.S., 1952
 VICTOR WILLIAM POTOROKA, B.S., 1952
 LEON MARVIN PRINZ, B.S., 1952
 DONALD HARRY RAMES, B.S., University
 of South Dakota, 1952
 DAVID FORD RENDLEMAN, B.S., 1952
 JAMES FRANCIS ROBINSON, JR., B.S.,
 1950, 1952

- HERBERT GERALD ROSE
MARSHALL ROWEN, A.B., B.S., 1951,
1952; with Honors
ROBERT GEORGE RYDER, A.B., Knox Col-
lege, 1950; B.S., 1952
ROGER SEWARD SANDERSON, A.B., B.S.,
1951, 1952
ALLEN DEARING SCALES, B.S., Univer-
sity of South Dakota, 1952
FRANCIS MICHAEL SCHAMMEL, A.B.,
B.S., University of North Dakota,
1951, 1952
DANIEL SCHIFF, B.S., 1952; with
Honors
DONALD DAVID SCHWARTZ
NORMAN STANLEY SCHWARTZ, B.S.,
1952
ROGER WARREN SEVY, M.S., University
of Vermont, 1948; Ph.D., 1952;
with Honors
ROBERT LOUIS SINGER, B.S., 1952
MELVIN SISSON, B.S., 1952
BARTON KENT SLEMMONS, B.S., Univer-
sity of North Dakota, 1952
GROVER GENE SLOAN, A.B., Southern
Illinois University, 1949; B.S., 1952
ROGER WILLIAM SORENSON, A.B., B.S.,
University of North Dakota, 1951,
1952
JOHN HAROLD SPIEGLER, B.S., 1952
RALPH EARL SPIEKERMAN, A.B., B.S.,
1951, 1952
PAUL ROBERT SPIERLING, B.S., 1950,
1952
LEON STARKMAN, B.S., 1952
LEON HARRY STEINBERG, B.S., 1950,
1952
JOHN HENRY STEINKAMP, B.S., Aurora
College, 1950; B.S., 1952
JACK STERNFELD, B.S., 1950, 1952
SIDNEY JEROME SUSSMAN, A.B., B.S.,
1951, 1952
HERMAN KELLY SUTTON, B.S., 1952
ARNOLD BERNARD SWERDLOW, B.S., 1950,
1952
JOHN WALTER TAUSCHER, B.S., 1952
MARVIN TIESENGA, B.S., Roosevelt Col-
lege, 1950; B.S., 1952
ROBERT NORMAN ULSETH, B.S., 1952
CHARLES FREDERICK WAGNER, B.S.,
Wheaton College, 1950
DONALD EDWARD WATTS, B.S., North-
western University, 1950; B.S., 1952
SHERWYN LEE WEISS, B.S., 1952
WILLIAM JOHN WHALEN, B.S., 1952
RUSSELL STUART WILLIAMS, B.S., 1952
IRVING JAMES YOUNG, A.B., DePauw
University, 1950, B.S., 1952

SCHOOL OF NURSING

Degree of Bachelor of Science in Nursing

(Conferred June 18, 1954)

- HELEN BENEFIEL BROWN, Presbyterian
Hospital School of Nursing, 1954
JOANN ELIZABETH BRUCE, St. Luke's
Hospital School of Nursing, 1951
ROSEMARY MARGARET DEVINE, Michael
Reese Hospital School of Nursing,
1954
JOAN MURIEL GREENLEE, Michael Reese
Hospital School of Nursing, 1954
ELIZABETH MABEL HAMMOND, Michael
Reese Hospital School of Nursing,
1952
JEAN LOUISE HUNTER, St. Luke's Hos-
pital School of Nursing, 1950
LORRAINE HAWRYLEWICZ KAMPWIRTH,
Michael Reese Hospital School of
Nursing, 1954
ANN MARIE KRAMETBAUER, Cook
County School of Nursing, 1951
VIRGINIA LANG LARSON, St. Luke's
Hospital School of Nursing, 1954
ORPHA PATRICIA MORRIS, Michael
Reese Hospital School of Nursing,
1952
LAUREL JEAN MORTHORST, St. Luke's
Hospital School of Nursing, 1954
SARAH JANE PHILIP, St. Luke's Hos-
pital School of Nursing, 1954
MARGARET JEANNE TVERBERG, Cook
County School of Nursing, 1951
BETTY LEE WARNACK, St. Luke's Hos-
pital School of Nursing, 1953
ELIZABETH OSBORNE WIEDRICH, Pres-
byterian Hospital School of Nurs-
ing, 1954

COLLEGE OF PHARMACY

Degree of Bachelor of Science in Pharmacy

(Conferred June 18, 1954)

- NANCY M. ANDERSEN
HIROSHI HAROLD ARASE, B.S., 1949
SHELDON BARRY ARKIN
GERALD SHERMAN BALDRIDGE
MICHAEL TERRENCE BALZER
STANLEY FRANK BARTECKI, JR.
BOHDANNA STADNYK BODNAR
JOHN DAVIS BREEN

GREGORY JOHN BUKOWSKI
 GEORGE FREDERICK DAESCHLER
 PAUL ELLIOT DAVIS
 ROSCOE BENJAMIN DIXON
 IRA JAY DRUCKMAN
 JOHN MARTIN EISENBART
 BORIS DANIEL EVANS
 DONALD CHARLES FLYNN
 DONALD HENRY FREGA
 MENDEL FRIEDMAN
 BASIL COOLIDGE FRITSCH
 ALVIN MARK GALINSKY
 DONALD WILLIAM GATTONE
 ALVIN JERALD GLASKY
 MORDECAI MAX GOLDICH, B.S.,
 Roosevelt College, 1948
 GENE A. GORDINAR
 HENRY ABRAHAM GOULD, with Honors
 MICHAEL THOMAS GRADY
 EMANUEL GREEN, B.S., Illinois Institute
 of Technology, 1941; with Honors
 JOSEPH HALAUS, JR.
 GERALD BERNARD HANDLER
 STANLEY MILTON HELLMAN
 FRANKLIN DALE HITER, A.B.,
 Northwestern University, 1948
 JOHN ROGER HOEFLE
 RAYMOND KOSOVA
 EDWARD THOMAS KOZIOL
 LAWRENCE DONALD KRAUSE
 MARTIN KRICHILSKY
 SIDNEY BERNARD LANG, JR.
 JULES B. LAPIDUS
 JAMES MON PORK LEE
 MARVIN M. LEVISON
 JOHN ARMIN STOY LINDEMANN, B.S.,
 1950

DEMETRE JAMES MALLIRES, B.S., 1940;
 M.S., Michigan State College, 1942
 JOHN EDWARD MARCH
 JULIUS OCTAVIUS MATESI
 JOHN TORANOSUKE MAYEDA
 MICHAEL T. McNABB
 MATHIAS PETER MERTES, JR.
 ARTHUR KENNETH MILLS, B.S., 1950
 IRVING E. MILSTEIN
 JACK CLIFTON MUNSON
 EUGENE ROBERT NEWBERRY
 SALVATORE ANTHONY PAPE
 RICHARD WILLIAM PIEPHO
 MICHAEL GEORGE POPRICK
 EDMUND WILLIAM SCHMIDT, B.S.,
 Roosevelt College, 1950
 MELVIN SCHOENWALD
 ROBERT COLBY SCHUSSLER, A.B.,
 DePaul University, 1948
 MARVIN THEODORE SHATZ
 HOWARD S. SIEGEL
 LAWRENCE DREEBIN SMITH
 NORMAN AL SONENTHAL
 MARVIN WILLIAM STERN
 BYRON MARVIN STURT
 ERNEST FRANCIS SUWALSKI
 MAX FRANK ULLRICH
 LOUISE THERESA VICKLUND, with
 Honors
 DONALD WILLIAM WALKER
 IRVING WEINTRAUB
 CLOVIS LEE WILLIAMS
 HARLEY RICHARD WILSON
 DONALD HOWARD WITT
 DONALD JEROME WRONSKI
 LAWRENCE ANTHONY WYSOCKI
 GEORGE MASAMI YAHIRO, B.S., 1949

JULY MEETING

The Secretary called attention to the Board's previous decision to hold its next meeting in Chicago, Illinois, on July 26, 1954, and announced that it will be held in the Blackstone Hotel, the hour to be set by the President of the Board.

On motion of Mr. Bissell, the Board adjourned.

A. J. JANATA
Secretary

H. B. MEGRAN
President

APPENDIX

THE UNIVERSITY OF ILLINOIS INTERNAL BUDGET FOR 1954-1955

(Approved by the Board of Trustees June 21, 1954, page 1370)

EXPLANATORY NOTES

This budget consists of three volumes:

- I. Summaries of all divisions; Urbana-Champaign divisions and General University. Administration—Academic and Administrative Salaries, Wages, Expense and Equipment.
- II. Chicago Professional Colleges, Division of Services for Crippled Children, and Chicago Undergraduate Division—Academic and Administrative Salaries, Wages, Expense and Equipment.
- III. Nonacademic Salaries, all divisions.

Appropriations for Salaries are available for the term indicated in each case but not for more than one year from September 1, 1954.

When appointments are made at salary rates less than the amounts provided in the budget, the unused balance is lapsed at that time, resulting in a reduction in the budget.

Funds appropriated for positions in the salary budget which are not yet filled may be used to hire employees temporarily engaged to do the work contemplated by the position upon proper authorization of the Bursar or Office of Nonacademic Personnel, so long as such temporary charges do not exceed the amount of time provided by the position. Student employees may not be charged directly against salaries.

All unexpended balances remaining in the salary budget lapse at the close of each calendar month unless previously assigned or encumbered. Such lapses do not result in a reduction in the budget.

Departmental appropriations are made under the captions "Salaries," "Wages," and "Expense and Equipment." No transfers may be made between "Salaries" and "Expense and Equipment" except with the approval of the President of the University. Requests for such changes should be submitted through the Comptroller. Adjustments may be requested between "Salaries" and "Wages" upon notice to the Comptroller, stating the reason for such transfer.

Appropriations for expense, equipment, and wages are available for one year beginning July 1, 1954, and ending June 30, 1955. Balances up to 5 per cent, or total encumbrances, whichever is larger, will automatically be carried forward to 1955-1956.

All budgets of auxiliary enterprises, cooperative investigations, other trust funds and budgets indicated as "from receipts" are on an estimated basis. Unless otherwise indicated, appropriations are limited to actual income, but any balances or receipts in excess of the estimate are appropriated for the operation of the activity. Salary appointments may be cancelled if the funds for cooperative investigations are withdrawn.

The services required for members of the academic and administrative staff are in accordance with "Terms of Employment" adopted by the Board of Trustees on January 8, 1948.

1. For positions or portion of positions indicated as "Y," services are required for twelve months, with one month for vacation. No additional compensation is allowed for summer services for any salary or portion of salary indicated as "Y."

2. For positions or portion of positions not indicated as "Y," services are required only during the academic year of two semesters (three terms in Chicago Professional Colleges). Summer Session teaching, if required, will be covered by an additional appointment with salary.

Services of the nonacademic staff are for twelve months, less vacation, in accordance with civil service regulations.

Tenure Symbols (a number following indicates percentage of time)

A—Indefinite tenure, payable in twelve monthly installments.

B—Two years from September, 1953, payable in twelve installments. Any change shown in this budget is effective with the September 1, 1954 payroll.

D—One year, payable in twelve installments from September 1, 1954.

E—The academic year 1954-1955, payable during nine months from September 16.

- F — One year from date indicated (other than September 1).
 G — Special tenure as described.
 N — In accordance with civil service regulations, effective July 1, 1954, at the annual salary indicated.
 NS — Same as N, except work week is five and one-half days.
 H — In accordance with civil service regulations on an hourly basis.
 P — At prevailing rates. Amount indicated is estimated annual salary based on normal number of hours.
 Y — Indicates that services are required throughout the year, except for allowable vacation, without additional compensation.
 Z — In Urbana academic, indicates person's name appears in two or more budgets.
 R — On retirement annuity from University Retirement System.
 RA — Receiving retiring allowance from the University (old system).
Perquisite Symbols (for the convenience of the employee unless otherwise indicated)
 M — Furnished one meal a day while on duty valued at \$10 a month in Chicago and \$7 a month in Urbana.
 MM — Furnished two meals a day valued at twice the above amounts.
 R — Furnished room valued at \$35 a month in Chicago; \$10 a month in Urbana Residence Halls; \$7 a month in McKinley Hospital.
 RB — Furnished room and board while on duty valued at \$65 a month in Chicago; \$31 a month in Urbana Residence Halls; \$28 a month in McKinley Hospital.
 U — For the convenience of the University rather than the employee.
 In the College of Agriculture, additional symbols are used to designate fund, as explained in the Agriculture Summary.

COMPARATIVE SUMMARY OF INCOME AND APPROPRIATIONS

| <i>Estimated Income</i> | <i>1953-1954</i> | <i>1954-1955</i> |
|--|---------------------|---------------------|
| General..... | \$35 984 243 | \$36 238 729 |
| Restricted..... | 16 518 157 | 16 904 964 |
| <i>Total, Estimated Income.....</i> | <i>\$52 502 400</i> | <i>\$53 143 693</i> |
| <i>Appropriations by Board of Trustees</i> | | |
| From General Income..... | \$35 948 687 | \$36 206 058 |
| From Restricted Income..... | 16 518 157 | 16 904 964 |
| <i>Total, Appropriations.....</i> | <i>\$52 466 844</i> | <i>\$53 111 022</i> |
| <i>Unappropriated Balance from General Income.....</i> | <i>\$ 35 556</i> | <i>\$ 32 671</i> |

ESTIMATED INCOME

| <i>Educational and General</i> | <i>General</i> | <i>Restricted</i> | |
|--|---------------------|--------------------|---------------------|
| <i>Public Appropriations</i> | <i>Income</i> | <i>Income</i> | <i>Total</i> |
| State (one-half biennial appropriations from tax revenues) | | | |
| For Current Operations..... | \$32 363 324 | ..... | \$32 363 324 |
| For Farm and Home Advisers..... | ..... | \$ 100 000 | 100 000 |
| For Division of Services for Crippled Children..... | ..... | 1 500 000 | 1 500 000 |
| For Institution for Tuberculosis Research..... | ..... | 44 955 | 44 955 |
| <i>Total, State.....</i> | <i>(32 363 324)</i> | <i>(1 644 955)</i> | <i>(34 008 279)</i> |
| Federal | | | |
| Morrill-Nelson Acts..... | 50 000 | ..... | 50 000 |
| Bankhead-Jones Act (Teaching)..... | 106 905 | ..... | 106 905 |
| Smith-Hughes Act..... | 45 000 | ..... | 45 000 |
| Hatch and Adams Acts..... | ..... | 30 000 | 30 000 |
| Bankhead-Jones Act (Research)..... | ..... | 99 479 | 99 479 |
| Purnell Act..... | ..... | 60 000 | 60 000 |
| Regional Research Act..... | ..... | 45 245 | 45 245 |
| Research and Marketing Act..... | ..... | 127 294 | 127 294 |
| Research and Marketing Act Title II.. | ..... | 2 500 | 2 500 |
| Clarke-McNary Act..... | ..... | 3 240 | 3 240 |

ESTIMATED INCOME (CONCLUDED)

| | <i>General Income</i> | <i>Restricted Income</i> | <i>Total</i> |
|---|---------------------------|------------------------------|--------------|
| Research and Marketing Extension Act | | 14 445 | 14 445 |
| Smith-Lever Acts | | 952 967 | 952 967 |
| Social Security Act—Services for Crippled Children | | 445 822 | 445 822 |
| <i>Total, Federal</i> | (201 905) | (1 780 992) | (1 982 897) |
| <i>Total, Public Appropriations</i> | (32 565 229) | (3 425 947) | (35 991 176) |
| Fees | | | |
| Student Fees | 2 640 000 | 228 000 | 2 868 000 |
| Extension Fees | 160 000 | | 160 000 |
| <i>Total, Fees</i> | (2 800 000) | (228 000) | (3 028 000) |
| Sales and Services of Educational Depart- ments and Miscellaneous Current In- come | | | |
| University Extension | | 196 210 | 196 210 |
| Research and Educational Hospitals | 240 000 | 163 780 | 403 780 |
| Dentistry | 80 000 | | 80 000 |
| Airport | | 120 660 | 120 660 |
| Agriculture | 228 500 | 281 075 | 509 575 |
| Veterinary Medicine | | 59 540 | 59 540 |
| University Press | 15 000 | 50 000 | 65 000 |
| Library | 10 000 | 2 000 | 12 000 |
| Physical Plant | 25 000 | | 25 000 |
| All other | 75 000 | 183 605 | 258 605 |
| <i>Total, Sales, Services, and Other Mis- cellaneous Current Income</i> | (673 500) | (1 056 870) | (1 730 370) |
| Endowment and Trust Income for Educa- tional Purposes | | | |
| Endowment Income | | 95 215 | 95 215 |
| United States Government Contracts | 180 000 | 4 980 510 | 5 160 510 |
| Gifts from Private Sources | 20 000 | 1 391 635 | 1 411 635 |
| <i>Total, Endowment and Trust</i> | (200 000) | (6 467 360) | (6 667 360) |
| <i>Total, Educational and General</i> | (36 238 729) | (11 178 177) | (47 416 906) |
| Auxiliary Enterprises and Activities | | | |
| Income from Operations | | 5 415 037 | 5 415 037 |
| Student Aid | | | |
| Endowment Income | | 103 250 | 103 250 |
| Gifts | | 208 500 | 208 500 |
| <i>Total, Student Aid</i> | | (311 750) | (311 750) |
| <i>Grand Total, Estimated Income</i> | \$36 238 729 | \$16 904 964 | \$53 143 693 |

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|--------------|
| Educational and General | | | |
| Administration and General Expense | | | |
| Urbana-Champaign | \$1 924 647 | \$37 520 | \$1 962 167 |
| Chicago Professional | 457 105 | | 457 105 |
| Chicago Undergraduate | 355 210 | | 355 210 |
| Security Benefits, All Divisions | 1 228 067 | | 1 228 067 |
| <i>Total, Administration and General</i> | (3 965 029) | (37 520) | (4 002 549) |
| Instruction and Departmental Research | | | |
| Colleges, Schools, and Departments | | | |
| Urbana-Champaign | 11 336 501 | 14 100 | 11 350 601 |
| Chicago Professional | 3 212 520 | 22 810 | 3 235 330 |
| Chicago Undergraduate | 1 461 113 | | 1 461 113 |
| <i>Total, Colleges, Schools, and Depart- ments</i> | (16 010 134) | (36 910) | (16 047 044) |

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|---------------------|
| Organized Activities Relating to Instruction | | | |
| Urbana-Champaign..... | 122 025 | 310 735 | 432 760 |
| Chicago Professional..... | 3 989 405 | 163 780 | 4 153 185 |
| <i>Total, Organized Activities.....</i> | <i>(4 111 430)</i> | <i>(474 515)</i> | <i>(4 585 945)</i> |
| <i>Total, Instruction and Departmental Research.....</i> | | | |
| | (20 121 564) | (511 425) | (20 632 989) |
| Organized Research | | | |
| Urbana-Champaign..... | 3 282 271 | 534 658 | 3 816 929 |
| Chicago Professional..... | 87 232 | 44 955 | 132 187 |
| <i>Total, Organized Research.....</i> | <i>(3 369 503)</i> | <i>(579 613)</i> | <i>(3 949 116)</i> |
| Extension and Public Service | | | |
| Urbana-Champaign..... | 1 492 020 | 1 406 437 | 2 898 457 |
| Division of Services for Crippled Children..... | ..... | 1 945 822 | 1 945 822 |
| <i>Total, Extension and Public Service..</i> | <i>(1 492 020)</i> | <i>(3 352 259)</i> | <i>(4 844 279)</i> |
| Libraries | | | |
| Urbana-Champaign..... | 1 177 461 | 2 000 | 1 179 461 |
| Chicago Professional..... | 77 675 | ..... | 77 675 |
| Chicago Undergraduate..... | 124 167 | ..... | 124 167 |
| <i>Total, Libraries.....</i> | <i>(1 379 303)</i> | <i>(2 000)</i> | <i>(1 381 303)</i> |
| Physical Plant | | | |
| Urbana-Champaign..... | 3 075 404 | ..... | 3 075 404 |
| Chicago Professional..... | 1 829 921 | 228 000 | 2 057 921 |
| Chicago Undergraduate..... | 756 214 | ..... | 756 214 |
| <i>Total, Physical Plant.....</i> | <i>(5 661 539)</i> | <i>(228 000)</i> | <i>(5 889 539)</i> |
| Nonacademic Salary Increases..... | 50 000 | ..... | 50 000 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes | | | |
| Urbana-Champaign..... | ..... | 5 333 660 | 5 333 660 |
| Chicago Professional..... | ..... | 1 063 700 | 1 063 700 |
| Division of Services for Crippled Children..... | ..... | 70 000 | 70 000 |
| <i>Total, Trust Funds for Educational Purposes.....</i> | ..... | <i>(6 467 360)</i> | <i>(6 467 360)</i> |
| <i>Total, Educational and General.....</i> | <i>(36 038 958)</i> | <i>(11 178 177)</i> | <i>(47 217 135)</i> |
| Auxiliary Enterprises | | | |
| Urbana-Champaign..... | ..... | 4 133 415 | 4 133 415 |
| Chicago Professional..... | ..... | 743 311 | 743 311 |
| Chicago Undergraduate..... | ..... | 538 311 | 538 311 |
| <i>Total, Auxiliary Enterprises.....</i> | ..... | <i>(5 415 037)</i> | <i>(5 415 037)</i> |
| Student Aid | | | |
| Urbana-Champaign..... | 149 100 | 290 000 | 439 100 |
| Chicago Professional..... | 18 000 | 21 750 | 39 750 |
| <i>Total, Student Aid.....</i> | <i>(167 100)</i> | <i>(311 750)</i> | <i>(478 850)</i> |
| Appropriations | | | |
| Urbana-Champaign..... | 23 836 496 | 12 062 525 | 35 899 021 |
| Chicago Professional..... | 9 672 858 | 2 288 306 | 11 961 164 |
| Division of Services for Crippled Children.. | ..... | 2 015 822 | 2 015 822 |
| Chicago Undergraduate..... | 2 696 704 | 538 311 | 3 235 015 |
| <i>Total, Appropriations.....</i> | <i>\$36 206 058</i> | <i>\$16 904 964</i> | <i>\$53 111 022</i> |

SUMMARY OF BUDGET APPROPRIATIONS ENTIRE UNIVERSITY

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Educational and General | | | |
| Administration and General Expense | | | |
| Urbana-Champaign..... | \$1 492 187 | \$469 980 | \$1 962 167 |
| Chicago Professional..... | 401 445 | 55 660 | 457 105 |

SUMMARY OF BUDGET APPROPRIATIONS (CONCLUDED)

| | <i>Salaries and Wages</i> | | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------|---------------------------|--------------|
| Chicago Undergraduate..... | 302 | 735 | 52 475 | 355 210 |
| Security Benefits, All Divisions..... | 69 | 877 | I 158 190 | I 228 067 |
| <i>Total, Administration and General...</i> | (2 266 244) | (I 736 305) | (4 002 549) | |
| <i>Instruction and Departmental Research</i> | | | | |
| <i>Colleges, Schools, and Departments</i> | | | | |
| Urbana-Champaign..... | 10 328 | 358 | I 022 243 | II 350 601 |
| Chicago Professional..... | 2 795 | 777 | 439 553 | 3 235 330 |
| Chicago Undergraduate..... | I 366 | 768 | 94 345 | I 461 113 |
| <i>Total, Colleges, Schools, and Depart- ments</i> | (14 490 903) | (I 556 141) | (16 047 044) | |
| <i>Organized Activities Relating to Instruc- tion</i> | | | | |
| Urbana-Champaign..... | 182 | 220 | 250 540 | 432 760 |
| Chicago Professional..... | 3 177 | 455 | 975 730 | 4 153 185 |
| <i>Total, Organized Activities</i> | (3 359 675) | (I 226 270) | (4 585 945) | |
| <i>Total, Instruction and Departmental Research</i> | (17 850 578) | (2 782 411) | (20 632 989) | |
| <i>Organized Research</i> | | | | |
| Urbana-Champaign..... | 2 941 | 546 | 875 383 | 3 816 929 |
| Chicago Professional..... | 92 | 437 | 39 750 | 132 187 |
| <i>Total, Organized Research</i> | (3 033 983) | (915 133) | (3 949 116) | |
| <i>Extension and Public Service</i> | | | | |
| Urbana-Champaign..... | 2 356 | 125 | 542 332 | 2 898 457 |
| Division of Services for Crippled Children | 526 | 926 | I 418 896 | I 945 822 |
| <i>Total, Extension and Public Service</i> .. | (2 883 051) | (I 961 228) | (4 844 279) | |
| <i>Libraries</i> | | | | |
| Urbana-Champaign..... | 816 | 461 | 363 000 | I 179 461 |
| Chicago Professional..... | 50 | 975 | 26 700 | 77 675 |
| Chicago Undergraduate..... | 98 | 286 | 25 881 | 124 167 |
| <i>Total, Libraries</i> | (965 722) | (415 581) | (1 381 303) | |
| <i>Physical Plant</i> | | | | |
| Urbana-Champaign..... | 2 363 | 898 | 711 506 | 3 075 404 |
| Chicago Professional..... | I 095 | 327 | 962 594 | 2 057 921 |
| Chicago Undergraduate..... | 456 | 527 | 299 687 | 756 214 |
| <i>Total, Physical Plant</i> | (3 915 752) | (I 973 787) | (5 889 539) | |
| Nonacademic Salary Increases..... | 50 | 000 | ..... | 50 000 |
| <i>Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes</i> | | | | |
| Urbana-Champaign..... | 3 502 | 750 | I 830 910 | 5 333 660 |
| Chicago Professional..... | 655 | 500 | 408 200 | I 063 700 |
| Division of Services for Crippled Children | ..... | ..... | 70 000 | 70 000 |
| <i>Total, Trust Funds</i> | (4 158 250) | (2 309 110) | (6 467 360) | |
| <i>Total, Educational and General</i> | (35 123 580) | (12 093 555) | (47 217 135) | |
| <i>Auxiliary Enterprises</i> | | | | |
| Urbana-Champaign..... | I 386 | 323 | 2 747 092 | 4 133 415 |
| Chicago Professional..... | 222 | 020 | 521 291 | 743 311 |
| Chicago Undergraduate..... | 150 | 976 | 387 335 | 538 311 |
| <i>Total, Auxiliary Enterprises</i> | (I 759 319) | (3 655 718) | (5 415 037) | |
| <i>Student Aid</i> | | | | |
| Urbana-Champaign..... | ..... | ..... | 439 100 | 439 100 |
| Chicago Professional..... | ..... | ..... | 39 750 | 39 750 |
| <i>Total, Student Aid</i>..... | ..... | ..... | (478 850) | (478 850) |
| <i>Appropriations</i> | | | | |
| Urbana-Champaign..... | 25 489 | 745 | 10 409 276 | 35 899 021 |
| Chicago Professional..... | 8 490 | 936 | 3 470 228 | 11 961 164 |
| Chicago Undergraduate..... | 2 375 | 292 | 859 723 | 3 235 015 |
| Division of Services for Crippled Children.. | 526 | 926 | I 488 896 | 2 015 822 |
| <i>Total, Appropriations</i> | \$36 882 899 | \$16 228 123 | \$53 111 022 ¹ | |

¹ Source of funds: General Income, \$36,206,058; Restricted Income, \$16,904,964; total, \$53,111,022.

URBANA-CHAMPAIGN

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|---------------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$ 925 536 | ..... | \$ 925 536 |
| General Student Service..... | 636 677 | ..... | 636 677 |
| General University Services..... | 362 434 | \$37 520 | 399 954 |
| Security Benefits, All Divisions..... | I 227 067 | ..... | I 227 067 |
| <i>Total, Administration and General...</i> | <i>(3 151 714)</i> | <i>(37 520)</i> | <i>(3 189 234)</i> |
| <i>Instruction and Departmental Research</i> | | | |
| Colleges, Schools, and Departments | | | |
| Liberal Arts and Sciences..... | 3 940 520 | I 700 | 3 942 220 |
| Agriculture..... | 959 570 | ..... | 959 570 |
| Engineering..... | I 948 766 | I 200 | I 949 966 |
| Graduate College..... | 50 000 | ..... | 50 000 |
| Commerce and Business Administration | 744 858 | 500 | 745 358 |
| Education..... | 646 998 | ..... | 646 998 |
| Fine and Applied Arts..... | 978 499 | 2 000 | 980 499 |
| Physical Education..... | 397 159 | ..... | 397 159 |
| Veterinary Medicine..... | 283 416 | ..... | 283 416 |
| Law..... | 215 180 | ..... | 215 180 |
| Journalism and Communications..... | 138 554 | ..... | 138 554 |
| University Extension..... | 24 680 | ..... | 24 680 |
| Summer Session..... | 500 575 | ..... | 500 575 |
| Armed Forces..... | 44 876 | I 200 | 46 076 |
| Institute of Aviation..... | 262 250 | ..... | 262 250 |
| Social Work..... | 95 000 | ..... | 95 000 |
| Special Services for War Veterans.... | 27 700 | ..... | 27 700 |
| Library School..... | 77 900 | 7 500 | 85 400 |
| <i>Total, Colleges, Schools, and Depart- ments</i> | <i>(11 336 501)</i> | <i>(14 100)</i> | <i>(11 350 601)</i> |
| Organized Activities Relating to Instruc- tion | | | |
| Agriculture..... | ..... | 130 535 | 130 535 |
| Education..... | 122 025 | ..... | 122 025 |
| Veterinary Clinic..... | ..... | 59 540 | 59 540 |
| Airport..... | ..... | 120 660 | 120 660 |
| <i>Total, Organized Activities</i> | <i>(122 025)</i> | <i>(310 735)</i> | <i>(432 760)</i> |
| <i>Total, Instruction and Departmental Research</i> | <i>(11 458 526)</i> | <i>(324 835)</i> | <i>(11 783 361)</i> |
| Organized Research | | | |
| Agriculture..... | I 809 625 | 515 058 | 2 324 683 |
| Engineering..... | 603 381 | 14 000 | 617 381 |
| Graduate College..... | 393 991 | ..... | 393 991 |
| Bureau of Economic and Business Re- search..... | 70 470 | ..... | 70 470 |
| Bureau of Educational Research—General | 107 570 | ..... | 107 570 |
| Institute for Research on Exceptional Children..... | 28 020 | ..... | 28 020 |
| Institute of Government and Public Affairs..... | 45 480 | 3 550 | 49 030 |
| Institute of Labor and Industrial Rela- tions..... | 173 864 | 2 050 | 175 914 |
| Small Homes Council..... | 49 870 | ..... | 49 870 |
| <i>Total, Organized Research</i> | <i>(3 282 271)</i> | <i>(534 658)</i> | <i>(3 816 929)</i> |
| Extension and Public Service | | | |
| Agriculture..... | 791 136 | I 070 652 | I 861 788 |
| Business Management Service..... | 54 400 | 7 000 | 61 400 |
| Education..... | 29 150 | 48 635 | 77 785 |
| City Planning and Landscape Architec- ture—Bureau of Community Plan- ning..... | 25 530 | ..... | 25 530 |

SUMMARY OF BUDGET APPROPRIATIONS (CONCLUDED)

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|---------------------|
| University Extension..... | 299 330 | 196 210 | 495 540 |
| Broadcasting..... | 220 799 | ..... | 220 799 |
| University Press..... | 71 675 | 50 000 | 121 675 |
| Small Homes Council Publications..... | ..... | 33 940 | 33 940 |
| <i>Total, Extension and Public Service..</i> | <i>(1 492 020)</i> | <i>(1 406 437)</i> | <i>(2 898 457)</i> |
| Libraries..... | 1 177 461 | 2 000 | 1 179 461 |
| Physical Plant..... | 3 075 404 | ..... | 3 075 404 |
| Nonacademic Salary Increases..... | 50 000 | ..... | 50 000 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes..... | ..... | 5 333 660 | 5 333 660 |
| <i>Total, Educational and General.....</i> | <i>(23 687 396)</i> | <i>(7 639 110)</i> | <i>(31 326 506)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| McKinley Hospital Operations..... | ..... | 139 253 | 139 253 |
| Hospital and Medical Insurance..... | ..... | 237 265 | 237 265 |
| Camp Rabideau Operations..... | ..... | 5 950 | 5 950 |
| Allerton House Operations..... | ..... | 100 120 | 100 120 |
| Illini Union Building..... | ..... | 1 431 129 | 1 431 129 |
| Housing..... | ..... | 2 219 698 | 2 219 698 |
| <i>Total, Auxiliary Enterprises.....</i> | ..... | <i>(4 133 415)</i> | <i>(4 133 415)</i> |
| <i>Student Aid</i> | | | |
| Graduate College..... | 132 000 | ..... | 132 000 |
| Fine and Applied Arts..... | 11 000 | ..... | 11 000 |
| Law..... | 6 100 | ..... | 6 100 |
| Endowment Income and Gifts..... | ..... | 290 000 | 290 000 |
| <i>Total, Student Aid.....</i> | <i>(149 100)</i> | <i>(290 000)</i> | <i>(439 100)</i> |
| <i>Total, Appropriations.....</i> | <i>\$23 836 496</i> | <i>\$12 062 525</i> | <i>\$35 899 021</i> |

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|---------------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$ 759 436 | \$ 166 100 | \$ 925 536 |
| General Student Service..... | 539 291 | 97 386 | 636 677 |
| General University Service..... | 193 460 | 206 494 | 399 954 |
| Security Benefits..... | 69 877 | 1 157 190 | 1 227 067 |
| <i>Total, Administration and General...</i> | <i>(1 562 064)</i> | <i>(1 627 170)</i> | <i>(3 189 234)</i> |
| <i>Instruction and Departmental Research</i> | | | |
| Colleges, Schools, and Departments | | | |
| Liberal Arts and Sciences..... | 3 582 197 | 360 023 | 3 942 220 |
| Agriculture..... | 797 620 | 161 950 | 959 570 |
| Engineering..... | 1 788 491 | 161 475 | 1 949 966 |
| Graduate College..... | 42 000 | 8 000 | 50 000 |
| Commerce and Business Administration | 724 858 | 20 500 | 745 358 |
| Education..... | 593 344 | 53 654 | 646 998 |
| Fine and Applied Arts..... | 904 799 | 75 700 | 980 499 |
| Physical Education..... | 361 659 | 35 500 | 397 159 |
| Veterinary Medicine..... | 255 566 | 27 850 | 283 416 |
| Law..... | 196 680 | 18 500 | 215 180 |
| Journalism and Communications..... | 129 034 | 9 520 | 138 554 |
| University Extension..... | 18 430 | 6 250 | 24 680 |
| Summer Session..... | 474 100 | 26 475 | 500 575 |
| Armed Forces..... | 36 470 | 9 606 | 46 076 |
| Institute of Aviation..... | 241 000 | 21 250 | 262 250 |
| Social Work..... | 84 800 | 10 200 | 95 000 |
| Special Services for War Veterans.... | 24 650 | 3 050 | 27 700 |
| Library School..... | 72 660 | 12 740 | 85 400 |
| <i>Total, Colleges, Schools, and Depart- ments.....</i> | <i>(10 328 358)</i> | <i>(1 022 243)</i> | <i>(11 350 601)</i> |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|---------------------------|
| Organized Activities Relating to Instructional Departments | | | |
| Agriculture..... | 33 495 | 97 040 | 130 535 |
| Education..... | 113 525 | 8 500 | 122 025 |
| Veterinary Clinic..... | 9 540 | 50 000 | 59 540 |
| Airport..... | 25 660 | 95 000 | 120 660 |
| <i>Total, Organized Activities</i> | (182 220) | (250 540) | (432 760) |
| <i>Total, Instruction and Departmental Research</i> | (10 510 578) | (1 272 783) | (11 783 361) |
| Organized Research | | | |
| Agriculture..... | 1 754 108 | 570 575 | 2 324 683 |
| Engineering..... | 503 148 | 114 233 | 617 381 |
| Graduate College..... | 263 736 | 130 255 | 393 991 |
| Bureau of Economic and Business Research..... | 52 970 | 17 500 | 70 470 |
| Bureau of Educational Research—General | 100 010 | 7 560 | 107 570 |
| Institute for Research on Exceptional Children..... | 26 520 | 1 500 | 28 020 |
| Institute of Government and Public Affairs..... | 38 380 | 10 650 | 49 030 |
| Institute of Labor and Public Relations.. | 158 364 | 17 550 | 175 914 |
| Small Homes Council..... | 44 310 | 5 560 | 49 870 |
| <i>Total, Organized Research</i> | (2 941 546) | (875 383) | (3 816 929) |
| Extension and Public Service | | | |
| Agriculture..... | 1 686 126 | 175 662 | 1 861 788 |
| Bureau of Business Management..... | 44 600 | 16 800 | 61 400 |
| University Extension..... | 306 900 | 188 640 | 495 540 |
| Education..... | 62 985 | 14 800 | 77 785 |
| City Planning and Landscape Architecture—Bureau of Community Planning..... | 22 530 | 3 000 | 25 530 |
| Broadcasting..... | 147 339 | 73 460 | 220 799 |
| University Press..... | 68 075 | 53 600 | 121 675 |
| Small Homes Council Publications..... | 17 570 | 16 370 | 33 940 |
| <i>Total, Extension and Public Service</i> .. | (2 356 125) | (542 332) | (2 898 457) |
| Libraries..... | 816 461 | 363 000 | 1 179 461 |
| Physical Plant..... | 2 363 898 | 711 506 | 3 075 404 |
| Nonacademic Salary Increases..... | 50 000 | ..... | 50 000 |
| Endowment Income, Gift Funds, and United States Government Contracts for Educational Purposes..... | 3 502 750 | 1 830 910 | 5 333 660 |
| <i>Total, Educational and General</i> | (24 103 422) | (7 223 084) | (31 326 506) |
| Auxiliary Enterprises | | | |
| McKinley Hospital Operations..... | 113 253 | 26 000 | 139 253 |
| Hospital and Medical Insurance..... | 14 765 | 222 500 | 237 265 |
| Camp Rabideau Operations..... | ..... | 5 950 | 5 950 |
| Allerton House Operations..... | 34 070 | 66 050 | 100 120 |
| Illini Union..... | 466 275 | 964 854 | 1 431 129 |
| Housing..... | 757 960 | 1 461 738 | 2 219 698 |
| <i>Total, Auxiliary Enterprises</i> | (1 386 323) | (2 747 092) | (4 133 415) |
| Student Aid | | | |
| Graduate College..... | ..... | 132 000 | 132 000 |
| Fine and Applied Arts..... | ..... | 11 000 | 11 000 |
| Law..... | ..... | 6 100 | 6 100 |
| Endowment Income and Gifts..... | ..... | 290 000 | 290 000 |
| <i>Total, Student Aid</i>..... | ..... | (439 100) | (439 100) |
| <i>Total, Appropriations</i> | \$25 489 745 | \$10 409 276 | \$35 899 021 ¹ |

¹ Source of funds: General Income, \$23,836,496; Restricted Income, \$12,062,525; total, \$35,899,021.

SUMMARY OF EXPENDABLE ENDOWMENT INCOME, GIFTS, UNITED STATES GOVERNMENT CONTRACTS, AND OTHER TRUST FUNDS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| <i>Educational and General</i> | | | |
| Administration..... | \$93 210 | \$26 790 | \$120 000 |
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 19 000 | 1 650 | 20 650 |
| Agriculture..... | 4 800 | 3 500 | 8 300 |
| Engineering..... | ..... | 4 200 | 4 200 |
| Commerce and Business Administration.... | 1 500 | 100 | 1 600 |
| Fine and Applied Arts..... | 400 | 1 000 | 1 400 |
| Institute of Aviation..... | ..... | 16 700 | 16 700 |
| Special Services for War Veterans..... | 6 710 | ..... | 6 710 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(32 410)</i> | <i>(27 150)</i> | <i>(59 560)</i> |
| Organized Research | | | |
| Liberal Arts and Sciences..... | 706 000 | 253 600 | 959 600 |
| Agricultural Experiment Station..... | 200 000 | 80 000 | 280 000 |
| Engineering Experiment Station..... | 1 893 000 | 1 132 000 | 3 025 000 |
| Graduate College..... | 381 500 | 181 500 | 563 000 |
| Commerce and Business Administration.... | 7 700 | 500 | 8 200 |
| Education..... | 73 000 | 26 500 | 99 500 |
| Fine and Applied Arts..... | 300 | 700 | 1 000 |
| Physical Education..... | 100 | 1 700 | 1 800 |
| Veterinary Medicine..... | 4 400 | 1 400 | 5 800 |
| Institute of Aviation..... | 300 | 2 000 | 2 300 |
| Institute of Labor and Industrial Relations.. | 13 000 | 27 000 | 40 000 |
| Small Homes Council..... | 5 000 | 7 000 | 12 000 |
| <i>Total, Organized Research.....</i> | <i>(3 284 300)</i> | <i>(1 713 900)</i> | <i>(4 998 200)</i> |
| Extension and Public Service | | | |
| Education..... | 2 800 | 9 700 | 12 500 |
| University Extension..... | 8 410 | 3 090 | 11 500 |
| Institute of Aviation..... | ..... | 700 | 700 |
| Broadcasting..... | 32 500 | 22 500 | 55 000 |
| Agriculture..... | 11 660 | 7 575 | 19 235 |
| Agriculture—Robert Allerton Park..... | 34 060 | 16 940 | 51 000 |
| Institute of Government and Public Affairs.. | 3 400 | 2 000 | 5 400 |
| <i>Total, Extension and Public Service.....</i> | <i>(92 830)</i> | <i>(62 505)</i> | <i>(155 335)</i> |
| Libraries..... | ..... | 500 | 500 |
| Physical Plant Operation and Maintenance... | ..... | 65 | 65 |
| <i>Total, Educational and General.....</i> | <i>(3 502 750)</i> | <i>(1 830 910)</i> | <i>(5 333 660)</i> |
| <i>Student Aid</i> | | | |
| Scholarships, Fellowships, and Prizes..... | ..... | 290 000 | 290 000 |
| <i>Total, Trust Funds.....</i> | <i>\$3 502 750</i> | <i>\$2 120 910</i> | <i>\$5 623 660</i> |

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

| <i>Summary</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| <i>General Administrative Offices</i> | | | |
| Board of Trustees..... | \$ 17 275 | \$30 900 | \$ 48 175 |
| President's Office..... | 63 105 | 7 100 | 70 205 |
| Provost's Office—General..... | 42 200 | 11 800 | 54 000 |
| Business Office..... | 345 130 | 57 300 | 402 430 |
| Admissions and Records..... | 157 450 | 41 000 | 198 450 |
| Nonacademic Personnel..... | 66 310 | 8 200 | 74 510 |
| Legal Counsel..... | 42 840 | 3 450 | 46 290 |
| Public Relations..... | 25 126 | 6 350 | 31 476 |
| <i>Total, General Administrative Offices.....</i> | <i>(759 436)</i> | <i>(166 100)</i> | <i>(925 536)</i> |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|----------------------|
| <i>General Student Service</i> | | | |
| Dean of Students | | | |
| Dean of Students—General..... | 30 720 | 3 000 | 33 720 |
| Dean of Men..... | 52 500 | 5 500 | 58 000 |
| Dean of Women..... | 48 029 | 4 378 | 52 407 |
| Housing Division..... | 29 360 | 2 625 | 31 985 |
| Coordinating Placement Office..... | 18 500 | 3 200 | 21 700 |
| Security Office..... | 27 385 | 5 825 | 33 210 |
| Freshman Week..... | 250 | 4 250 | 4 500 |
| High School Guidance Conference..... | | 2 400 | 2 400 |
| <i>Total, Dean of Students.....</i> | <i>(206 744)</i> | <i>(31 178)</i> | <i>(237 922)</i> |
| Health Service | | | |
| Health Service..... | 221 948 | 16 808 | 238 756 |
| McKinley Hospital Support..... | | 41 000 | 41 000 |
| <i>Total, Health Service.....</i> | <i>(221 948)</i> | <i>(57 808)</i> | <i>(279 756)</i> |
| Provost's Office | | | |
| Student Counseling Bureau..... | 98 729 | 6 300 | 105 029 |
| Committee on Admissions from Secondary Schools..... | 11 870 | 2 100 | 13 970 |
| <i>Total, General Student Service.....</i> | <i>(539 291)</i> | <i>(97 386)</i> | <i>(636 677)</i> |
| <i>General University Service</i> | | | |
| Provost's Office | | | |
| Bureau of Institutional Research..... | 31 260 | 4 200 | 35 460 |
| Courses and Curricula..... | 7 000 | 100 | 7 100 |
| Statistical Service Unit..... | 76 200 | 46 500 | 122 700 |
| <i>Total, Provost's Office.....</i> | <i>(114 460)</i> | <i>(50 800)</i> | <i>(165 260)</i> |
| Alumni Relations and Records..... | 36 542 | 15 625 | 52 167 |
| University of Illinois Foundation..... | | 24 080 | 24 080 |
| Committee on Student English..... | 3 450 | 350 | 3 800 |
| Illini Center..... | 6 420 | 8 300 | 14 720 |
| Building Program Committee..... | 1 788 | 325 | 2 113 |
| Citizens Committee..... | | (3 500) | (3 500) ¹ |
| Commencement..... | | 16 200 | 16 200 |
| General Publications..... | | 50 000 | 50 000 |
| Honors Day..... | 600 | 2 100 | 2 700 |
| Incidental and Emergency..... | | 10 000 | 10 000 |
| Membership in Organizations..... | | 2 394 | 2 394 |
| Public Functions..... | 1 000 | 18 000 | 19 000 |
| <i>Total, General University Service.....</i> | <i>(164 260)</i> | <i>(198 174)</i> | <i>(362 434)</i> |
| <i>Security Benefits (Entire University)</i> | | | |
| Retiring Allowances..... | 63 357 | | 63 357 |
| University Retirement System..... | | 1 140 150 | 1 140 150 |
| Death and Disability Benefits..... | 2 500 | 4 000 | 6 500 |
| Injuries to Employees..... | 4 020 | 13 040 | 17 060 |
| <i>Total, Security Benefits.....</i> | <i>(69 877)</i> | <i>(1 157 190)</i> | <i>(1 227 067)</i> |
| <i>Total, General Funds.....</i> | <i>(1 532 864)</i> | <i>(1 618 850)</i> | <i>(3 151 714)</i> |
| <i>Self-Supporting Accounts</i> | | | |
| General University Service | | | |
| Entrance Examinations..... | 6 150 | 1 500 | 7 650 |
| Accountancy Committee..... | 23 050 | 6 820 | 29 870 |
| <i>Total, Self-Supporting Accounts.....</i> | <i>(29 200)</i> | <i>(8 320)</i> | <i>(37 520)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Staff Insurance..... | 5 890 | 56 000 | 61 890 |
| Hospital and Medical Services..... | 8 875 | 166 500 | 175 375 |
| McKinley Hospital Operation..... | 113 253 | 26 000 | 139 253 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(128 018)</i> | <i>(248 500)</i> | <i>(376 518)</i> |
| <i>Total, General Administrative Offices and Expense.....</i> | <i>\$1 690 082</i> | <i>\$1 875 670</i> | <i>\$3 565 752</i> |

¹ Nonrecurring, not included in total.

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| United States Government Contracts and Indirect Costs Recovered | | | |
| President's Office | | | |
| Indirect Costs—General..... | \$ 2 340 | \$ 850 | \$ 3 190 |
| Statistical Service Unit | | | |
| Indirect Costs—General..... | 9 840 | 6 400 | 16 240 |
| Business Office | | | |
| Indirect Costs—General..... | 78 810 | 8 500 | 87 310 |
| Gifts | | | |
| Injuries to Employees—Workmen's Compensation..... | 2 220 | 11 040 | 13 260 |
| <i>Total, Trust Funds.....</i> | <u>\$93 210</u> | <u>\$26 790</u> | <u>\$120 000</u> |

ADMINISTRATION AND GENERAL**Board of Trustees**

| | | |
|---|-------|------------------|
| Account Number 000030000 | | |
| 1. A. J. Janata, Secretary..... | ZDY33 | \$ 4 675 |
| (Total Salary) | | (14 000) |
| 2. H. E. Cunningham, Secretary, <i>Emeritus</i> | R | ..... |
| Nonacademic Salaries | | 12 000 |
| Wages..... | | 600 |
| <i>Total, Salaries and Wages.....</i> | | (17 275) |
| Expense | | 17 200 |
| Audit University Accounts..... | | 13 200 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | (30 900) |
| <i>Total, Board of Trustees.....</i> | | <u>\$ 48 175</u> |

President's Office

| | | |
|---|-------|------------------------|
| Account Number 000030100 | | |
| 1. _____, President | DY | \$ 23 500 ¹ |
| 2. Arthur Cutts Willard, President, <i>Emeritus</i> | R | ..... |
| 3. Lloyd Morey, President, <i>Emeritus</i> | R | ² |
| 4. A. J. Janata, Assistant to the President..... | ZDY67 | 9 325 |
| (Total Salary) | | (14 000) |
| Nonacademic Salaries | | 27 780 |
| Wages..... | | 2 500 |
| <i>Total, Salaries and Wages.....</i> | | (63 105) |
| Expense..... | | 6 500 |
| Equipment | | 600 |
| <i>Total, Expense and Equipment.....</i> | | (7 100) |
| <i>Total, President's Office.....</i> | | <u>\$ 70 205</u> |

Trust Indirect Costs General—President's Office

| | | |
|---|--|-----------------|
| Account Number 930030100 | | |
| Nonacademic Salaries | | \$ 2 340 |
| Equipment | | 850 |
| <i>Total, Trust Indirect Costs General—President's Office</i> | | <u>\$ 3 190</u> |

Provost's Office**General**

| | | |
|---|-----|-----------|
| Account Number 000030200 | | |
| 1. Henning Larsen, Provost..... | ZDY | \$ 17 200 |
| 2. _____, Assistant to the Provost..... | ZDY | 11 000 |
| Nonacademic Salaries | | 13 500 |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages.....</i> | | (42 200) |

¹ Also furnished house and automobile for the convenience of the University.² See subsequent action of the Board of Trustees on July 26, 1954, page 5.

| | |
|---|------------------|
| Expense..... | 2 500 |
| General University Lectures..... | 9 000 |
| Equipment..... | 300 |
| <i>Total, Expense and Equipment.....</i> | <i>(11 800)</i> |
| <i>Total, Provost's Office — General.....</i> | <i>\$ 54 000</i> |

Courses and Curricula

Account Number 000030300

| | | |
|--|----|-----------------|
| 1. Jessie Howard, Research Specialist, with rank of Assistant Professor..... | ZB | \$ 5 500 |
| 2. 0.59 Part-time Assistants..... | E | 1 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(7 000)</i> |
| Expense..... | | 100 |
| <i>Total, Courses and Curricula.....</i> | | <i>\$ 7 100</i> |

Bureau of Institutional Research

Account Number 000030400

| | | |
|---|-------|------------------|
| 1. Edward F. Potthoff, Director..... | ZDY75 | \$ 7 500 |
| (Total Salary)..... | | (10 000) |
| 2. G. J. Froehlich, Assistant Director..... | DY} | |
| With rank of Associate Professor..... | AY} | 7 200 |
| Nonacademic Salaries..... | | 15 060 |
| Wages..... | | 1 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(31 260)</i> |
| Expense..... | | 4 000 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(4 200)</i> |
| <i>Total, Bureau of Institutional Research.....</i> | | <i>\$ 35 460</i> |

Student Counseling Bureau

Account Number 000030500

| | | |
|---|-------|------------------|
| 1. William M. Gilbert, Director..... | ZBY | \$ 9 000 |
| 2. Thomas N. Ewing, Associate Director..... | ZBY | 7 370 |
| 3. Alice K. Jonietz, Clinical Counselor..... | ZAY | 6 500 |
| 4. Robert P. Larsen, Clinical Counselor..... | ZBY75 | 4 200 |
| 5. Boyd B. Jackson, Clinical Counselor..... | DY | 5 360 |
| 6. James F. Kamman, Clinical Counselor and Psychometrist..... | DY | 5 750 |
| 7. John C. Langdon, Clinical Counselor..... | DY50 | 2 150 |
| 8. Betty F. Shull, Clinical Counselor..... | DY | 4 300 |
| 9. Miriam Sperber, Clinical Counselor..... | DY | 4 900 |
| 10. Charles H. Twitty, Assistant..... | DY | 3 600 |
| 11. George L. Watson, Sr., Assistant..... | DY | 3 600 |
| 12. John C. Wright, Assistant..... | DY | 3 600 |
| 13. John A. Henry, Counselor..... | ZD25 | 1 650 |
| (Total Salary)..... | | (6 600) |
| 14. William E. Morrell, Counselor..... | ZD25 | 1 487 |
| (Total Salary)..... | | (5 950) |
| 15. Paul S. Pettinga, Counselor..... | ZD25 | 1 565 |
| (Total Salary)..... | | (6 250) |
| 16. Frank Costin, Counselor..... | ZD50 | 2 750 |
| (Total Salary)..... | | (5 500) |
| 17. Albertine W. Osgood, Counselor..... | ZD25 | 1 175 |
| (Total Salary)..... | | (4 700) |
| 18. ———, Counselor..... | ZD25 | 1 125 |
| 19. ———, Counselor..... | ZD25 | 1 145 |
| 20. James L. Breen, Counselor..... | ZD25 | 1 112 |
| (Total Salary)..... | | (4 450) |
| 21. 2.00 Part-time Assistants..... | DY | 7 100 |
| Nonacademic Salaries..... | | 17 490 |
| Wages..... | | 1 800 |
| <i>Total, Salaries and Wages.....</i> | | <i>(98 729)</i> |
| Expense..... | | 5 600 |
| Equipment..... | | 700 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 300)</i> |
| <i>Total, Student Counseling Bureau.....</i> | | <i>\$105 029</i> |

Statistical Service Unit

Account Number 000030600

| | | |
|---|----|------------------|
| 1. G. R. Beam, Director..... | DY | \$ 9 500 |
| Nonacademic Salaries | | 62 700 |
| Wages | | 4 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(76 200)</i> |
| Expense | | 46 500 |
| <i>Total, Statistical Service Unit.....</i> | | <i>\$122 700</i> |

Trust Indirect Costs General — Statistical Service Unit

Account Number 930030650

| | |
|---|------------------|
| Nonacademic Salaries | \$ 9 840 |
| Machine Rentals | 6 400 |
| <i>Total, Trust Indirect Costs General — Statistical Service Unit</i> | <i>\$ 16 240</i> |

Business Office

Account Number 000030700

| | | |
|--|-----|------------------|
| 1. Herbert O. Farber, Comptroller..... | DY | \$ 12 300 |
| (Includes service to the University Retirement System) | | |
| Nonacademic Salaries, Comptroller..... | | 22 170 |
| Nonacademic Salaries, Insurance..... | | 6 270 |
| 2. S. C. Smith, Auditor..... | DY | 8 700 |
| Nonacademic Salaries, Auditing..... | | 37 980 |
| 3. C. H. Pratt, Chief Accountant..... | DY | 9 400 |
| Nonacademic Salaries, Accounting..... | | 66 750 |
| 4. C. C. DeLong, Bursar..... | ZDY | 9 800 |
| Nonacademic Salaries, Bursar..... | | 66 900 |
| 5. H. M. Edwards, Director of Purchases..... | ZDY | 11 200 |
| Nonacademic Salaries, Purchasing..... | | 82 160 |
| Wages..... | | 11 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(345 130)</i> |
| Expense..... | | 54 000 |
| Equipment..... | | 3 300 |
| <i>Total, Expense and Equipment.....</i> | | <i>(57 300)</i> |
| <i>Total, Business Office.....</i> | | <i>\$402 430</i> |

Auxiliary — Staff Insurance Administration

Account Number 140030724

| | |
|--|------------------|
| Nonacademic Salaries | \$ 5 490 |
| Wages | 400 |
| <i>Total, Salaries and Wages.....</i> | <i>(5 890)</i> |
| Expense | 1 000 |
| Premiums..... | 55 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(56 000)</i> |
| <i>Total, Auxiliary — Staff Insurance Administration....</i> | <i>\$ 61 890</i> |

Trust Indirect Costs General — Auditing Division

Account Number 930030730

| | |
|--|-----------------|
| Nonacademic Salaries | \$ 8 460 |
| Expense | 800 |
| <i>Total, Trust Indirect Costs General — Auditing Division</i> | <i>\$ 9 260</i> |

Trust Indirect Costs General — Accounting Division

Account Number 930030740

| | |
|--|------------------|
| Nonacademic Salaries | \$ 17 310 |
| Expense | 1 600 |
| <i>Total, Trust Indirect Costs General — Accounting Division</i> | <i>\$ 18 910</i> |

Trust Indirect Costs General — Bursar's Division

Account Number 930030750

| | |
|----------------------------|-----------|
| Nonacademic Salaries | \$ 28 770 |
| Expense | 3 800 |

| | |
|--|------------------|
| <i>Total, Trust Indirect Costs General — Bursar's Division</i> | <i>\$ 32 570</i> |
|--|------------------|

Trust Indirect Costs General — Purchasing Division

Account Number 930030760

| | |
|----------------------------|-----------|
| Nonacademic Salaries | \$ 24 270 |
| Expense | 2 300 |

| | |
|--|------------------|
| <i>Total, Trust Indirect Costs General — Purchasing Division</i> | <i>\$ 26 570</i> |
|--|------------------|

Office of Admissions and Records

Account Number 000030900

| | | |
|---|----|------------------|
| 1. George P. Tuttle, Director..... | DY | \$ 12 000 |
| 2. D. A. Grossman, Examiner..... | DY | 9 400 |
| 3. E. C. Seyler, Recorder..... | DY | 9 100 |
| Nonacademic Salaries | | 124 350 |
| Less Committee on Accountancy..... | | 8 050 |
| Less Entrance Examinations..... | | 3 650 |
| Wages | | 14 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(157 450)</i> |
| Expense | | 37 000 |
| Equipment | | 4 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(41 000)</i> |
| <i>Total, Admissions and Records.....</i> | | <i>\$198 450</i> |

Committee on Accountancy

Account Number 110030980

| | |
|---|------------------|
| Salaries from Admissions and Records..... | \$ 8 050 |
| Wages | 15 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(23 050)</i> |
| Expense | 6 820 |
| <i>Total, Committee on Accountancy.....</i> | <i>\$ 29 870</i> |

Entrance Examinations

Account Number 110030982

| | |
|---|-----------------|
| Salaries from Admissions and Records..... | \$ 3 650 |
| Wages | 2 500 |
| <i>Total, Salaries and Wages.....</i> | <i>(6 150)</i> |
| Expense | 1 500 |
| <i>Total, Entrance Examinations.....</i> | <i>\$ 7 650</i> |

Committee on Admissions from Secondary Schools

Account Number 000031000

| | | |
|--|-------|------------------|
| 1. L. B. Fisher, Executive Secretary..... | ZDY67 | \$ 5 420 |
| (Total Salary) | | (8 130) |
| 2. Franklin H. Byers, Research Assistant..... | DY | 4 500 |
| Nonacademic Salaries | | 1 650 |
| Wages | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(11 870)</i> |
| Expense | | 1 900 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(2 100)</i> |
| <i>Total, Committee on Admissions from Secondary Schools</i> | | <i>\$ 13 970</i> |

Nonacademic Personnel

Account Number 000031300

| | | |
|--------------------------------------|------|----------|
| 1. Donald E. Dickason, Director..... | DY75 | \$ 9 000 |
| (Also \$3,000 from Merit Board) | | |

| | |
|---|-----------|
| Nonacademic Salaries | 55 280 |
| Wages | 2 030 |
| <i>Total, Salaries and Wages</i> | (66 310) |
| Expense | 7 400 |
| Equipment | 800 |
| <i>Total, Expense and Equipment</i> | (8 200) |
| <i>Total, Nonacademic Personnel</i> | \$ 74 510 |

Legal Counsel

| | | |
|---|-----|-----------|
| Account Number 000031500 | | |
| 1. Ralph F. Lesemann, Legal Counsel..... | ZDY | \$ 16 000 |
| Nonacademic Salaries | | 26 340 |
| Wages | | 500 |
| <i>Total, Salaries and Wages</i> | | (42 840) |
| Expense | | 3 000 |
| Equipment | | 450 |
| <i>Total, Expense and Equipment</i> | | (3 450) |
| <i>Total, Legal Counsel</i> | | \$ 46 290 |

Dean of Students**General**

| | | |
|---|-------|-----------|
| Account Number 000031800 | | |
| 1. Fred H. Turner, Dean of Students..... | BY | \$ 12 000 |
| 2. Arthur Hamilton, Assistant Dean for Foreign Students, <i>Emeritus</i> | R | ..... |
| 3. George H. Bargh, Assistant Dean for Foreign Students | DY | 5 000 |
| 4. Calvin S. Sifferd, Assistant Dean of Students..... | ZDY54 | 3 000 |
| (Total Salary) | | (5 600) |
| Nonacademic Salaries | | 9 220 |
| Wages | | 1 500 |
| <i>Total, Salaries and Wages</i> | | (30 720) |
| Expense | | 2 600 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (3 000) |
| <i>Total, Dean of Students—General</i> | | \$ 33 720 |

Dean of Men

| | | |
|---|------|-----------|
| Account Number 000031900 | | |
| 1. E. E. Stafford, Dean of Men..... | BY | \$ 8 500 |
| 2. V. J. Hampton, Assistant Dean of Men..... | DY | 5 350 |
| 3. Richard E. Hulet, Assistant Dean of Men..... | DY | 4 500 |
| 4. Richard P. Lothrop, Assistant Dean of Men..... | DY50 | 1 800 |
| 5. Howard G. Neuberg, Assistant Dean of Men..... | DY | 3 600 |
| 6. G. W. Peck, Assistant Dean of Men..... | DY75 | 5 400 |
| (Total Salary) | | (7 200) |
| Nonacademic Salaries | | 15 150 |
| Wages | | 8 200 |
| <i>Total, Salaries and Wages</i> | | (52 500) |
| Expense | | 4 500 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (5 500) |
| <i>Total, Dean of Men</i> | | \$ 58 000 |

Auxiliary—Student Hospital Medical Service Administration

| | | |
|---|--|-----------|
| Account Number 140031975 | | |
| Nonacademic Salaries | | \$ 5 280 |
| Wages | | 3 595 |
| <i>Total, Salaries and Wages</i> | | (8 875) |
| Administrative Expense | | 6 500 |
| Insurance Premiums | | 160 000 |
| <i>Total, Expense and Equipment</i> | | (166 500) |
| <i>Total, Auxiliary—Student Hospital Medical Service Administration</i> | | \$175 375 |

Dean of Women

Account Number 000032300

| | | |
|---|------|-----------|
| 1. Miriam A. Shelden, Dean of Women..... | BY | \$ 8 500 |
| 2. Agnes G. Tandberg, Associate Dean of Women..... | DY | 6 100 |
| 3. Maria Leonard, Dean of Women, <i>Emerita</i> | R | ..... |
| 4. K. Patricia Cross, Assistant Dean of Women..... | DY | 4 000 |
| 5. Eunice M. Dowse, Assistant Dean of Women..... | DY | 5 000 |
| 6. Mary E. Harrison, Assistant Dean of Women..... | DY | 4 600 |
| 7. Alice W. Cotter, Head Resident, Evans Hall..... | ZG | ..... |
| 8. Dorothy F. Farris, Head Resident, Lincoln Avenue Residence North | ZG | ..... |
| 9. Agnes S. Ronaldson, Head Resident, Lincoln Avenue Residence South | ZG | ..... |
| 10. Rosemary E. Bowers, Head Resident, Busey Hall..... | ZG | ..... |
| 11. Gertrude Scott, Assistant Head Resident, Lincoln Avenue Residence North..... | ZG | ..... |
| 12. Shirley M. Thackray, Assistant Head Resident, Lincoln Avenue Residence South..... | ZG | ..... |
| 13. Ruth C. Anderson, House Director, Gamma House..... | ZG37 | 530 |
| (Total Salary) | | (1 430) |
| (Ten months from September 1, 1954) | | |
| 14. Arahbell Conlee, House Director, Beta House..... | ZG37 | 530 |
| (Total Salary) | | (1 430) |
| (Ten months from September 1, 1954) | | |
| 15. Mae Real, House Director, Alpha House..... | ZG37 | 530 |
| (Total Salary) | | (1 430) |
| (Ten months from September 1, 1954) | | |
| Nonacademic Salaries | | 15 639 |
| Wages | | 2 600 |
| <i>Total, Salaries and Wages</i> | | (48 029) |
| Expense | | 3 978 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (4 378) |
| <i>Total, Dean of Women</i> | | \$ 52 407 |

Housing Division

Account Number 000032900

| | | |
|---|-------|-----------|
| 1. V. L. Kretschmer, Director..... | ZDY50 | \$ 5 300 |
| (Total Salary) | | (10 600) |
| Nonacademic Salaries | | 23 160 |
| Wages | | 900 |
| <i>Total, Salaries and Wages</i> | | (29 360) |
| Expense | | 2 425 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment</i> | | (2 625) |
| <i>Total, Housing Division</i> | | \$ 31 985 |

Coordinating Placement Office

Account Number 000033100

| | | |
|---|-------|-----------|
| 1. _____, Coordinating Placement Officer..... | DY | \$ 8 900 |
| 2. G. W. Peck, Assistant Director of Placement Bureau.. | ZDY25 | 1 800 |
| (Total Salary) | | (7 200) |
| Nonacademic Salaries | | 7 800 |
| <i>Total, Salaries and Wages</i> | | (18 500) |
| Expense | | 3 000 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment</i> | | (3 200) |
| <i>Total, Coordinating Placement Office</i> | | \$ 21 700 |

Security Office

Account Number 000033400

| | | |
|---|----|----------|
| 1. J. E. Ewers, Security Officer..... | DY | \$ 8 000 |
| 2. Theron E. Souders, Assistant Security Officer..... | DY | 6 500 |

| | |
|---|-----------|
| Nonacademic Salaries | 10 455 |
| Wages | 2 430 |
| <i>Total, Salaries and Wages</i> | (27 385) |
| Expense | 5 100 |
| Equipment | 725 |
| <i>Total, Expense and Equipment</i> | (5 825) |
| <i>Total, Security Office</i> | \$ 33 210 |

Freshman Week

Account Number 000033600

| | |
|-----------------------------------|----------|
| Wages | \$ 250 |
| Expense | 4 250 |
| <i>Total, Freshman Week</i> | \$ 4 500 |

High School Guidance Conferences

Account Number 000033800

| | |
|--|----------|
| Expense | \$ 2 400 |
| <i>Total, High School Guidance Conferences</i> | \$ 2 400 |

Health Service

Account Number 000034000

| | | |
|--|-----|-----------|
| Account Number 00054000 | | |
| 1. Lester M. Dyke, Director..... | DY} | \$ 14 000 |
| Professor of Hygiene..... | AY} | |
| (Includes service to the University Retirement System) | | |
| 2. George H. Agate, Medical Adviser..... | DY} | 9 500 |
| Professor of Hygiene..... | AY} | |
| (On leave without pay from July 11, 1954, to June 14, 1955) | | |
| 3. Homer L. Lawder, Medical Adviser..... | DY} | 10 000 |
| Professor of Hygiene..... | AY} | |
| (Includes service to the University Retirement System) | | |
| 4. Henry I. Teigler, Medical Adviser..... | DY} | 8 000 |
| Professor of Hygiene..... | AY} | |
| 5. _____, Psychiatrist | DY} | 12 000 |
| Professor of Psychiatry and Mental Health..... | AY} | |
| 6. Edmond M. Brophy, Medical Adviser and Special Duty Physician | DY} | 7 800 |
| Associate Professor of Hygiene..... | AY} | |
| 7. G. F. Kolar, Dental Consultant and Oral Hygienist.... | DY} | 7 100 |
| Associate Professor of Hygiene..... | AY} | |
| 8. L. D. Lewis, Medical Adviser..... | DY} | 8 000 |
| Associate Professor of Hygiene..... | AY} | |
| 9. Francis W. Logan, Medical Adviser..... | DY} | 8 800 |
| Associate Professor of Hygiene..... | AY} | |
| 10. May I. Millbrook, Medical Adviser..... | DY} | 6 920 |
| Associate Professor of Hygiene..... | AY} | |
| 11. Marjorie M. Smarzo, Medical Adviser..... | DY} | 7 500 |
| Associate Professor of Hygiene..... | AY} | |
| 12. Thomas F. Crowley, Medical Adviser and Assistant Professor of Hygiene..... | DY | 8 000 |
| 13. Dorothy F. Dunn, Assistant Professor of Hygiene..... | D | 5 000 |
| 14. John E. Eichenlaub, Medical Adviser and Assistant Professor of Hygiene..... | DY | 8 000 |
| 15. Marion Dale Kinzie, Medical Adviser and Assistant Professor of Hygiene..... | DY | 8 000 |
| 16. Robert B. Montgomery, Medical Adviser and Assistant Professor of Hygiene..... | DY | 7 000 |
| 17. Jack Otis, Clinical Psychotherapist and Assistant Professor of Mental Health..... | D | 5 000 |
| 18. Robert Rodin, Medical Adviser, Assistant Professor of Hygiene, and Special Duty Physician..... | DY | 8 000 |
| 19. G. R. Blackstone, Associate, <i>Emeritus</i> | R | ..... |
| Nonacademic Salaries | | 52 668 |
| Wages, General | | 17 160 |
| Wages, Chest X-Ray..... | | 3 500 |
| <i>Total, Salaries and Wages.....</i> | | (221 948) |

1954]

UNIVERSITY OF ILLINOIS

I457

| | |
|--|------------------|
| Expense, General | 14 000 |
| Expense, Chest X-Ray..... | 1 375 |
| Equipment | 1 433 |
| <i>Total, Expense and Equipment.....</i> | <i>(16 808)</i> |
| <i>Total, Health Service.....</i> | <i>\$238 756</i> |

McKinley Hospital Support

Account Number 000034200

| | |
|--|------------------|
| Expense | \$ 41 000 |
| <i>Total, McKinley Hospital Support.....</i> | <i>\$ 41 000</i> |

Auxiliary — McKinley Hospital Operation

Account Number 140034220

| | |
|--|------------------|
| Nonacademic Salaries | \$104 577 |
| Wages | 9 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(113 577)</i> |
| Expense | 26 000 |
| <i>Total, Auxiliary — McKinley Hospital Operation.....</i> | <i>\$139 577</i> |

Public Relations

Account Number 000034500

| | | |
|---------------------------------------|-----|------------------|
| 1. Josef F. Wright, Director..... | ZDY | \$ 12 000 |
| 2. 1.00 Part-time Assistants..... | E | 2 700 |
| Nonacademic Salaries | | 13 326 |
| <i>Total, Salaries and Wages.....</i> | | <i>(25 326)</i> |
| Expense | | 6 150 |
| <i>Total, Public Relations.....</i> | | <i>\$ 31 476</i> |

Alumni Relations and Records

Account Number 000034800

| | | |
|---|------|------------------|
| 1. C. E. Bowen, Executive Director..... | FY | \$(12 100) |
| (One year from July 1, 1954) | | |
| (Salary paid by Alumni Association) | | |
| 2. W. H. Rice, Director of Membership and Field Secretary | FY | (9 000) |
| (One year from July 1, 1954) | | |
| (Salary paid by Alumni Association) | | |
| 3. James C. Colvin, Editor of Alumni News, with rank of Associate Professor | FY23 | 2 200 |
| (Total Salary) | | (7 500) |
| (One year from July 1, 1954) | | |
| (Also paid \$2,200 by Alumni Association) | | |
| Nonacademic Salaries | | 31 342 |
| Wages | | 3 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(36 542)</i> |
| Expense | | 15 625 |
| <i>Total, Alumni Relations and Records.....</i> | | <i>\$ 52 167</i> |

University of Illinois Foundation

Account Number 000034900

| | | |
|--|------|------------------|
| 1. W. H. Butterfield, Executive Director..... | FY | \$(12 900) |
| (One year from July 1, 1954) | | |
| (Salary paid by Foundation) | | |
| 2. James C. Colvin, Secretary..... | FY55 | (5 300) |
| (Total Salary) | | (7 500) |
| (One year from July 1, 1954) | | |
| (Salary paid by Foundation) | | |
| Expense | | 24 080 |
| <i>Total, University of Illinois Foundation.....</i> | | <i>\$ 24 080</i> |

Building Program Committee

Account Number 000035200

| | |
|----------------------------|----------|
| Nonacademic Salaries | \$ 1 688 |
|----------------------------|----------|

| | |
|--|-----------------|
| Wages | 100 |
| <i>Total, Salaries and Wages</i> | (1 788) |
| Expense | 325 |
| <i>Total, Building Program Committee</i> | <u>\$ 2 113</u> |

Citizens Committee

| | |
|----------------------------|----------|
| Account Number 000035500 | |
| Expense Nonrecurring | \$ 3 500 |

Commencement

| | |
|----------------------------------|------------------|
| Account Number 000035800 | |
| Expense | <u>\$ 16 200</u> |
| <i>Total, Commencement</i> | <u>\$ 16 200</u> |

Committee on Student English

| | |
|--|-----------------|
| Account Number 000036100 | |
| 1. Jessie Howard, Executive Secretary..... ZB | ..... |
| Nonacademic Salaries | \$ 2 700 |
| Wages | 750 |
| <i>Total, Salaries and Wages</i> | (3 450) |
| Expense | 350 |
| <i>Total, Committee on Student English</i> | <u>\$ 3 800</u> |

General Publications

| | |
|--|------------------|
| Account Number 000036300 | |
| Expense | <u>\$ 50 000</u> |
| <i>Total, General Publications</i> | <u>\$ 50 000</u> |

Honors Day

| | |
|---|-----------------|
| Account Number 000036500 | |
| Wages | \$ 600 |
| Expense | 1 700 |
| Equipment | 400 |
| <i>Total, Expense and Equipment</i> | (2 100) |
| <i>Total, Honors Day</i> | <u>\$ 2 700</u> |

Illini Center

| | |
|---|------------------|
| Account Number 000036800 | |
| Nonacademic Salaries | \$ 6 420 |
| Expense | 1 400 |
| Rental | 6 900 |
| <i>Total, Expense and Equipment</i> | (8 300) |
| <i>Total, Illini Center</i> | <u>\$ 14 720</u> |

Incidental and Emergency

| | |
|--|------------------|
| Account Number 000037000 | |
| Expense | <u>\$ 10 000</u> |
| <i>Total, Incidental and Emergency</i> | <u>\$ 10 000</u> |

Membership in Organizations

| | |
|---|-----------------|
| Account Number 000037100 | |
| American Council on Education | \$ 300 |
| Association of American Universities | 250 |
| Association of Land Grant Colleges and Universities | 700 |
| Institute of International Education | 300 |
| International Association of Universities | 300 |
| National Association of State Universities | 50 |
| National Commission on Accrediting | 100 |
| North Central Association of Colleges and Secondary Schools | 335 |
| Campus Business Men's Association | 10 |
| Champaign Chamber of Commerce | 25 |
| Urbana Association of Commerce | 24 |
| <i>Total, Membership in Organizations</i> | <u>\$ 2 394</u> |

Public Functions

Account Number 000037200

| | |
|-------------------------------------|------------------|
| Wages | \$ 1 000 |
| Expense | 18 000 |
| <i>Total, Public Functions.....</i> | <i>\$ 19 000</i> |

Retiring Allowances

Account Number 000037400

| | |
|---|------------------|
| Salaries paid as retiring allowances to persons retired prior to September, 1942..... | \$ 63 357 |
| <i>Total, Retiring Allowances.....</i> | <i>\$ 63 357</i> |

University Retirement System

Account Number 000038000

| | |
|--|--------------------|
| Expense for employer contributions (special state appropriation) | \$1 140 150 |
| <i>Total, University Retirement System.....</i> | <i>\$1 140 150</i> |

Death and Disability Benefits

Account Number 000038200

| | |
|---|-----------------|
| Wages for replacement of nonacademic staff on extended disability leave | \$ 2 500 |
| Expense for death benefits to persons retired before 1942 and nonparticipants in University Retirement System.. | 4 000 |
| <i>Total, Death and Disability Benefits.....</i> | <i>\$ 6 500</i> |

Injuries to Employees

Account Number 000038400

| | |
|--|------------------|
| Nonacademic Salaries | \$ 4 020 |
| Expense | 13 040 |
| <i>Total, Injuries to Employees.....</i> | <i>\$ 17 060</i> |

COLLEGE OF LIBERAL ARTS AND SCIENCES**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Administration..... | \$73 031 | \$10 100 | \$83 131 |
| Classical Museum..... | 1 250 | 500 | 1 750 |
| Museum of European Culture..... | 3 060 | 600 | 3 660 |
| Natural History Museum..... | 9 100 | 4 886 | 13 986 |
| Astronomy..... | 17 250 | 1 400 | 18 650 |
| Bacteriology..... | 105 416 | 25 500 | 130 916 |
| Botany..... | 154 868 | 18 087 | 172 955 |
| Chemistry and Chemical Engineering..... | 599 891 | 184 000 | 783 891 |
| Classics..... | 43 020 | 650 | 43 670 |
| Division of General Studies..... | 92 623 | 2 600 | 95 223 |
| English..... | 525 849 | 7 100 | 532 949 |
| Entomology..... | 52 650 | 3 250 | 55 900 |
| French..... | 101 880 | 1 300 | 103 180 |
| Geography..... | 72 600 | 2 100 | 74 700 |
| Geology..... | 122 420 | 19 800 | 142 220 |
| German..... | 86 761 | 1 300 | 88 061 |
| History..... | 158 463 | 1 750 | 160 213 |
| Mathematics..... | 299 140 | 3 500 | 302 640 |
| Philosophy..... | 75 705 | 1 000 | 76 705 |
| Physiology..... | 115 210 | 23 000 | 138 210 |
| Political Science..... | 98 490 | 1 600 | 100 090 |
| Psychology..... | 205 345 | 9 800 | 215 145 |
| Sociology and Anthropology..... | 113 485 | 2 000 | 115 485 |
| Spanish and Italian..... | 91 205 | 1 800 | 93 005 |
| Speech..... | 211 497 | 7 900 | 219 397 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Zoology..... | 150 788 | 24 000 | 174 788 |
| <i>Sub-Total</i> | (3 580 997) | (359 523) | (3 940 520) |
| Speech Revolving..... | 1 200 | 500 | 1 700 |
| <i>Total, Liberal Arts and Sciences</i> | \$3 582 197 | \$360 023 | \$3 942 220 |

Expendable Gift and Endowment Funds

| | | | |
|--|-----------|----------|-----------|
| Instruction (Endowment Income) | | | |
| Estimated new projects and renewals..... | | \$ 1 150 | \$ 1 150 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | \$130 000 | 42 000 | 172 000 |
| <i>Sub-Total</i> | (130 000) | (43 150) | (173 150) |

United States Government Contracts
and Indirect Costs Recovered

| | | | |
|--|-----------|-----------|-----------|
| Instruction | | | |
| Estimated new projects and renewals..... | 19 000 | 500 | 19 500 |
| Organized Research | | | |
| Estimated new projects and renewals..... | 576 000 | 211 600 | 787 600 |
| <i>Sub-Total</i> | (595 000) | (212 100) | (807 100) |
| <i>Total, Trust Funds</i> | \$725 000 | \$255 250 | \$980 250 |

Administration

| | | |
|--|-------|-----------|
| Account Number 000220000 | | |
| 1. Joseph R. Smiley, Dean..... | ZBY | \$ 15 000 |
| 2. G. E. Moore, Associate Dean..... | ZBY | 9 600 |
| 3. O. A. Kubitz, Assistant Dean..... | ZDY75 | 5 630 |
| (Total Salary) | | (7 300) |
| 4. Gibbon Butler, Assistant Dean..... | ZDY | 6 200 |
| 5. Francis J. Koenig, Assistant Dean..... | DY | 6 600 |
| Nonacademic Salaries | | 17 661 |
| Nonacademic Salaries, Biological Sciences..... | | 8 340 |
| Wages..... | | 4 000 |
| <i>Total, Salaries and Wages</i> | | (73 031) |
| Expense, General | | 3 500 |
| Expense, Biological Sciences..... | | 800 |
| Contingent | | 5 000 |
| Equipment | | 500 |
| Equipment, Biological Sciences..... | | 300 |
| <i>Total, Expense and Equipment</i> | | (10 100) |
| <i>Total, Administration</i> | | \$ 83 131 |

Classical Museum

| | | |
|---|----|----------|
| Account Number 000220200 | | |
| 1. John L. Heller, Curator..... | ZA | ..... |
| Wages..... | | \$ 1 250 |
| <i>Total, Salaries and Wages</i> | | (1 250) |
| Expense..... | | 200 |
| Equipment | | 300 |
| <i>Total, Expense and Equipment</i> | | (500) |
| <i>Total, Classical Museum</i> | | \$ 1 750 |

European Culture Museum

| | | |
|--|-----|----------|
| Account Number 000220300 | | |
| 1. Florence A. Fletcher, Curator..... | D50 | ..... |
| (On disability leave—University Retirement System) | | |
| 2. _____, Curator | D50 | \$ 2 800 |
| Wages..... | | 260 |
| <i>Total, Salaries and Wages</i> | | (3 060) |

| | |
|--|-----------------|
| Expense | 150 |
| Equipment | 450 |
| <i>Total, Expense and Equipment.....</i> | <i>(600)</i> |
| <i>Total, European Culture Museum.....</i> | <i>\$ 3 660</i> |

Natural History Museum

| | | |
|---|-----|------------------|
| Account Number 000220400 | | |
| 1. Donald F. Hoffmeister, Curator..... | ZAY | \$ 6 500 |
| Nonacademic Salaries | | 1 200 |
| Wages | | 1 400 |
| <i>Total, Salaries and Wages.....</i> | | <i>(9 100)</i> |
| Expense..... | | 3 000 |
| Equipment | | 1 886 |
| <i>Total, Expense and Equipment.....</i> | | <i>(4 886)</i> |
| <i>Total, Natural History Museum.....</i> | | <i>\$ 13 986</i> |

Astronomy

| | | |
|---|---|------------------|
| Account Number 000221200 | | |
| 1. George C. McVittie, Professor and Head of Department | A | \$ 10 000 |
| 2. R. H. Baker, Professor, <i>Emeritus</i> | R | ..... |
| 3. Stanley P. Wyatt, Jr., Assistant Professor..... | B | 5 500 |
| 4. 0.50 Part-time Assistants..... | E | 1 350 |
| Wages | | 400 |
| <i>Total, Salaries and Wages.....</i> | | <i>(17 250)</i> |
| Expense | | 800 |
| Equipment | | 600 |
| <i>Total, Expense and Equipment.....</i> | | <i>(1 400)</i> |
| <i>Total, Astronomy</i> | | <i>\$ 18 650</i> |

Bacteriology

| | | |
|--|---|------------------|
| Account Number 000221600 | | |
| 1. Halvor O. Halvorson, Professor and Head of Department | A | \$ 10 900 |
| 2. I. C. Gunsalus, Professor..... | A | 10 400 |
| 3. S. E. Luria, Professor..... | A | 9 000 |
| 4. Sol Spiegelman, Professor..... | A | 8 600 |
| 5. F. W. Tanner, Professor..... | A | ..... |
| (On disability leave—University Retirement System) | | |
| 6. G. I. Wallace, Professor..... | A | 7 500 |
| 7. F. M. Clark, Associate Professor..... | A | 6 900 |
| 8. Elliot Juni, Assistant Professor..... | B | 5 250 |
| 9. Ralph S. Wolfe, Instructor..... | D | 4 800 |
| 10. 7.00 Part-time Assistants..... | E | 19 300 |
| Nonacademic Salaries | | 20 766 |
| Wages | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(105 416)</i> |
| Expense..... | | 20 500 |
| Equipment | | 5 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(25 500)</i> |
| <i>Total, Bacteriology</i> | | <i>\$130 916</i> |

Cooperative Investigations**TRUST—FLEISCHMANN LABORATORIES—YEAST GENETICS**

| | | |
|--|----|----------|
| Account Number 910221624 | | |
| 1. Ethelyn Lively, Research Assistant..... | DY | \$ 3 520 |

TRUST—U.S. NATIONAL SCIENCE FOUNDATION G4

| | | |
|--|----|----------|
| Account Number 920221612 | | |
| 1. Gloria A. Heym, Research Assistant..... | DY | \$ 3 600 |

TRUST—U.S. PUBLIC HEALTH SERVICE 1094

| | | |
|---|----|----------|
| Account Number 920221622 | | |
| 1. Otto E. Landman, Research Associate..... | DY | \$ 4 700 |

TRUST — U.S. NAVY ONR 17300

Account Number 920221625

I. Chi Han Chin, Research Associate..... DY \$ 4 500

Botany

Account Number 000222000

| | | |
|--|--------|-----------|
| 1. Oswald Tippo, Professor..... | ZAY30} | \$ 4 500 |
| Chairman of Department..... | BY } | (15 000) |
| (Total Salary) | | |
| 2. C. F. Hottes, Professor, <i>Emeritus</i> | RA | ..... |
| 3. Lindsay M. Black, Professor..... | A | 9 000 |
| 4. Robert Emerson, Research Professor..... | AY | 9 500 |
| (On leave with pay for six months from July 1, 1954) | | |
| 5. Harry J. Fuller, Professor..... | ZA85 | 6 900 |
| (Total Salary) | | (8 100) |
| 6. G. Neville Jones, Professor and Curator of Herbarium. A | | 7 700 |
| 7. Eugene I. Rabinowitch, Research Professor..... | AY | 9 500 |
| (On leave with pay second semester) | | |
| 8. Marcus M. Rhoades, Professor..... | ZA | 12 200 |
| 9. Leland Shanor, Professor and Curator of Mycological Collections | A | 7 700 |
| 10. Arthur G. Vestal, Professor..... | A | 7 200 |
| (On leave with pay second semester) | | |
| 11. John R. Laughnan, Associate Professor..... | ZA | 6 500 |
| 12. James F. Nance, Associate Professor..... | A | 5 600 |
| 13. Wilson N. Stewart, Associate Professor..... | A | 6 500 |
| 14. John B. Hanson, Assistant Professor..... | ZBY | ..... |
| 15. Paul C. Silva, Assistant Professor..... | B | 4 500 |
| 16. Stella Hague, Associate, <i>Emerita</i> | RA | ..... |
| 17. Joseph A. Sacher, Instructor..... | D | 4 000 |
| 18. Frances B. Cottrell, Assistant..... | G | ..... |
| (On disability leave — University Retirement System) | | |
| 19. Ellen Dempsey, Research Assistant..... | DY | 3 450 |
| 20. 7.25 Part-time Assistants..... | E | 21 075 |
| Nonacademic Salaries | | 27 483 |
| Wages | | 1 500 |
| Total, Salaries and Wages..... | | (154 868) |
| Expense | | 15 500 |
| Equipment | | 2 587 |
| Total, Expense and Equipment..... | | (18 087) |
| Total, Botany | | \$172 955 |

Cooperative Investigations

TRUST — AMERICAN CANCER SOCIETY CP43

Account Number 910222010

I. Irwin B. Perlis, Research Assistant..... FY \$ 3 300
(Effective July 1, 1954)

TRUST — AMERICAN CANCER SOCIETY BOIE

Account Number 910222012

I. Myron K. Brakke, Research Associate..... DY \$ 6 000

TRUST — U.S. NATIONAL SCIENCE FOUNDATION G27

Account Number 920222015

I. Ruth V. Chalmers, Assistant..... DY \$ 3 350

Chemistry and Chemical Engineering

Account Number 000222400

| | | |
|--|---|-----------|
| 1. H. E. Carter, Professor of Biochemistry and Head of Department..... | A | \$ 14 000 |
| 2. Roger Adams, Research Professor of Organic Chemistry A | | 17 200 |
| 3. L. F. Audrieth, Professor of Inorganic Chemistry..... | A | 9 200 |
| 4. John C. Bailar, Jr., Professor of Inorganic Chemistry.. | A | 10 800 |

| | | |
|---|------|----------|
| 5. A. M. Buswell, Research Professor..... | AY40 | 5 000 |
| (Also paid \$7,504 by State Water Survey) | | |
| 6. George L. Clark, Research Professor of Analytical Chemistry..... | A | 10 800 |
| (On leave with pay second semester) | | |
| 7. David Y. Curtin, Professor of Organic Chemistry..... | A | 8 500 |
| 8. Harry G. Drickamer, Professor of Chemical Engineering..... | A | 9 000 |
| 9. Duane T. Englis, Professor of Analytical Chemistry..... | A | 7 800 |
| 10. R. C. Fuson, Professor of Organic Chemistry..... | A | 11 000 |
| 11. H. F. Johnstone, Professor of Chemical Engineering... | ZA67 | 8 170 |
| (Total Salary) | | (12 250) |
| 12. H. A. Laitinen, Professor of Analytical Chemistry..... | A | 8 200 |
| 13. Nelson J. Leonard, Professor of Organic Chemistry..... | A | 10 000 |
| 14. Carl S. Marvel, Research Professor of Organic Chemistry..... | A | 13 500 |
| 15. Therald Moeller, Professor of Inorganic Chemistry..... | A | 7 300 |
| 16. T. E. Phipps, Professor of Physical Chemistry..... | A | 8 200 |
| 17. W. H. Rodebush, Research Professor of Physical Chemistry..... | A | 11 900 |
| 18. W. C. Rose, Research Professor of Biochemistry..... | A | 14 500 |
| 19. G. Frederick Smith, Professor of Analytical Chemistry.. | A50 | 3 770 |
| 20. H. R. Snyder, Professor of Organic Chemistry..... | A | 8 000 |
| 21. F. T. Wall, Professor of Physical Chemistry..... | A | 10 800 |
| 22. Robert B. Duffield, Associate Professor of Physical Chemistry..... | ZA50 | 3 850 |
| (Total Salary) | | (7 700) |
| 23. Leonard E. Miller, Associate Professor of Chemistry and Director of Laboratories..... | AY | 9 000 |
| 24. B. Roger Ray, Associate Professor of Physical Chemistry..... | A | 6 700 |
| 25. Carl S. Vestling, Associate Professor of Biochemistry.. | A | 7 000 |
| 26. Virginia Bartow, Assistant Professor of Inorganic Chemistry..... | B | 5 600 |
| 27. Elias J. Corey, Jr., Assistant Professor of Organic Chemistry..... | B | 6 000 |
| 28. R. K. Finn, Assistant Professor of Chemical Engineering..... | B | 5 500 |
| 29. H. S. Gutowsky, Assistant Professor of Physical Chemistry..... | B | 6 300 |
| (On leave with pay first semester) | | |
| 30. Thomas J. Hanratty, Assistant Professor of Chemical Engineering | B | 4 800 |
| 31. Lavell M. Henderson, Assistant Professor of Biochemistry | B | 6 700 |
| 32. Ralph A. Johnson, Assistant Professor of Analytical Chemistry..... | B | 5 400 |
| 33. Joseph Larner, Assistant Professor of Biochemistry.... | B | 6 200 |
| 34. Howard V. Malmstadt, Assistant Professor of Analytical Chemistry..... | B | 5 300 |
| 35. Max S. Peters, Assistant Professor of Chemical Engineering | B | 5 400 |
| 36. James W. Westwater, Assistant Professor of Chemical Engineering | B | 5 200 |
| 37. Peter E. Yankwich, Assistant Professor of Physical Chemistry..... | B | 6 000 |
| 38. ———, Assistant Professor of Inorganic Chemistry | B | 4 600 |
| 39. ———, Assistant Professor of Organic Chemistry..... | B | 4 500 |
| 40. Rosalie M. Parr, Associate, <i>Emerita</i> | RA | ..... |
| 41. Edward Alperovitch, Instructor in Inorganic Chemistry.. | D | 4 500 |
| 42. Leon F. Goodyear, Instructor in Glassblowing..... | DY10 | 300 |
| (Also Nonacademic) | | |

| | | |
|---|------|------------------|
| 43. Mark M. Jones, Instructor in Inorganic Chemistry..... | D | 4 200 |
| 44. William L. Masterton, Instructor in Inorganic Chemistry | D | 4 500 |
| 45. James J. Brader, Jr., Spectroscopist..... | DY | 5 000 |
| 46. Lucy Chang, Microanalyst..... | DY | 3 000 |
| 47. Esther L. Fett, Microanalyst..... | DY | 3 300 |
| 48. Jozsef Nemeth, Microanalyst..... | DY75 | 4 500 |
| 49. ———, Spectroscopist | DY | 4 000 |
| 50. Maurizio Gianturco, Research Assistant in Chemistry... | DY | 4 500 |
| 51. Walter Reifschneider, Research Assistant in Chemistry. | DY | 4 500 |
| 52. ———, Research Assistant in Chemistry..... | DY | 4 500 |
| 53. 40.50 Part-time Assistants..... | E | 118 135 |
| Nonacademic Salaries | | 121 746 |
| Wages..... | | 1 520 |
| <i>Total, Salaries and Wages.....</i> | | <i>(599 891)</i> |
| Expense | | 159 000 |
| Equipment | | 25 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(184 000)</i> |
| <i>Total, Chemistry and Chemical Engineering.....</i> | | <i>\$783 891</i> |

Cooperative Investigations**TRUST — DuPONT CORPORATION — FUNDAMENTAL RESEARCH**

Account Number 910222449

1. Ferruccio D'Angeli, Research Assistant in Chemistry.. FY \$ 4 600
(Effective December 1, 1953)

TRUST — U.S. NATIONAL FOUNDATION 135

Account Number 920222443

1. Hans Els, Research Associate in Chemistry..... FY \$ 4 400
(Effective February 1, 1954)
2. Gustav A. Nussberger, Research Associate in Chemistry FY 4 400
(Effective March 1, 1954)

**TRUST — U.S. RECONSTRUCTION FINANCE CORPORATION — RUBBER RESEARCH
RUR SR 95**

Account Number 920222455

1. George P. Scott, Research Associate in Chemistry..... FY \$ 6 000
(Effective July 1, 1954)
2. Lejaren A. Hiller, Jr., Research Assistant in Chemistry FY 6 000
(Effective July 1, 1954)

TRUST — U.S. PUBLIC HEALTH SERVICE B574

Account Number 920222475

1. Yasuhiko Fujino, Research Assistant in Chemistry..... FY \$ 4 400
(One year from October 1, 1954)

Classics

Account Number 000222800

| | | |
|---|------|------------------|
| 1. John L. Heller, Professor and Head of Department.... | ZA | \$ 9 200 |
| 2. Revilo P. Oliver, Professor..... | ZA50 | 3 250 |
| (Total Salary) | | (6 500) |
| 3. B. E. Perry, Professor..... | A | 8 800 |
| (On leave with one-half pay 1954-1955) | | |
| 4. Alexander Turyn, Professor..... | A | 7 700 |
| 5. Martha W. Hoffman, Assistant Professor..... | ZB40 | 1 800 |
| (Total Salary) | | (4 500) |
| 6. Eleanor G. Huzar, Assistant Professor..... | B | 4 500 |
| 7. Francis D. Lazenby, Assistant Professor..... | B | 4 500 |
| 8. 0.33 Part-time Assistants..... | E | 900 |
| Nonacademic Salaries | | 2 220 |
| Wages..... | | 150 |
| <i>Total, Salaries and Wages.....</i> | | <i>(43 020)</i> |
| Expense | | 500 |
| Equipment | | 150 |
| <i>Total, Expense and Equipment.....</i> | | <i>(650)</i> |
| <i>Total, Classics</i> | | <i>\$ 43 670</i> |

Division of General Studies

Account Number 000224800

| | | |
|---|-------|------------------|
| 1. Robert G. Bone, Director..... | ZDY60 | \$ 6 150 |
| (Total Salary) | | (9 500) |
| 2. M. T. Herrick, Professor of English..... | ZA33 | 2 748 |
| (Total Salary) | | (8 500) |
| 3. Halbert E. Gulley, Associate Professor of Speech..... | ZA40 | 2 136 |
| (Total Salary) | | (5 340) |
| 4. William Habberton, Associate Professor of History... | A | 6 500 |
| 5. Otto E. Kugler, Associate Professor of Zoology..... | ZA | 5 925 |
| 6. James M. McCrimmon, Associate Professor of Humanities | A | 6 800 |
| 7. William E. Morrell, Associate Professor of Physical Science..... | ZA75 | 4 463 |
| (Total Salary) | | (5 950) |
| 8. Frank Costin, Assistant Professor of Psychology..... | ZB50 | 2 750 |
| (Total Salary) | | (5 500) |
| 9. James H. Fisher, Assistant Professor of Geology..... | ZB40 | 1 800 |
| (Total Salary) | | (4 500) |
| 10. Frederick H. Jackson, Assistant Professor of History.. | B | 4 800 |
| 11. Robert C. Pugh, Assistant Professor of History..... | B | 4 450 |
| 12. Oren R. Rankin, Assistant Professor of Physical Science | B | 4 700 |
| 13. C. Ritchie Bell, Instructor in Botany..... | D | 4 000 |
| 14. John F. Glawe, Instructor in Biological Science..... | D | 4 500 |
| 15. A. Tress Lundman, Instructor in Verbal Communication | D | 4 500 |
| 16. John A. White, Instructor in Biological Science..... | D | 4 000 |
| 17. Daniel S. Krempel, Assistant in Verbal Communication. | E | 2 800 |
| 18. Clarence A. Poxon, Assistant..... | E | 3 200 |
| 19. 4.25 Part-time Assistants..... | E | 12 000 |
| Nonacademic Salaries | | 3 201 |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages.....</i> | | <i>(92 623)</i> |
| Expense..... | | 1 600 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(2 600)</i> |
| <i>Total, Division of General Studies.....</i> | | <i>\$ 95 223</i> |

English

Account Number 000223200

| | | |
|---|------|-----------|
| 1. Gordon N. Ray, Professor and Head of Department.... | A | \$ 12 000 |
| 2. G. T. Flom, Professor, <i>Emeritus</i> | RA | ..... |
| 3. Ernest Bernbaum, Professor, <i>Emeritus</i> | R | ..... |
| 4. C. R. Anderson, Professor of Business English..... | A | 7 400 |
| 5. T. W. Baldwin, Professor..... | A | 11 300 |
| 6. John T. Flanagan, Professor..... | A | 7 400 |
| 7. H. F. Fletcher, Professor..... | A | 11 200 |
| 8. Royal A. Gettmann, Professor..... | A | 7 700 |
| 9. M. T. Herrick, Professor..... | ZA67 | 5 752 |
| (Total Salary) | | (8 500) |
| 10. Julius N. Hook, Professor..... | ZA25 | 1 563 |
| (Total Salary) | | (3 125) |
| 11. Paul N. Landis, Professor..... | A | 8 800 |
| 12. Henning Larsen, Professor..... | ZAY | ..... |
| 13. John J. Parry, Professor..... | A | 8 800 |
| 14. C. W. Roberts, Professor of English and Chairman of Freshman Rhetoric | A | 7 900 |
| 15. A. W. Secord, Professor..... | A | 8 250 |
| 16. Roland M. Smith, Professor..... | A | 7 600 |
| 17. Edward H. Davidson, Associate Professor..... | A | 6 800 |
| 18. Gwynne B. Evans, Associate Professor..... | A | 6 000 |
| 19. Marcus S. Goldman, Associate Professor..... | A | 5 700 |
| (On leave with pay second semester) | | |

| | | |
|---|-----|-------|
| 20. Allan G. Holaday, Associate Professor..... | A | 5 800 |
| 21. B. A. Milligan, Associate Professor..... | A | 7 000 |
| 22. Robert W. Rogers, Associate Professor and Executive Secretary of Department..... | A | 6 500 |
| 23. Charles H. Shattuck, Associate Professor..... | A | 6 800 |
| (On leave with pay second semester) | | |
| 24. Leah F. Trelease, Associate Professor..... | A | 6 800 |
| 25. Robert Bruce Weirick, Associate Professor..... | A | 6 050 |
| 26. Caroline Tupper, Assistant Professor, <i>Emerita</i> | R | ..... |
| 27. Clarissa Rinaker, Assistant Professor, <i>Emerita</i> | R | ..... |
| 28. Ruth Kelso, Assistant Professor, <i>Emerita</i> | R | ..... |
| 29. Garreta H. Busey, Assistant Professor..... | B | 4 800 |
| 30. Margaret French, Assistant Professor..... | B | 4 500 |
| 31. Bruce Harkness, Assistant Professor..... | B | 4 600 |
| 32. G. P. Haskell, Assistant Professor..... | B | 5 350 |
| 33. Cornelia P. Kelley, Assistant Professor..... | B | 4 400 |
| 34. E. G. Mathews, Assistant Professor..... | B | 5 800 |
| 35. Sherman Paul, Assistant Professor..... | B | 5 300 |
| 36. J. K. Quinn, Assistant Professor..... | B | 4 700 |
| (On leave with one-half pay 1954-1955) | | |
| 37. Esther H. Rapp, Assistant Professor..... | B | 4 400 |
| 38. Harry F. Robins, Assistant Professor..... | B | 4 300 |
| 39. Arthur L. Scott, Assistant Professor..... | B | 4 600 |
| 40. George Scouffas, Assistant Professor..... | B | 4 300 |
| 41. Arthur Sherbo, Assistant Professor..... | B | 4 500 |
| 42. Gardiner B. Stillwell, Assistant Professor..... | B | 4 800 |
| 43. Francis W. Weeks, Assistant Professor of Business English | B | 5 400 |
| 44. ———, Assistant Professor..... | B | 5 250 |
| 45. August L. Altenbernd, Instructor..... | D | 4 300 |
| 46. Margaret Bloom, Instructor..... | D | 3 800 |
| 47. Helen B. Brennan, Instructor..... | D | 4 300 |
| 48. Gibbon Butler, Instructor..... | ZDY | ..... |
| 49. Walter J. Chamberlin, Instructor in Business English.. | D | 3 450 |
| 50. N. P. Davis, Instructor in Business English..... | D | 3 550 |
| 51. Charles N. Fifer, Instructor..... | D | 4 300 |
| 52. Robert L. Haig, Instructor..... | D | 4 000 |
| 53. John A. Hamilton, Instructor..... | D | 3 450 |
| 54. Virgil E. Harder, Instructor in Business English..... | D | 3 530 |
| 55. William J. Lord, Jr., Instructor in Business English.... | D | 3 800 |
| 56. John T. Maguire, Instructor in Business English..... | D | 3 950 |
| 57. Edward Nehls, Instructor..... | D | 4 200 |
| 58. Robert L. Schneider, Instructor..... | D | 4 000 |
| 59. Albert C. Tillman, Instructor..... | D | 3 360 |
| 60. Harris W. Wilson, Instructor..... | D | 4 000 |
| 61. ———, Instructor in Business English..... | D | 4 000 |
| 62. ———, Instructor in Business English..... | D | 3 650 |
| 63. Robert W. Barzak, Assistant..... | E | 2 850 |
| 64. Neil F. Brennan, Assistant..... | E | 2 700 |
| 65. Glenn O. Carey, Assistant..... | E | 2 830 |
| 66. Stewart C. Dodge, Assistant..... | E | 2 830 |
| 67. James L. Donovan, Assistant..... | E | 2 830 |
| 68. Pauline Drawver, Assistant..... | E | 2 850 |
| 69. Alvin I. Dust, Assistant..... | E | 2 700 |
| 70. Walter E. Edens, Assistant..... | E | 2 830 |
| 71. Stephen Elliston, Assistant..... | E | 2 700 |
| 72. Rocco L. Fumento, Assistant..... | E | 2 700 |
| 73. Katharine T. Gill, Assistant..... | E | 2 800 |
| 74. John B. Gleason, Assistant..... | E | 2 830 |
| 75. Seymour L. Gross, Assistant..... | E | 2 830 |
| 76. Thomas G. Hambrick, Assistant in Business English.... | E | 3 350 |
| 77. Allen Hayman, Assistant..... | E | 2 830 |
| 78. Ruth A. Ivey, Assistant..... | E | 2 700 |

| | | |
|---|---|-----------|
| 79. David L. Joel, Assistant..... | E | 2 700 |
| 80. G. Edward Jones, Assistant..... | E | 2 950 |
| 81. Joseph George Jurich, Assistant..... | E | 2 700 |
| 82. William E. Kreuger, Assistant..... | E | 2 700 |
| 83. Roy E. Lambert, Assistant..... | E | 2 830 |
| 84. William F. Melvin, Assistant..... | E | 2 700 |
| 85. Robert S. Mikkelsen, Assistant..... | E | 2 700 |
| 86. Frank B. Moake, Assistant..... | E | 2 940 |
| 87. John L. Modic, Assistant..... | E | 2 700 |
| 88. Gene E. Morokoff, Assistant..... | E | 2 700 |
| 89. Howard K. Nixon, Assistant..... | E | 2 830 |
| 90. William H. Nolte, Assistant..... | E | 2 700 |
| 91. Harold E. Pendleton, Assistant..... | E | 2 830 |
| 92. Jean Praninskas, Assistant..... | E | 3 380 |
| 93. Harry Eldon Preble, Assistant..... | E | 2 700 |
| 94. Richard J. Purdum, Assistant..... | E | 2 830 |
| 95. Thomas J. Quinn, Assistant..... | E | 2 700 |
| 96. Phyllis Reed, Assistant..... | E | 2 700 |
| 97. Oliver L. Rice, Assistant..... | E | 2 830 |
| 98. James E. Robinson, Assistant..... | E | 2 830 |
| 99. David Rudolph, Assistant..... | E | 2 830 |
| 100. Henry F. Salerno, Assistant..... | E | 2 830 |
| 101. Glenn A. Sandstrom, Assistant..... | E | 2 830 |
| 102. Benjamin A. Sokoloff, Assistant..... | E | 2 830 |
| 103. Iris Sokoloff, Assistant..... | E | 3 350 |
| 104. Robert K. Stone, Assistant..... | E | 2 830 |
| 105. Audrey G. Vilaro, Assistant..... | E | 3 490 |
| 106. George T. Watkins, III, Assistant..... | E | 2 880 |
| 107. C. T. Wilkins, Assistant..... | E | 3 060 |
| 108. Mary S. Winter, Assistant..... | E | 2 700 |
| 109. Verna D. Wittrock, Assistant..... | E | 2 940 |
| 110. Don S. Woodmency, Assistant..... | E | 2 700 |
| 111. _____, Assistant..... | E | 2 700 |
| 112. 23.33 Part-time Assistants..... | E | 63 273 |
| Nonacademic Salaries..... | | 12 651 |
| Wages..... | | 5 000 |
| <i>Total, Salaries and Wages.....</i> | | (525 849) |
| Expense, General..... | | 4 000 |
| Expense, Printing of <i>Accent</i> | | 1 600 |
| Equipment..... | | 1 500 |
| <i>Total, Expense and Equipment.....</i> | | (7 100) |
| <i>Total, English.....</i> | | \$532 949 |

Entomology

| | | |
|---|----|-----------|
| Account Number 000223600 | | |
| 1. William P. Hayes, Professor, and Head of Department. A | \$ | 9 500 |
| 2. W. V. Balduf, Professor..... A | | 7 100 |
| 3. George C. Decker, Professor..... ZA |  | ..... |
| 4. G. S. Fraenkel, Professor..... A | | 7 500 |
| (On leave with one-half pay 1954-1955) | | |
| 5. C. W. Kearns, Professor..... A | | 8 500 |
| 6. V. G. Milum, Professor..... A | | 6 000 |
| 7. H. H. Ross, Professor..... A |  | ..... |
| 8. William R. Horsfall, Associate Professor..... A | | 5 800 |
| 9. 1.50 Part-time Assistants..... E | | 4 050 |
| Nonacademic Salaries..... | | 3 000 |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages.....</i> | | (52 650) |
| Expense..... | | 2 000 |
| Equipment..... | | 1 250 |
| <i>Total, Expense and Equipment.....</i> | | (3 250) |
| <i>Total, Entomology.....</i> | | \$ 55 900 |

Cooperative Investigations

TRUST — ROCKEFELLER FOUNDATION — ENTOMOLOGY KEARNS

Account Number 910223642

1. James G. Sternburg, Research Associate..... DY \$ 6 000

TRUST — U.S. ARMY MEDICAL DEPARTMENT 308

Account Number 920223619

1. Stanley Friedman, Research Associate..... DY \$ 5 000

French

Account Number 000224400

1. Charles A. Knudson, Professor and Head of Department A \$ 10 000

2. J. F. Jackson, Professor..... A 9 200

3. Joseph R. Smiley, Professor..... ZA 7 500

4. Philip A. Wadsworth, Professor..... A 7 500

5. Cameron C. Gullette, Associate Professor..... A 6 500

6. Paul E. Jacob, Associate Professor..... A 6 400

7. Philip Kolb, Associate Professor..... A 5 900

8. Angelina Pietrangeli, Associate Professor..... ZA50 3 000

(Total Salary) (6 000)

9. Claude P. Viens, Associate Professor..... ZA50 3 100

(Total Salary) (7 500)

10. Robert E. Hallowell, Assistant Professor..... B 4 750

11. Bruce H. Mainous, Assistant Professor..... B 4 750

12. Frances F. Sobotka, Assistant Professor of Russian.... B 5 000

(On leave with pay second semester)

13. Thomas E. Comfort, Instructor..... D 4 000

14. Edward M. Coyne, Instructor..... D 4 000

15. Francis W. Nachtmann, Instructor..... D 4 280

16. Cordelia Reed, Instructor..... D 3 400

17. John D. Alexander, Assistant..... G 000

(On disability leave — University Retirement System)

18. 6.33 Part-time Assistants..... E 17 100

Nonacademic Salaries 3 000

Total, Salaries and Wages..... (101 880)

Expense..... 1 000

Equipment 300

Total, Expense and Equipment..... (1 300)*Total, French* \$103 180**Geography**

Account Number 000225200

1. Joseph A. Russell, Professor and Head of Department.. A \$ 9 700

2. Alfred W. Booth, Professor..... A 6 450

3. Fred W. Foster, Professor..... A 6 450

4. John H. Garland, Professor..... A 6 450

5. J. L. Page, Professor..... A 6 450

6. Robert L. Carmin, Associate Professor..... A 5 600

7. Jerome D. Fellmann, Assistant Professor..... B 5 000

8. C. S. Alexander, Instructor..... D 4 250

9. Howard G. Roepke, Instructor..... D 4 300

10. 5.00 Part-time Assistants..... E 13 500

Nonacademic Salaries 3 450

Wages 1 000

Total, Salaries and Wages..... (72 600)

Expense 1 500

Equipment 600

Total, Expense and Equipment..... (2 100)*Total, Geography* \$ 74 700**Geology**

Account Number 000225600

1. George W. White, Professor and Head of Department. A \$ 10 300

2. F. W. DeWolf, Professor, *Emeritus*..... R 000

| | | |
|---|------|------------------|
| 3. Carleton A. Chapman, Professor..... | A | 8 000 |
| 4. Frank C. Foley, Research Professor..... | ZA | ..... |
| 5. Ralph E. Grim, Research Professor..... | A | 9 150 |
| 6. Arthur F. Hagner, Professor..... | A | 7 200 |
| (On leave with pay second semester) | | |
| 7. Jack L. Hough, Professor..... | ZA | 7 500 |
| (On leave — transferred to trust) | | |
| 8. Harold W. Scott, Professor..... | A | 8 000 |
| 9. Paul R. Shaffer, Professor..... | A | 6 900 |
| 10. Harold R. Wanless, Professor..... | A | 9 000 |
| 11. J. M. Carr, Visiting Assistant Professor..... | G | 5 500 |
| (Paid in ten installments) | | |
| 12. James H. Fisher, Assistant Professor..... | ZB60 | 2 700 |
| (Total Salary) | | (4 500) |
| 13. Donald M. Henderson, Assistant Professor..... | B | 5 000 |
| 14. William D. Johns, Jr., Assistant Professor..... | D | (5 000) |
| (Paid from item 7) | | |
| 15. William M. Merrill, Assistant Professor..... | B | 5 000 |
| 16. F. H. T. Rhodes, Assistant Professor..... | D | 5 200 |
| 17. 8.50 Part-time Assistants..... | E | 23 100 |
| 18. 0.75 Part-time Assistants..... | E | (2 100) |
| (Paid from item 7) | | |
| Nonacademic Salaries | | 8 370 |
| Wages | | 1 500 |
| <i>Total, Salaries and Wages</i> | | (122 420) |
| Expense | | 12 800 |
| Equipment..... | | 7 000 |
| <i>Total, Expense and Equipment</i> | | (19 800) |
| <i>Total, Geology</i> | | <u>\$142 220</u> |

German

| | | |
|---|---|------------------|
| Account Number 000226000 | | |
| 1. Helmut Rehder, Professor and Head of Department.... | A | \$ 10 300 |
| 2. C. A. Williams, Professor, <i>Emeritus</i> | R | ..... |
| 3. J. T. Geissendoerfer, Professor, <i>Emeritus</i> | R | ..... |
| 4. John R. Frey, Professor..... | A | 7 100 |
| 5. Ernst A. Philippson, Professor..... | A | 7 400 |
| (On leave with pay first semester) | | |
| 6. D. W. Schumann, Professor..... | A | 8 250 |
| 7. Henri Stegemeier, Professor..... | A | 6 500 |
| 8. Francis J. Nock, Associate Professor..... | A | 6 300 |
| (On leave with pay second semester) | | |
| 9. Frank G. Banta, Assistant Professor..... | B | 4 400 |
| 10. Mimi Ida Jehle, Assistant Professor..... | B | 5 500 |
| 11. A. George Decapua, Jr., Instructor..... | D | 4 000 |
| 12. Roger C. Norton, Instructor..... | D | 4 000 |
| 13. Pauline J. Steiner, Instructor..... | D | 4 000 |
| 14. Richard M. Thurber, Instructor..... | D | 3 450 |
| 15. 4.50 Part-time Assistants..... | E | 12 510 |
| Nonacademic Salaries | | 2 901 |
| Wages | | 150 |
| <i>Total, Salaries and Wages</i> | | (86 761) |
| Expense | | 1 000 |
| Equipment | | 300 |
| <i>Total, Expense and Equipment</i> | | (1 300) |
| <i>Total, German</i> | | <u>\$ 88 061</u> |

History

| | | |
|---|----|-----------|
| Account Number 000226400 | | |
| 1. F. C. Dietz, Professor and Head of Department..... | A | \$ 10 300 |
| 2. W. S. Robertson, Professor, <i>Emeritus</i> | RA | ..... |
| 3. P. V. B. Jones, Professor, <i>Emeritus</i> | R | ..... |
| 4. Arthur E. Bestor, Jr., Professor..... | A | 7 100 |

| | | |
|---|------|-----------|
| 5. Robert G. Bone, Professor..... | ZA40 | 3 350 |
| (Total Salary) | | (9 500) |
| 6. Richard N. Current, Professor..... | A | 8 000 |
| 7. Edgar L. Erickson, Professor..... | A | 6 700 |
| 8. Charles E. Nowell, Professor..... | A | 7 600 |
| 9. F. S. Rodkey, Professor..... | A | 7 600 |
| 10. Fred A. Shannon, Professor..... | A | 9 350 |
| 11. Chester G. Starr, Professor..... | A | 7 000 |
| 12. Raymond P. Stearns, Professor..... | A | 8 400 |
| 13. J. W. Swain, Professor..... | A | 9 050 |
| 14. John B. Sirich, Associate Professor..... | A | 5 520 |
| 15. Natalia M. Belting, Assistant Professor..... | B | 4 750 |
| 16. William J. Bouwsma, Assistant Professor..... | B | 5 500 |
| 17. C. Ernest Dawn, Assistant Professor..... | B | 5 900 |
| 18. Louise B. Dunbar, Assistant Professor..... | B | 5 500 |
| 19. Deno J. Geanakoplos, Assistant Professor..... | B | 5 000 |
| 20. Theodore S. Hamerow, Assistant Professor..... | B | 4 700 |
| 21. Ameda Ruth King, Assistant Professor..... | B | 4 410 |
| 22. Mary Lucille Shay, Assistant Professor..... | B | 5 400 |
| 23. Robert M. Sutton, Assistant Professor..... | ZB80 | 4 000 |
| (Total Salary) | | (5 000) |
| (On leave with one-half pay 1954-1955) | | |
| 24. ———, Assistant Professor..... | B | 5 500 |
| 25. 4.75 Part-time Assistants..... | E | 13 533 |
| 26. 0.50 Part-time Assistants..... | E | (2 000) |
| (Paid from item 23) | | |
| Nonacademic Salaries | | 3 300 |
| Wages..... | | 1 000 |
| Total, Salaries and Wages..... | | (158 463) |
| Expense..... | | 1 200 |
| Equipment | | 550 |
| Total, Expense and Equipment..... | | (1 750) |
| Total, History | | \$160 213 |

Mathematics

Account Number 000226800

| | | |
|---|------|-----------|
| 1. Stewart S. Cairns, Professor and Head of Department.. | A | \$ 12 400 |
| (On leave with one-half pay 1954-1955) | | |
| 2. E. J. Townsend, Professor, <i>Emeritus</i> | RA | ..... |
| 3. Arnold Emch, Professor, <i>Emeritus</i> | RA | ..... |
| 4. R. D. Carmichael, Professor, <i>Emeritus</i> | R | ..... |
| 5. A. B. Coble, Professor, <i>Emeritus</i> | R | ..... |
| 6. Reinhold Baer, Professor..... | A | 9 000 |
| 7. H. W. Bailey, Professor..... | AY | ..... |
| (See Chicago Undergraduate Division) | | |
| 8. D. G. Bourgin, Professor..... | A | 9 000 |
| (On leave without pay 1954-1955) | | |
| 9. H. R. Brahana, Professor..... | A | 9 150 |
| 10. Mahlon M. Day, Professor..... | A | 7 500 |
| 11. J. L. Doob, Professor..... | A | 11 000 |
| 12. Gerhard P. Hochschild, Professor..... | A | 6 300 |
| 13. P. W. Ketchum, Professor..... | A | 7 200 |
| 14. Harry Levy, Professor..... | A | 6 500 |
| 15. William G. Madow, Professor of Mathematical Statistics | A | 9 900 |
| 16. Henry J. Miles, Professor..... | A55 | 3 900 |
| Executive Secretary of Department..... | AY45 | 3 900 |
| (Total Salary) | | (7 800) |
| 17. John P. Nash, Research Professor of Applied Mathematics | ZAY | ..... |
| 18. A. H. Taub, Research Professor of Applied Mathematics | ZA | ..... |
| 19. W. J. Trjitzinsky, Professor..... | A | 9 400 |
| 20. Paul T. Bateman, Associate Professor..... | A | 6 000 |
| 21. Olive C. Hazlett, Associate Professor..... | A | ..... |
| (On disability leave — University Retirement System) | | |

| | | |
|---|------|-----------|
| 22. Franz E. Hohn, Associate Professor..... | ZA33 | 2 000 |
| (Total Salary) | | (6 000) |
| 23. C. W. Mendel, Associate Professor..... | A | 7 000 |
| 24. G. E. Moore, Associate Professor..... | ZAY | ..... |
| 25. M. Evans Munroe, Associate Professor..... | A | 6 000 |
| 26. J. William Peters, Associate Professor..... | A | 6 000 |
| 27. Robert E. Pingry, Associate Professor..... | ZA48 | 2 520 |
| (Total Salary) | | (5 250) |
| 28. L. L. Steimley, Associate Professor..... | A | 5 200 |
| 29. H. E. Vaughan, Associate Professor..... | A | 5 600 |
| 30. Wilfrid Wilson, Associate Professor..... | A | 5 300 |
| 31. Beulah M. Armstrong, Assistant Professor..... | B | 5 000 |
| 32. William F. Atchison, Assistant Professor..... | B | 5 000 |
| 33. Colin R. Blyth, Assistant Professor..... | B | 5 500 |
| 34. O. K. Bower, Assistant Professor..... | B | 4 900 |
| 35. Kenneth A. Bush, Assistant Professor of Mathematical Statistics..... | B | 5 700 |
| 36. Josephine H. Chanler, Assistant Professor..... | B | 5 000 |
| 37. William A. Ferguson, Assistant Professor..... | B | 5 600 |
| 38. V. A. Hoersch, Assistant Professor..... | B | 5 000 |
| 39. Joseph Landin, Assistant Professor..... | B | 5 000 |
| 40. R. G. Langebartel, Assistant Professor..... | B | 5 100 |
| 41. David E. Muller, Research Assistant Professor..... | ZDY | ..... |
| 42. Echo D. Pepper, Assistant Professor..... | B | 5 000 |
| 43. Irving Reiner, Assistant Professor..... | B | 5 300 |
| (On leave with one-half pay 1954-1955) | | |
| 44. Lowell I. Schoenfeld, Assistant Professor..... | B | 5 200 |
| (On leave with one-half pay 1954-1955) | | |
| 45. Edward J. Scott, Assistant Professor..... | B | 5 000 |
| 46. _____, Assistant Professor..... | B | 5 300 |
| 47. _____, Assistant Professor..... | D | 4 500 |
| 48. Corinne Hattan, Instructor..... | D | 4 300 |
| 49. Clarence Phillips, Instructor..... | D | 4 200 |
| 50. Jewell E. Schubert, Instructor..... | D | 4 300 |
| 51. 17.33 Part-time Assistants..... | E | 46 800 |
| Nonacademic Salaries | | 6 420 |
| Wages..... | | 250 |
| <i>Total, Salaries and Wages</i> | | (299 140) |
| Expense | | 3 500 |
| <i>Total, Mathematics</i> | | \$302 640 |

Philosophy

| | | |
|---|-------|-----------|
| Account Number 000227200 | | |
| 1. D. W. Gotshalk, Professor..... | A} | \$ 9 700 |
| Chairman of Department..... | B} | |
| 2. M. T. McClure, Professor, <i>Emeritus</i> | R | ..... |
| 3. M. H. Fisch, Professor..... | A | 9 200 |
| 4. John A. Nicholson, Professor..... | A | 7 300 |
| 5. Bernard J. Diggs, Associate Professor..... | A | 5 650 |
| (On leave without pay one-third time 1954-1955) | | |
| 6. A. R. Turquette, Associate Professor..... | A | 7 000 |
| 7. Frederick L. Will, Associate Professor..... | A | 7 500 |
| 8. O. A. Kubitz, Assistant Professor..... | ZBY25 | 1 670 |
| (Total Salary) | | (7 300) |
| 9. Leonard Linsky, Assistant Professor..... | B | 4 500 |
| 10. Harry M. Tiebout, Jr., Assistant Professor..... | B | 5 000 |
| 11. Paul R. Diesing, Instructor..... | D | 4 000 |
| 12. _____, Instructor | D | 4 000 |
| 13. 2.75 Part-time Assistants..... | E | 7 425 |
| Nonacademic Salaries | | 2 760 |
| <i>Total, Salaries and Wages</i> | | (75 705) |
| Expense..... | | 1 000 |
| <i>Total, Philosophy</i> | | \$ 76 705 |

Physiology

Account Number 000227400

| | | |
|--|------|------------------|
| 1. Robert E. Johnson, Professor and Head of Department | A | \$ 10 800 |
| 2. C. Ladd Prosser, Professor..... | A | 8 500 |
| 3. F. R. Steggerda, Professor..... | A | 7 450 |
| 4. W. P. Elhardt, Associate Professor..... | A | 5 300 |
| 5. Henry Quastler, Associate Professor..... | ZA25 | 2 020 |
| (Total Salary) | | (11 433) |
| 6. A. B. Taylor, Associate Professor..... | A | 6 200 |
| 7. John D. Anderson, Assistant Professor..... | B | 5 000 |
| 8. Frederick Sargent, II, Assistant Professor..... | B | 5 100 |
| 9. Stanley G. Stolpe, Assistant Professor..... | B | 5 000 |
| 10. G. C. Wickwire, Assistant Professor..... | B | 4 500 |
| 11. William H. Johnson, Instructor..... | D | 4 450 |
| 12. _____, Instructor | D | 5 000 |
| 13. 9.00 Part-time Assistants..... | E | 24 300 |
| 14. 1.50 Part-time Research Assistants..... | DY | 4 950 |
| Nonacademic Salaries | | 13 140 |
| Wages | | 3 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(115 210)</i> |
| Expense | | 18 000 |
| Equipment | | 5 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(23 000)</i> |
| <i>Total, Physiology</i> | | <i>\$138 210</i> |

Political Science

Account Number 000227600

| | | |
|--|-------|------------------|
| 1. Francis G. Wilson, Professor..... | A } | \$ 10 000 |
| Chairman of Department..... | B } | |
| 2. J. M. Mathews, Professor, <i>Emeritus</i> | R | ..... |
| 3. Clarence A. Berdahl, Professor..... | A | 10 400 |
| 4. Royden Dangerfield, Professor..... | ZAY40 | 4 600 |
| (Total Salary) | | (12 000) |
| 5. C. B. Hagan, Professor..... | A | 7 500 |
| 6. Valentine Jobst, III, Professor..... | A | 6 700 |
| 7. Charles M. Kneier, Professor..... | A | 10 800 |
| (On leave with pay second semester) | | |
| 8. C. F. Snider, Professor..... | A | 7 600 |
| 9. J. Murray Edelman, Associate Professor..... | ZAY20 | 1 300 |
| (Total Salary) | | (6 500) |
| 10. Edward G. Lewis, Associate Professor..... | A | 6 100 |
| 11. Phillip Monypenny, Associate Professor..... | A | 5 700 |
| 12. Jack W. Peltason, Associate Professor..... | A | 5 400 |
| 13. J. Austin Ranney, Associate Professor..... | A | 5 300 |
| 14. Neil F. Garvey, Associate Professor..... | ZD25 | 1 140 |
| (Total Salary) | | (6 440) |
| 15. George Manner, Assistant Professor..... | B | 4 450 |
| 16. Thomas Page, Assistant Professor..... | ZBY20 | 1 100 |
| (Total Salary) | | (5 500) |
| 17. Robert E. Scott, Assistant Professor..... | B | 4 500 |
| 18. 1.00 Part-time Assistants..... | E | 2 960 |
| Nonacademic Salaries | | 2 940 |
| <i>Total, Salaries and Wages.....</i> | | <i>(98 490)</i> |
| Expense | | 1 600 |
| <i>Total, Political Science.....</i> | | <i>\$100 090</i> |

Psychology

Account Number 000228000

| | | |
|---|-----|-----------|
| 1. Lyle H. Lanier, Professor and Head of Department.... | A | \$ 11 900 |
| 2. Herbert Woodrow, Professor, <i>Emeritus</i> | R | ..... |
| 3. Raymond B. Cattell, Research Professor of Psychology | A | 9 250 |
| 4. William M. Gilbert, Professor..... | ZAY | ..... |
| 5. Glenn D. Higginson, Professor..... | A | 7 300 |
| 6. J. M. Hunt, Professor..... | A | 10 000 |

| | | |
|---|-------|-----------|
| 7. William E. Kappauf, Professor..... | A | 7 500 |
| 8. L. L. McQuitty, Professor..... | A | 7 500 |
| 9. O. Hobart Mowrer, Research Professor..... | A | 10 250 |
| 10. Lawrence I. O'Kelly, Professor..... | A | 7 700 |
| 11. Charles E. Osgood, Professor..... | ZA50 | 4 250 |
| (Total Salary) | | (8 500) |
| 12. Leon A. Pennington, Professor..... | A | 7 500 |
| 13. Ross Stagner, Professor..... | ZA67 | 5 400 |
| (Total Salary) | | (8 100) |
| 14. Paul Thomas Young, Professor..... | A | 7 650 |
| 15. Jozef B. Cohen, Associate Professor..... | A | 5 900 |
| (On leave with pay first semester) | | |
| 16. Thomas N. Ewing, Associate Professor..... | ZAY | ..... |
| 17. G. Robert Grice, Associate Professor..... | A | 6 400 |
| 18. Leo A. Hellmer, Associate Professor..... | AY | 8 500 |
| 19. Alice K. Jonietz, Associate Professor..... | ZAY | ..... |
| 20. W. G. McAllister, Associate Professor..... | A | 5 800 |
| 21. Alexander C. Williams, Research Associate Professor.. | AY | 9 000 |
| 22. Nathaniel H. Eisen, Assistant Professor..... | DY | 5 800 |
| 23. Fred E. Fiedler, Assistant Professor..... | D | 5 500 |
| 24. Robert P. Larsen, Assistant Professor..... | ZBY | ..... |
| 25. Pietro V. Marchetti, Assistant Professor..... | D | 4 900 |
| 26. Donald R. Peterson, Assistant Professor..... | B | 5 000 |
| 27. Hjalmar Rosen, Assistant Professor..... | ZBY20 | 1 170 |
| (Total Salary) | | (5 850) |
| 28. Ivan D. Steiner, Assistant Professor..... | B | 5 300 |
| 29. Jean G. Roshal, Instructor..... | D75 | 3 000 |
| 30. ———, Instructor | DY25 | 1 250 |
| (Effective July 1, 1954) | | |
| 31. 8.50 Part-time Assistants..... | E | 23 975 |
| Nonacademic Salaries | | 16 650 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (205 345) |
| Expense..... | | 6 800 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (9 800) |
| <i>Total, Psychology</i> | | \$215 145 |

Cooperative Investigations

TRUST — U.S. AIR FORCE 25726

Account Number 920228026

| | | |
|---|------|----------|
| 1. Lawrence M. Stolurow, Research Associate Professor.. | DY | \$ 9 000 |
| 2. Raymond H. Burros, Assistant Professor..... | DY | 6 400 |
| 3. D. L. Thistlethwaite, Research Assistant Professor.... | DY | 7 200 |
| 4. C. F. Wrigley, Assistant Professor..... | DY | 6 800 |
| 5. George R. Klare, Research Associate..... | DY | 6 700 |
| 6. Harry M. Mason, Research Associate..... | DY | 6 600 |
| 7. Howard Moltz, Research Associate..... | DY | 5 400 |
| 8. Maxwell C. Payne, Jr., Research Associate..... | DY | 5 500 |
| 9. Bruce O. Bergum, Research Assistant..... | DY | 4 200 |
| 10. Leonard S. Blackman, Research Assistant..... | DY | 3 932 |
| 11. Kern W. Dickman, Research Assistant..... | DY75 | 3 000 |

TRUST — U.S. PUBLIC HEALTH SERVICE 2M 5089

Account Number 920228033

| | | |
|---|-----|----------|
| 1. Howard E. Weatherly, Consulting Psychiatrist | E25 | \$ 3 250 |
|---|-----|----------|

TRUST — U.S. ONR TASK XVII

Account Number 920228054

| | | |
|--|-------|----------|
| 1. Marvin Adelson, Research Associate..... | ZDY50 | \$ 3 200 |
| (Total Salary) | | (6 400) |
| 2. Doughlass R. Nicklas, Research Associate..... | DY50 | 3 000 |
| 3. Scott G. Hasler, Research Assistant..... | DY | 6 500 |
| 4. Lowell Wilkerson, Research Assistant..... | ZDY50 | 3 000 |
| (Total Salary) | | (6 000) |

TRUST — U.S. STAVID AF 2219 SUBCONTRACT 27653

Account Number 920228065

| | | |
|--|-------|----------|
| 1. Malcolm L. Ritchie, Research Associate..... | DY | \$ 6 500 |
| 2. Marvin Adelson, Research Assistant..... | ZDY50 | 3 200 |
| (Total Salary) | | (6 400) |
| 3. Lowell Wilkerson, Research Assistant..... | ZDY50 | 3 000 |
| (Total Salary) | | (6 000) |

Sociology and Anthropology

Account Number 000228400

| | | |
|--|-------|-----------|
| 1. J. E. Hulett, Jr., Associate Professor of Sociology..... | A} | \$ 7 750 |
| Chairman of Department..... | B} | |
| 2. E. T. Hiller, Professor, <i>Emeritus</i> | R | ..... |
| 3. F. W. Znaniecki, Professor, <i>Emeritus</i> | R | ..... |
| 4. J. W. Albig, Professor of Sociology..... | A | 9 700 |
| 5. Oscar Lewis, Professor of Anthropology..... | A | 7 000 |
| 6. D. E. Lindstrom, Professor of Rural Sociology..... | ZAY | ..... |
| 7. John C. McGregor, Professor of Anthropology..... | A | 7 000 |
| 8. Julian H. Steward, Research Professor of Anthropology | A | 11 000 |
| 9. Donald R. Taft, Professor of Sociology..... | A | 8 000 |
| 10. E. A. Ahrens, Associate Professor of Sociology..... | A | 5 900 |
| 11. Margaret K. Chandler, Associate Professor of Sociology | ZAY20 | 1 300 |
| (Total Salary) | | (6 500) |
| (Teaching quarter time first and second semesters) | | |
| 12. Richard S. Dewey, Associate Professor of Sociology... | A | 6 100 |
| 13. Clinton L. Folse, Associate Professor of Rural Sociology | ZAY | ..... |
| 14. Alvin W. Gouldner, Associate Professor of Sociology.. | A | 6 500 |
| 15. Ernest H. Shideler, Associate Professor of Sociology... | A | 6 500 |
| 16. B. F. Timmons, Associate Professor of Sociology..... | A | 6 700 |
| 17. _____, Associate Professor of Sociology..... | A | 5 900 |
| 18. Daniel Glaser, Assistant Professor of Sociology..... | B | 4 700 |
| 19. Robert W. Janes, Assistant Professor of Sociology..... | B | 5 300 |
| (On leave with one-half pay 1954-1955) | | |
| 20. Max Kaplan, Assistant Professor of Sociology..... | ZB50 | 2 500 |
| (Total Salary) | | (5 000) |
| 21. Ruth Alice Rosen, Assistant Professor of Sociology.... | ZBY20 | 1 150 |
| (Total Salary) | | (5 750) |
| (Teaching quarter time first and second semesters) | | |
| 22. Donald E. Wray, Assistant Professor of Sociology..... | ZBY20 | 1 220 |
| (Total Salary) | | (6 100) |
| (Teaching quarter time first and second semesters) | | |
| 23. Eleanor P. Godfrey, Instructor in Sociology..... | D50 | 2 000 |
| (On leave without pay 1954-1955) | | |
| 24. 0.55 Part-time Assistants..... | E | 1 565 |
| 25. 3.95 Part-time Assistants..... | E | (10 550) |
| (Paid from items 19 and 23) | | |
| Nonacademic Salaries | | 5 700 |
| Total, Salaries and Wages..... | | (113 485) |
| Expense | | 2 000 |
| Total, Sociology and Anthropology..... | | \$115 485 |

Spanish and Italian

Account Number 000228800

| | | |
|---|------|----------|
| 1. John Van Horne, Professor of Spanish and Italian and | | |
| Head of Department..... | A | \$ 9 700 |
| 2. Arthur Hamilton, Professor, <i>Emeritus</i> | R | ..... |
| 3. Henry R. Kahane, Professor of Spanish..... | A | 7 800 |
| 4. Revilo P. Oliver, Professor of Spanish and Italian.... | ZA50 | 3 250 |
| (Total Salary) | | (6 500) |
| 5. J. H. D. Allen, Associate Professor of Spanish and | | |
| Portuguese | A | 6 000 |
| 6. Joseph S. Flores, Associate Professor of Spanish..... | A | 6 000 |

| | | |
|---|------|-----------|
| 7. Angelina Pietrangeli, Associate Professor of Spanish and Italian | ZA50 | 3 000 |
| (Total Salary) | | (6 000) |
| 8. Albertine W. Osgood, Assistant Professor of Spanish... .. | ZB75 | 3 525 |
| (Total Salary) | | (4 700) |
| 9. Fred P. Ellison, Instructor in Spanish..... | D | 4 300 |
| 10. Harriett S. Hutter, Instructor in Spanish..... | D | 3 800 |
| 11. Spencer L. Murphy, Jr., Instructor in Spanish..... | D | 4 000 |
| 12. Harry P. Reeves, Instructor in Spanish..... | D | 4 200 |
| 13. Mildred Boyer, Assistant in Spanish..... | E | 3 500 |
| 14. 10.50 Part-time Assistants..... | E | 29 610 |
| Nonacademic Salaries | | 2 520 |
| <i>Total, Salaries and Wages</i> | | (91 205) |
| Expense | | 1 200 |
| Equipment | | 600 |
| <i>Total, Expense and Equipment</i> | | (1 800) |
| <i>Total, Spanish and Italian</i> | | \$ 93 005 |

Speech

Account Number 000220200

| | |
|--|-----------|
| 1. Karl R. Wallace, Professor and Head of Department... A | \$ 9 680 |
| 2. Grant Fairbanks, Professor..... AY | 10 750 |
| 3. Barnard W. Hewitt, Professor..... A | 7 700 |
| 4. Richard Murphy, Professor..... A | 6 600 |
| 5. Severina E. Nelson, Professor and Director of Speech Clinic..... | ZA80 |
| (Total Salary) | 5 500 |
| 6. W. M. Parrish, Professor..... A | (6 800) |
| 7. E. Thayer Curry, Associate Professor..... A | 7 200 |
| 8. Otto A. Dieter, Associate Professor..... A | 7 000 |
| 9. Halbert E. Gulley, Associate Professor..... | A |
| (Total Salary) | 5 600 |
| 10. Marie Hochmuth, Associate Professor..... | ZA60 |
| 11. Lee S. Hultzén, Associate Professor..... A | 3 204 |
| 12. James C. Kelly, Associate Professor..... A | (5 340) |
| 13. Herbert O. Kubly, Associate Professor..... A | 5 100 |
| (On disability leave—University Retirement System) | 5 650 |
| 14. John Wesley Swanson, Associate Professor and Supervisor of Dramatic Productions..... | A |
| (On leave with one-half pay 1954-1955) | 5 700 |
| 15. Karl A. Windesheim, Associate Professor..... | A |
| (Total Salary) | 6 540 |
| 16. Clara M. Behringer, Assistant Professor..... | ZA85 |
| 17. King W. Broadrick, Assistant Professor..... B | 5 015 |
| 18. Kenneth Burns, Assistant Professor..... | (5 900) |
| (Total Salary) | 4 400 |
| 19. Patricia McIlrath, Assistant Professor..... B | 4 700 |
| 20. Henry L. Mueller, Assistant Professor..... B | 2 688 |
| 21. Raymond E. Nadeau, Assistant Professor..... B | (4 480) |
| 22. Joseph W. Scott, Assistant Professor..... B | 4 500 |
| 23. Mary H. Arbenz, Instructor..... D | 5 000 |
| 24. Wayne E. Brockriede, Instructor..... D | 4 800 |
| 25. Naomi W. Hunter, Instructor..... D | 5 400 |
| 26. Frances L. Johnson, Instructor..... | D |
| (Total Salary) | 4 400 |
| 27. Ida Levinson, Instructor..... | D |
| 28. George W. McKinney, Instructor..... | D |
| 29. Lawrence W. Olson, Instructor..... | D |
| 30. Genevieve Richardson, Instructor..... | D |
| 31. Marie O. Shere, Instructor..... | D |
| 32. 11.50 Part-time Assistants..... | E |
| Nonacademic Salaries | 4 500 |
| Wages..... | 31 900 |
| <i>Total, Salaries and Wages</i> | (3 800) |
| | 4 120 |
| | 3 500 |
| | 4 000 |
| | 3 700 |
| | 4 500 |
| | 31 050 |
| | 16 080 |
| | 1 200 |
| | (211 497) |

| | |
|--|------------------|
| Expense, General | 5 100 |
| Expense, Speech Laboratory..... | 1 800 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(7 900)</i> |
| <i>Total, Speech</i> | <i>\$219 397</i> |

Speech Revolving

| | |
|-------------------------------------|-----------------|
| Account Number 110229280 | |
| Nonacademic Salaries | \$ 1 200 |
| Expense | 500 |
| <i>Total, Speech Revolving.....</i> | <i>\$ 1 700</i> |

Zoology

| | | |
|--|-----|------------------|
| Account Number 000229400 | | |
| 1. F. B. Adamstone, Professor and Head of Department . | A | \$ 9 500 |
| 2. C. G. Hartman, Professor, <i>Emeritus</i> | R | ..... |
| 3. V. E. Shelford, Professor, <i>Emeritus</i> | R | ..... |
| 4. L. A. Adams, Professor, <i>Emeritus</i> | R | ..... |
| 5. R. R. Kudo, Professor, <i>Emeritus</i> | R | ..... |
| 6. B. Vincent Hall, Professor..... | A | 6 300 |
| 7. Lester Ingle, Professor..... | A | 6 500 |
| 8. S. Charles Kendeigh, Professor..... | A | 7 700 |
| 9. Wilbur M. Luce, Professor..... | A | 6 300 |
| 10. S. Meryl Rose, Professor..... | A | 7 000 |
| 11. Lyell J. Thomas, Professor..... | A | 7 700 |
| 12. Harvey I. Fisher, Associate Professor..... | A | 6 100 |
| (On leave with pay second semester) | | |
| 13. Donald F. Hoffmeister, Associate Professor..... | ZAY | ..... |
| 14. Otto E. Kugler, Associate Professor..... | ZA | ..... |
| 15. Max R. Matteson, Associate Professor..... | A | 5 400 |
| 16. Hurst H. Shoemaker, Associate Professor..... | A | 5 400 |
| 17. Hobart M. Smith, Associate Professor..... | A | 6 000 |
| 18. Carl C. Clark, Assistant Professor..... | B | 5 000 |
| 19. John O. Corliss, Assistant Professor..... | B | 5 500 |
| 20. James B. Kitzmiller, Assistant Professor..... | B | 5 000 |
| 21. Francis J. Kruidenier, Assistant Professor..... | B | 5 000 |
| 22. Kathryn H. Paul, Scientific Artist, <i>Emerita</i> | R | ..... |
| 23. Edward Millhouse, Jr., Histological Technician..... | E | 3 000 |
| 24. Irving B. Sachs, Research Assistant..... | E | 2 700 |
| 25. 9.00 Part-time Assistants..... | E | 24 311 |
| 26. 0.50 Part-time Research Assistants..... | DY | 1 698 |
| Nonacademic Salaries | | 22 179 |
| Wages..... | | 2 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(150 788)</i> |
| Expense | | 18 000 |
| Equipment | | 6 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(24 000)</i> |
| <i>Total, Zoology</i> | | <i>\$174 788</i> |

**COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT
STATION AND EXTENSION SERVICE****Summary**

| <i>Instruction (College)</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|-------------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$62 045 | \$4 000 | \$66 045 |
| Agricultural Economics..... | 70 725 | 1 250 | 71 975 |
| Agricultural Engineering..... | 58 220 | 4 400 | 62 620 |
| Agronomy..... | 76 370 | 4 800 | 81 170 |
| Animal Science..... | 112 710 | 52 000 | 164 710 |
| Dairy Science..... | 96 980 | 45 500 | 142 480 |
| Farm and Home Week..... | ..... | 4 500 | 4 500 |

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Food Technology..... | 43 390 | 10 000 | 53 390 |
| Forestry..... | 16 845 | 3 400 | 20 245 |
| Home Economics..... | 157 690 | 18 000 | 175 690 |
| Horticulture..... | 66 305 | 10 100 | 76 405 |
| Vocational Agriculture Service..... | 36 340 | 4 000 | 40 340 |
| <i>Sub-Total</i> | (797 620) | (161 950) | (959 570) |
| <i>Organized Activities Relating to College (self-supporting)</i> | | | |
| Dairy Creamery..... | 23 030 | 64 570 | 87 600 |
| Home Economics Cafeteria..... | 7 435 | 15 500 | 22 935 |
| Vocational Agriculture Revolving..... | 3 030 | 16 970 | 20 000 |
| <i>Total, Self-Supporting</i> | (33 495) | (97 040) | (130 535) |
| <i>Total, College</i> | (831 115) | (258 990) | (1 090 105) |
| <i>Organized Research (Station)</i> | | | |
| Administration..... | 68 355 | 26 400 | 94 755 |
| Agricultural Economics..... | 102 255 | 10 000 | 112 255 |
| Agricultural Engineering..... | 56 380 | 4 400 | 60 780 |
| Agronomy..... | 300 730 | 63 500 | 364 230 |
| Animal Science..... | 203 875 | 115 450 | 319 325 |
| Dairy Science..... | 165 930 | 56 000 | 221 930 |
| Dixon Springs..... | 95 718 | 64 000 | 159 718 |
| Food Technology..... | 75 180 | 15 000 | 90 180 |
| Forestry..... | 27 650 | 4 475 | 32 125 |
| Home Economics..... | 15 555 | 3 200 | 18 755 |
| Horticulture..... | 238 093 | 22 500 | 260 593 |
| Veterinary Research..... | 49 604 | 25 375 | 74 979 |
| <i>Sub-Total</i> | (1 399 325) | (410 300) | (1 809 625) |
| <i>Organized Activities Relating to Station (self-supporting)</i> | | | |
| Agricultural Department Revolving..... | 500 | 3 500 | 4 000 |
| Agricultural Publication Revolving..... | ..... | 3 000 | 3 000 |
| Agricultural Sales Revolving..... | 3 960 | 21 040 | 25 000 |
| Joliet Field Revolving..... | 500 | 1 500 | 2 000 |
| Farm Account Revolving..... | 18 400 | 3 180 | 21 580 |
| Central Illinois Seed Increase Revolving.. | ..... | 22 000 | 22 000 |
| Northern Illinois Experiment Field Revolving..... | ..... | 5 000 | 5 000 |
| Soil Testing Revolving..... | 7 650 | 2 500 | 10 150 |
| Dairy Products Sanitation Revolving.... | 7 200 | 10 000 | 17 200 |
| Official Testing Revolving..... | 26 800 | 13 810 | 40 610 |
| <i>Total, Self-Supporting</i> | (65 010) | (85 530) | (150 540) |
| Adams Fund..... | 15 000 | ..... | 15 000 |
| Bankhead-Jones Fund..... | 88 479 | 11 000 | 99 479 |
| Hatch Fund..... | 15 000 | ..... | 15 000 |
| Purnell Fund..... | 52 000 | 8 000 | 60 000 |
| Regional Research Fund..... | 35 000 | 10 245 | 45 245 |
| Research and Marketing Fund..... | 84 294 | 43 000 | 127 294 |
| Research and Marketing Title II Fund... | ..... | 2 500 | 2 500 |
| <i>Total, Federal</i> | (289 773) | (74 745) | (364 518) |
| <i>Total, Station</i> | (1 754 108) | (570 575) | (2 324 683) |
| <i>Extension</i> | | | |
| Administration..... | 134 600 | 28 250 | 162 850 |
| Agricultural Economics..... | 28 142 | ..... | 28 142 |
| Agricultural Engineering..... | 9 750 | ..... | 9 750 |
| Agronomy..... | 19 500 | ..... | 19 500 |
| Dixon Springs..... | 8 090 | ..... | 8 090 |
| Forestry..... | 10 510 | ..... | 10 510 |
| Home Economics..... | 19 000 | ..... | 19 000 |
| Horticulture..... | 14 000 | ..... | 14 000 |
| County Agricultural Extension..... | 43 110 | ..... | 43 110 |
| Farm Advisers..... | 220 572 | ..... | 220 572 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|-------------------------------|--------------------------|--------------|
| County Home Economics Extension..... | 31 500 | ..... | 31 500 |
| Home Advisers..... | 224 112 | ..... | 224 112 |
| <i>Sub-Total, General</i> | (762 886) | (28 250) | (791 136) |
| Agricultural Premium Fund | | | |
| Farm Advisers..... | 51 832 | ..... | 51 832 |
| Home Advisers..... | 48 168 | ..... | 48 168 |
| <i>Sub-Total</i> | (100 000) | ..... | (100 000) |
| <i>Sub-Total, State</i> | (862 886) | (28 250) | (891 136) |
| Smith-Lever Fund..... | 810 000 | 142 967 | 952 967 |
| Research and Marketing Extension..... | 10 000 | 4 445 | 14 445 |
| Clarke-McNary Fund..... | 3 240 | ..... | 3 240 |
| <i>Sub-Total, Federal</i> | (823 240) | (147 412) | (970 652) |
| <i>Total, Extension</i> | (1 686 126) | (175 662) | (1 861 788) |
| <i>Total, Agriculture</i> | \$4 271 349 | \$1 005 227 | \$5 276 576 |

**Resources for Budget
Estimated Income from Sales**

| | |
|---|-----------|
| <i>College</i> | |
| Animal Science..... | \$ 22 500 |
| Dairy Science..... | 20 000 |
| Horticulture..... | 4 000 |
| <i>Total, College</i> | (46 500) |
| <i>Station</i> | |
| Agricultural Engineering..... | 1 500 |
| Agronomy..... | 17 500 |
| Animal Science..... | 77 000 |
| Dairy Science..... | 25 000 |
| Dixon Springs..... | 55 000 |
| Horticulture..... | 4 000 |
| Veterinary Research..... | 2 000 |
| <i>Total, Station</i> | (182 000) |
| <i>Total, Estimated Income from Sales</i> | \$228 500 |

Agricultural Income realized over estimate and reserved for the use of the College of Agriculture may be assigned, upon recommendation of the Dean of the College of Agriculture and approval of the President, to the department earning such income. If income of \$228,500 is not realized, appropriations to departments will be reduced accordingly.

Summary Fund Statement — Appropriations

| | <i>College</i> | <i>Station</i> | <i>Extension</i> | <i>Total</i> |
|--|----------------|----------------|------------------|--------------|
| General University Funds..... | \$913 070 | \$1 627 625 | \$791 136 | \$3 331 831 |
| Estimate Income from Sales Reserved for Departmental Use | 46 500 | 182 000 | ..... | 228 500 |
| <i>Total, Appropriations to Departments</i> | (959 570) | (1 809 625) | (791 136) | (3 560 331) |
| Self-Supporting Accounts..... | 130 535 | 150 540 | ..... | 281 075 |
| Agricultural Premium Fund..... | ..... | ..... | 100 000 | 100 000 |
| Federal Funds..... | ..... | 364 518 | 970 652 | 1 335 170 |
| <i>Total, Agriculture</i> | \$1 090 105 | \$2 324 683 | \$1 861 788 | \$5 276 576 |

Expendable Gift and Endowment Funds

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Instruction (Endowment Income) | | | |
| Estimated new projects and renewals..... | \$ 500 | \$ 200 | \$ 700 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | 105 000 | 45 000 | 150 000 |
| Extension and Public Service | | | |
| Estimated new projects and renewals (Gifts).... | 11 660 | 7 575 | 19 235 |
| Robert Allerton Park (Endowment Income).... | 34 060 | 16 940 | 51 000 |
| <i>Sub-Total</i> | (151 220) | (69 715) | (220 935) |

| | | |
|---|----------------------------|-----------------------------|
| 17. A. W. Janes, Assistant Editor, with rank of Assistant Professor..... | {SBY75 (HBY25) | 4 950 (1 800) (6 750) |
| (Total Salary)..... | | |
| 18. James K. McDermott, Assistant Extension Editor and Assistant Professor of Agricultural Extension..... | ZEBY | 6 300 |
| 19. Stevenson Moore, III, Assistant Professor of Entomology..... | EBY | 6 000 |
| 20. John A. Murray, Assistant Extension Editor and Assistant Professor of Agricultural Extension..... | EBY | 6 300 |
| 21. H. B. Petty, Jr., Assistant Professor of Entomology..... | LBY | (7 100) |
| 22. Hadley Read, Extension Editor and Assistant Professor of Agricultural Extension..... | {CBY26 (EBY46 (LBY28 | 1 800 3 200 (2 000) |
| (Total Salary)..... | | (7 000) |
| 23. —————, Editor, with rank of Assistant Professor..... | {SBY50 (HBY50 | 3 125 (3 125) (6 250) |
| (Total Salary)..... | | |
| 24. Robert A. Jarnagin, Assistant Extension Editor and Instructor in Agricultural Extension..... | EDY | 5 400 |
| 25. Margaret McGlothlin, Assistant Editor, with rank of Instructor..... | HDY50 | (2 300) |
| 26. Donald T. Schild, Assistant Extension Editor, with rank of Instructor..... | EDY | 6 000 |
| 27. Dorothy O. Soellner, Assistant Editor, with rank of Instructor..... | SDY | 4 000 |
| 28. Margery E. Suhre, Assistant Editor, with rank of Instructor..... | EDY | 5 300 |
| 29. Anna R. Radovich, Assistant Extension Editor and Assistant in Agricultural Extension..... | EDY | 3 600 |
| Nonacademic Salaries, College..... | | 22 530 |
| Nonacademic Salaries, Station..... | | 26 040 |
| Nonacademic Salaries, Extension..... | | 78 300 |
| Wages, College..... | | 1 000 |
| Wages, Station..... | | 1 500 |
| Wages, Extension..... | | 6 500 |
| <i>Total, Salaries and Wages</i> | | (265 000) |
| Expense, College..... | | 3 000 |
| Expense, Station..... | | 17 200 |
| Expense, Extension..... | | 24 250 |
| Contingent, Station..... | | 8 200 |
| Equipment, College..... | | 1 000 |
| Equipment, Station..... | | 1 000 |
| Equipment, Extension..... | | 4 000 |
| <i>Total, Expense and Equipment</i> | | (58 650) |
| <i>Total, Administration</i> | | \$323 650 |

Department Revolving

Account Number 110401210

| | |
|--|----------|
| Wages..... | \$ 500 |
| Expense..... | 3 500 |
| <i>Total, Department Revolving</i> | \$ 4 000 |

Publication Revolving

Account Number 110401220

| | |
|---|----------|
| Expense..... | \$ 3 000 |
| <i>Total, Publication Revolving</i> | \$ 3 000 |

Joliet Field Revolving

Account Number 110401270

| | |
|--|----------|
| Wages..... | \$ 500 |
| Expense..... | 1 500 |
| <i>Total, Joliet Field Revolving</i> | \$ 2 000 |

Agriculture Sales Revolving

Account Number 110401290

Nonacademic Salaries, Station..... \$ 3 960

Expense..... 21 040

Total, Agriculture Sales Revolving..... \$ 25 000**Cooperative Investigations**

TRUST—ILLINOIS AGRICULTURAL ASSOCIATION—SAFETY WORK

Account Number 910401318

1. Gordon L. McCleary, Safety Specialist, with rank of Instructor..... ZEDY76 \$ 3 660
(Total Salary)..... (4 800)

TRUST—VARIOUS DEPARTMENTS—RURAL ELECTRICITY

Account Number 910401387

1. Gordon L. McCleary, Safety Specialist, with rank of Instructor..... ZEDY24 \$ 1 140
(Total Salary)..... (4 800)
2. Robert M. Peart, Instructor..... EDY 5 000

TRUST—U.S. FOREIGN OPERATIONS ADMINISTRATION INDIAN INSTITUTE

Account Number 920401126

1. Ralph C. Hay, Professor of Agricultural Engineering.... ZGY \$ 10 800
(Two years from February 1, 1954)
2. Jack L. Hough, Professor of Geology..... ZGY 11 600
(Two years from February 1, 1954)

TRUST—U.S. DEPARTMENT OF STATE SCC 14574

Account Number 920401359

1. George H. Dungan, Professor, assigned to Allahabad Agricultural Institute..... ZDY \$ 11 000
2. Florence Kimmelshue, Assistant Professor, assigned to Allahabad Agricultural Institute..... ZDY 6 640
3. F. H. Shuman, Assistant Professor, assigned to Allahabad Agricultural Institute..... DY 9 900

TRUST—U.S. DEPARTMENT OF AGRICULTURE—PLANT PEST CONTROL

Account Number 920401365

1. Clarence E. White, Instructor in Agricultural Extension.. FY \$ 4 116
(Effective July 1, 1954)

Agricultural Economics

Account Numbers 000402000; College 000402100; Station 000402200; Extension 000402300

1. H. C. M. Case, Professor and Head of Department..... {CAY50 \$ 6 250
SAY50 6 250
(Total Salary)..... (12 500)
2. J. W. Lloyd, Professor, *Emeritus*..... CR
3. R. C. Ashby, Professor, *Emeritus*..... CR
4. M. L. Mosher, Professor, *Emeritus*..... CR
5. J. B. Andrews, Professor of Farm Management..... ZEAY33 2 667
(Total Salary)..... (8 000)
(On leave with pay for six months from February 1, 1955)
6. R. W. Bartlett, Professor..... {CAY20 1 720
SAY80 6 880
(Total Salary)..... (8 600)
7. Ward W. Bauder, Professor of Rural Sociology..... {CD50 (3 240)
SDY50 (3 960)
(Total Salary)..... (7 200)
(Paid from item 11)
8. H. W. Hannah, Professor of Agricultural Law..... ZCAY
CA50 4 150
9. Paul E. Johnston, Professor..... {SA50 4 150
(Total Salary)..... (8 300)

| | | |
|--|--------------------------|-----------------------------|
| 10. G. L. Jordan, Professor..... | {CA35 SA65 | 2 975 5 525 |
| (Total Salary)..... | | (8 500) |
| 11. D. E. Lindstrom, Professor of Rural Sociology..... | {ZCA50 ZSA50 | 3 400 4 200 |
| (Total Salary)..... | | (7 600) |
| (On leave without pay to January 1, 1956) | | |
| 12. L. J. Norton, Professor..... | {CAY50 SAY50 | 5 350 5 350 |
| (Total Salary)..... | | (10 700) |
| 13. Robert C. Ross, Professor..... | {CA50 SAY50 | 3 690 4 510 |
| (Total Salary)..... | | (8 200) |
| 14. Charles L. Stewart, Professor..... | {CAY65 SAY35 | 5 850 3 150 |
| (Total Salary)..... | | (9 000) |
| 15. R. H. Wilcox, Professor of Farm Management..... | {SA50 PA50 | 3 450 3 450 |
| (Total Salary)..... | | (6 900) |
| 16. J. E. Wills, Professor of Farm Management..... | {CAY40 SAY60 | 3 320 4 980 |
| (Total Salary)..... | | (8 300) |
| 17. E. J. Working, Professor..... | {CA40 SA35 PA25 | 3 240 2 835 (2 025) |
| (Total Salary)..... | | (8 100) |
| 18. Alvin T. Anderson, Associate Professor..... | EAY | 7 200 |
| 19. Emer E. Broadbent, Associate Professor of Agricultural Marketing..... | {EAY35 MAY35 KAY30 | 2 400 (2 400) (2 100) |
| (Total Salary)..... | | (6 900) |
| 20. W. D. Buddemeier, Associate Professor of Farm Management..... | ZCAY50 | 3 250 |
| (Total Salary)..... | | (6 500) |
| 21. J. B. Cunningham, Associate Professor of Farm Management..... | ZLAY50 | (3 500) |
| (Total Salary)..... | | (7 000) |
| 22. Clinton L. Folse, Associate Professor of Rural Sociology..... | {ZCAY50 ZSAY50 | 3 350 3 350 |
| (Total Salary)..... | | (6 700) |
| 23. Thomas A. Hieronymus, Associate Professor of Agricultural Marketing..... | {CAY25 SAY53 MAY22 | 1 460 3 740 (1 500) |
| (Total Salary)..... | | (6 700) |
| 24. Ralph J. Mutti, Associate Professor of Agricultural Marketing..... | {CA25 SAY75 | 1 440 5 260 |
| (Total Salary)..... | | (6 700) |
| 25. E. H. Regnier, Associate Professor of Rural Recreation..... | ZCAY25 | 1 925 |
| (Total Salary)..... | | (7 700) |
| 26. L. H. Simerl, Associate Professor..... | LAY | (7 750) |
| 27. Leslie F. Stice, Associate Professor of Agricultural Marketing..... | {EAY45 KAY24 LAY31 | 3 500 (1 850) (2 400) |
| (Total Salary)..... | | (7 750) |
| 28. George B. Whitman, Associate Professor of Farm Management..... | EAY | 6 600 |
| (On leave with pay for six months from February 1, 1955) | | |
| 29. Sheldon W. Williams, Associate Professor of Agricultural Marketing..... | RAY25 | (1 725) |
| (Also paid \$5,175 by U.S.D.A.) | | |
| 30. Robert Coppersmith, Assistant Professor..... | ZKDY50 | (3 000) |
| (Total Salary)..... | | (6 000) |

| | | |
|--|--------------------------|---------------------------|
| 31. R. A. Kelly, Assistant Professor of Fruit and Vegetable Marketing..... | {CB25 MBY75 | 1 300 (4 800) |
| (Total Salary)..... | | (6 100) |
| 32. Norman G. P. Krausz, Assistant Professor of Agricultural Law..... | {CBY50 SBY50 | 3 300 3 300 |
| (Total Salary)..... | | (6 600) |
| 33. Leonard R. Kyle, Assistant Professor..... | ZLBY47 | (2 800) |
| (Total Salary)..... | | (6 000) |
| 34. Gustof A. Peterson, Assistant Professor of Farm Management..... | {CBY42 SBY58 | (2 400) (3 400) |
| (Total Salary)..... | | (5 800) |
| (Paid from item 37) | | |
| 35. Franklin J. Reiss, Assistant Professor of Farm Management..... | {EBY50 RBY50 | 3 150 (3 100) |
| (Total Salary)..... | | (6 250) |
| 36. Earl R. Swanson, Assistant Professor..... | {CBY50 SBY50 | 3 250 3 250 |
| (Total Salary)..... | | (6 500) |
| 37. William N. Thompson, Assistant Professor of Farm Management..... | {CB50 SBY50 | 2 790 3 410 |
| (Total Salary)..... | | (6 200) |
| (On leave without pay 1954-1955) | | |
| 38. Vincent I. West, Assistant Professor..... | {CBY25 SBY25 MBY50 | 1 500 1 500 (3 000) |
| (Total Salary)..... | | (6 000) |
| 39. ———, Assistant Professor of Agricultural Law..... | {CB34 SB16 | 2 225 1 025 |
| (Total Salary)..... | | (3 250) |
| 40. John B. Claar, Instructor and First Assistant in Farm Management..... | {JDY32 LDY68 | (2 000) (4 300) |
| (Total Salary)..... | | (6 300) |
| 41. Malcolm B. Kirtley, Instructor..... | {CDY25 MDY50 | 1 240 (2 510) |
| (Total Salary)..... | | (3 750) |
| 42. Joseph T. Keeler, Assistant..... | {SDY50 PDY50 | 2 100 (2 100) |
| (Total Salary)..... | | (4 200) |
| 43. Gordon C. Kleiman, Assistant..... | {EDY50 KDY50 | 2 625 (2 625) |
| (Total Salary)..... | | (5 250) |
| 44. Allan G. Mueller, Assistant in Farm Management..... | {SDY20 JDY80 | 1 120 (4 480) |
| (Total Salary)..... | | (5 600) |
| 45. 0.50 Part-time Assistants..... | CE | 1 350 |
| 46. 0.75 Part-time Assistants..... | SDY | 2 650 |
| Nonacademic Salaries, College..... | | 2 400 |
| Nonacademic Salaries, Station..... | | 18 270 |
| Wages, Station..... | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (201 122) |
| Expense, College..... | | 1 250 |
| Expense, Station..... | | 9 000 |
| Equipment, Station..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (11 250) |
| <i>Total, Agricultural Economics</i> | | \$212 372 |

Farm Accounting Revolving

Account Number 110402280

| | | |
|---|--------|-----------|
| 1. Leonard R. Kyle, Assistant Professor..... | ZSBY53 | \$ 3 200 |
| (Total Salary)..... | | (6 000) |
| Nonacademic Salaries, Station..... | | 8 160 |
| Wages..... | | 7 040 |
| <i>Total, Salaries and Wages</i> | | (18 400) |
| Expense..... | | 3 180 |
| <i>Total, Farm Accounting Revolving</i> | | \$ 21 580 |

Farm Management Service

Account Number 030402340

| | | |
|--|--------|-----------------|
| 1. J. B. Andrews, Professor of Farm Management..... | ZEAY67 | \$ 5 333 |
| (Total Salary)..... | | (8 000) |
| 2. J. B. Cunningham, Associate Professor of Farm Management..... | ZEAY50 | 3 500 |
| (Total Salary)..... | | (7 000) |
| <i>Total, Farm Management Service.....</i> | | <i>\$ 8 833</i> |

Cooperative Investigations

TRUST—UNION STOCKYARDS—SWINE MARKETING

Account Number 910402342

| | | |
|---|--------|----------|
| 1. Robert Coppersmith, Assistant Professor..... | ZEBY50 | \$ 3 000 |
| (Total Salary)..... | | (6 000) |

Agricultural Engineering

Account Numbers 000403000; College 000403100; Station 000403200; Extension 000403300

| | | |
|---|--------------------------|---------------------------|
| 1. E. W. Lehmann, Professor and Head of Department.... | {CAY50 SAY50 | \$ 5 750 5 750 |
| (Total Salary)..... | | (11 500) |
| 2. Deane G. Carter, Professor of Farm Structures..... | {CAY30 SAY70 | 3 060 7 140 |
| (Total Salary)..... | | (10 200) |
| 3. Ralph C. Hay, Professor..... | {ZCAY50 ZSAY50 | 4 250 4 250 |
| (Total Salary)..... | | (8 500) |
| (On leave—transferred to trust) | | |
| 4. Keith H. Hinchcliff, Professor of Farm Structures..... | {LAY80 JAY20 | (7 200) (1 800) |
| (Total Salary)..... | | (9 000) |
| (On leave without pay to December 31, 1954) | | |
| 5. George E. F. Pickard, Professor of Power and Machinery.. | {CAY50 SAY22 JAY28 | 4 300 1 900 (2 400) |
| (Total Salary)..... | | (8 600) |
| 6. R. I. Shawl, Professor of Farm Machinery..... | CA | 7 300 |
| 7. Arthur L. Young, Associate Professor..... | CA | 5 900 |
| 8. F. W. Andrew, Assistant Professor..... | EBY | 6 000 |
| 9. John C. Campbell, Assistant Professor of Farm Structures | LDY | (6 000) |
| 10. James O. Curtis, Assistant Professor..... | {CDY40 SDY60 | 2 200 3 300 |
| (Total Salary)..... | | (5 500) |
| 11. Murlin R. Hodgell, Assistant Professor..... | {RDY50 MDY50 | (2 900) (2 900) |
| (Total Salary)..... | | (5 800) |
| 12. Benjamin A. Jones, Jr., Assistant Professor..... | CDY | 5 500 |
| 13. Robert W. Kleis, Assistant Professor..... | {CDY50 SDY50 | 2 750 2 750 |
| (Total Salary)..... | | (5 500) |
| 14. John W. Matthews, Assistant Professor..... | ZCBY35 | 2 200 |
| (Total Salary)..... | | (6 300) |
| 15. B. F. Muirheid, Assistant Professor..... | LDY | (5 500) |
| 16. H. P. Bateman, Associate..... | JDY | (5 100) |
| 17. J. H. Ramser, Associate..... | {CDY20 SDY80 | 970 3 880 |
| (Total Salary)..... | | (4 850) |
| 18. J. Arthur Weber, First Assistant..... | MDY | (5 000) |
| 19. Richard D. Black, Instructor..... | CDY | (4 800) |
| (Paid from item 3) | | |
| 20. Wendell Bowers, Instructor..... | {EDY75 LDY25 | 3 750 (1 250) |
| (Total Salary)..... | | (5 000) |

| | | |
|--|---------|-----------|
| 21. William F. Lytle, Instructor | {CDY50 | 2 500 |
| (Total Salary) | {SDY50 | 2 500 |
| | | (5 000) |
| 22. Howard L. Wakeland, Instructor | {ZCDY27 | 1 250 |
| (Total Salary) | {ZSDY27 | 1 250 |
| | | (4 600) |
| Nonacademic Salaries, College | | 8 790 |
| Nonacademic Salaries, Station | | 23 160 |
| Wages, College | | 1 500 |
| Wages, Station | | 500 |
| <i>Total, Salaries and Wages</i> | | (124 350) |
| Expense, College | | 4 000 |
| Expense, Station | | 4 000 |
| Equipment, College | | 400 |
| Equipment, Station | | 400 |
| <i>Total, Expense and Equipment</i> | | (8 800) |
| <i>Total, Agricultural Engineering</i> | | \$133 150 |

Cooperative Investigations

TRUST—ALUMINUM COMPANY OF AMERICA—FARM STRUCTURES

Account Number 910403201

| | | |
|---|--------|----------|
| I. Howard L. Wakeland, Instructor | ZSDY46 | \$ 2 100 |
| (Total Salary) | | (4 600) |

Agronomy

Account Numbers 000404000; College 000404100; Station 000404200; Extension 000404300

| | | |
|---|--------|----------|
| 1. Morell B. Russell, Professor and Head of Department | {CAY50 | \$ 6 000 |
| (Total Salary) | {SAY50 | 6 000 |
| | | (12 000) |
| 2. W. L. Burlison, Professor, <i>Emeritus</i> | CR | ..... |
| 3. C. F. Hottes, Consulting Plant Physiologist, <i>Emeritus</i> | SRA | ..... |
| 4. R. S. Smith, Professor of Soil Physics, <i>Emeritus</i> | CR | ..... |
| 5. F. C. Bauer, Professor, <i>Emeritus</i> | CR | ..... |
| 6. Wayne M. Bever, Professor of Plant Pathology | {CAY10 | 900 |
| (Total Salary) | {SAY10 | 900 |
| (Also paid \$6,030 by U.S.D.A.) | | (1 800) |
| 7. O. T. Bonnett, Professor of Plant Genetics | {CAY25 | 2 100 |
| (Total Salary) | {SAY75 | 6 300 |
| | | (8 400) |
| 8. Roger H. Bray, Professor of Soil Fertility | {CAY20 | 1 700 |
| (Total Salary) | {SAY80 | 6 900 |
| | | (8 600) |
| 9. E. E. DeTurk, Professor of Soil Fertility | CAY | ..... |
| (On disability leave—University Retirement System) | | |
| 10. George H. Dungan, Professor of Crop Production | ZCAY | ..... |
| 11. J. E. Giesecking, Professor of Soil Physics | {CAY20 | 1 600 |
| (Total Salary) | {SAY80 | 6 500 |
| | | (8 100) |
| 12. J. C. Hackleman, Professor of Crop Extension | LAY | (8 600) |
| 13. Walter C. Jacob, Professor | {CDY20 | 1 800 |
| (Total Salary) | {SDY80 | 7 200 |
| | | (9 000) |
| 14. R. W. Jugenheimer, Professor of Plant Genetics | {CAY25 | 2 100 |
| (Total Salary) | {SAY75 | 6 300 |
| | | (8 400) |
| 15. Benjamin Koehler, Professor of Crop Pathology | SAY | 8 400 |
| 16. L. T. Kurtz, Professor of Soil Fertility | {CAY20 | 1 700 |
| (Total Salary) | {SAY80 | 6 800 |
| | | (8 500) |
| 17. A. L. Lang, Professor of Soil Fertility | {CAY10 | 840 |
| (Total Salary) | {SAY65 | 5 460 |
| | {EAY25 | 2 100 |
| | | (8 400) |

| | | |
|---|--------------------------|--------------------------------------|
| 18. C. M. Linsley, Professor of Soil Extension..... | LAY | (8 600) |
| 19. Russell T. Odell, Professor of Soil Physics..... | {CAY20 SAY80 | 1 700 6 800 (8 500) |
| (Total Salary)..... | | |
| 20. Marcus M. Rhoades, Professor of Cytogenetics..... | ZSA | ..... |
| 21. O. H. Sears, Professor of Soil Biology..... | {CAY33 SAY67 | 2 700 5 500 (8 200) |
| (Total Salary)..... | | |
| 22. Edward H. Tyner, Professor of Soil Fertility..... | {CAY25 SAY50 EAY25 | 2 000 4 200 2 000 (8 200) |
| (Total Salary)..... | | |
| 23. D. C. Wimer, Professor of Soil Physics..... | CA | 7 500 |
| 24. C. M. Woodworth, Professor of Plant Genetics..... | {CAY33 SAY67 | 3 300 6 700 (10 000) |
| (Total Salary)..... | | |
| 25. E. B. Earley, Associate Professor of Soil Fertility..... | {CAY20 SAY80 | 1 400 5 600 (7 000) |
| (Total Salary)..... | | |
| (On leave with one-half pay 1954-1955) | | |
| 26. Joseph A. Jackobs, Associate Professor of Crop Production..... | {CAY25 SAY75 | 1 700 5 100 (6 800) |
| (Total Salary)..... | | |
| 27. John R. Laughnan, Associate Professor of Plant Genetics..... | ZSA | ..... |
| 28. Sigurd W. Melsted, Associate Professor of Soil Fertility..... | {CAY20 SAY80 | 1 400 5 600 (7 000) |
| (Total Salary)..... | | |
| 29. Walter O. Scott, Associate Professor of Crop Extension.. | LBV | (7 000) |
| 30. R. S. Stauffer, Associate Professor of Soil Physics..... | {CAY33 SAY67 | 2 200 4 400 (6 600) |
| (Total Salary)..... | | |
| 31. Ernest D. Walker, Extension Soil Conservationist and Associate Professor of Soils..... | LAY | (6 800) |
| 32. H. J. Snider, Assistant Professor, <i>Emeritus</i> | SR | ..... |
| 33. Alfred Tate, Assistant Professor of Soils Extension, <i>Emeritus</i> | ER | ..... |
| 34. Denton E. Alexander, Assistant Professor..... | {CBY67 SBY33 | 3 700 1 800 (5 500) |
| (Total Salary)..... | | |
| 35. Alvin H. Beavers, Assistant Professor of Soil Physics.... | {CBY20 SBY47 JBY33 | 1 200 2 900 (2 000) (6 100) |
| (Total Salary)..... | | |
| 36. Ambrose W. Burger, Assistant Professor of Agronomy... | CBY | 6 200 |
| 37. C. H. Farnham, Assistant Professor of Crop Production and Soil Fertility..... | SBY | 6 300 |
| 38. J. B. Fehrenbacher, Assistant Professor of Soil Physics.. | SBY | 6 300 |
| 39. James W. Gerdemann, Assistant Professor of Crop Pa- thology..... | {CBY20 SBY80 | 1 200 4 800 (6 000) |
| (Total Salary)..... | | |
| 40. Richard H. Hageman, Assistant Professor..... | JDY | (6 000) |
| 41. John B. Hanson, Assistant Professor..... | {ZCBY20 ZSBY80 | 1 200 4 800 (6 000) |
| (Total Salary)..... | | |
| 42. Carl N. Hittle, Assistant Professor of Plant Genetics.... | {CBY20 SBY80 | 1 240 4 960 (6 200) |
| (Total Salary)..... | | |
| 43. P. E. Johnson, Assistant Professor of Soil Fertility..... | {SBY50 EBY50 | 3 000 3 000 (6 000) |
| (Total Salary)..... | | |
| 44. Arnold Klute, Assistant Professor of Soil Physics..... | {CBY20 SBY80 | 1 200 4 800 (6 000) |
| (Total Salary)..... | | |

| | | |
|---|------------------|----------------|
| 45. Earl R. Leng, Assistant Professor of Plant Genetics..... | { CBY20 SBY80 | 1 250 5 000 |
| (Total Salary)..... | | (6 250) |
| 46. L. B. Miller, Assistant Professor of Soil Fertility..... | SBY | 6 000 |
| 47. William F. Purnell, Extension Soil Conservationist and Assistant Professor of Soils..... | EBY | 6 200 |
| 48. Fred W. Slife, Assistant Professor of Crop Production.... | { CBY20 SBY80 | 1 120 4 480 |
| (Total Salary)..... | | (5 600) |
| 49. Frank J. Stevenson, Assistant Professor of Soil Biology.. | SBY | 5 500 |
| 50. Alfred U. Thor, Assistant Professor of Soils..... | EBY | 6 200 |
| 51. Herman L. Wascher, Assistant Professor of Soil Physics.. | SBY | 6 600 |
| 52. Roland O. Weibel, Assistant Professor of Crop Production and Plant Genetics..... | { CBY20 SBY80 | 1 300 5 200 |
| (Total Salary)..... | | (6 500) |
| 53. J. C. Anderson, First Assistant in Soil Fertility, <i>Emeritus</i> .. | SR | ..... |
| 54. John D. Alexander, First Assistant in Soil Physics..... | SDY | 4 600 |
| 55. C. J. Badger, Associate in Soil Fertility..... | SDY | 5 250 |
| 56. Charles M. Brown, First Assistant..... | ZSDY70 | 3 800 |
| (Total Salary)..... | | (5 400) |
| 57. Jon H. Griffin, First Assistant in Soil Fertility..... | SDY | 4 400 |
| 58. J. H. Muntz, First Assistant in Soil Fertility..... | ZSDY75 | 3 750 |
| (Total Salary)..... | | (5 000) |
| 59. Earl B. Patterson, Research Associate..... | ZRFY50 | (2 500) |
| (Effective July 1, 1954) | | |
| 60. J. W. Pendleton, First Assistant in Crop Production.... | SDY | 5 000 |
| 61. Burton W. Ray, First Assistant in Soil Physics..... | JDY | (4 700) |
| 62. Richard H. Rust, First Assistant in Soil Physics..... | MDY | (4 750) |
| 63. Derrel L. Mulvaney, Assistant in Soil Fertility..... | SDY | 3 900 |
| 64. Robert M. Steele, Assistant in Soil Fertility..... | SDY | 3 600 |
| 65. Thomas C. Tucker, Assistant in Soil Fertility..... | SDY | 3 950 |
| 66. 1.00 Part-time Assistants..... | CDY | 3 000 |
| 67. 1.50 Part-time Assistants..... | SDY | 5 250 |
| Nonacademic Salaries, College..... | | 9 120 |
| Nonacademic Salaries, Station..... | | 73 080 |
| Wages, College..... | | 2 000 |
| Wages, Station..... | | 7 050 |
| Total, Salaries and Wages..... | | (396 600) |
| Expense, College..... | | 4 000 |
| Expense, Station..... | | 57 500 |
| Equipment, College..... | | 800 |
| Equipment, Station..... | | 6 000 |
| Total, Expense and Equipment..... | | (68 300) |
| Total, Agronomy..... | | \$464 900 |

Central Illinois Seed Increase Revolving

| | |
|--|-----------|
| Account Number 110404220 | |
| Equipment..... | \$ 22 000 |
| Total, Central Illinois Seed Increase Revolving..... | \$ 22 000 |

Northern Illinois Experiment Field Revolving

| | |
|--|----------|
| Account Number 110404250 | |
| Equipment..... | \$ 5 000 |
| Total, Northern Illinois Experiment Field Revolving..... | \$ 5 000 |

Soil Testing Revolving

| | |
|--|--------------|
| Account Number 110404280 | |
| I. Darrell A. Russel, Assistant in Soil Fertility..... | SDY \$ 3 950 |
| Nonacademic Salaries, Station..... | 3 200 |
| Wages..... | 500 |
| Total, Salaries and Wages..... | (7 650) |
| Expense..... | 2 000 |
| Equipment..... | 500 |
| Total, Expense and Equipment..... | (2 500) |
| Total, Soil Testing Revolving..... | \$ 10 150 |

Cooperative Investigations

TRUST — ILLINOIS FARM SUP TRACE

Account Number 910404226

| | | |
|--|--------|----------|
| I. J. H. Muntz, First Assistant in Soil Fertility..... | ZSDY25 | \$ 1 250 |
| (Total Salary)..... | | (5 000) |

TRUST—ILLINOIS SEED PRODUCERS ASSOCIATION—CORN

Account Number 910404229

| | | |
|---|--------|----------|
| I. Charles M. Brown, First Assistant..... | ZSDY30 | \$ 1 600 |
| (Total Salary)..... | | (5 400) |

Animal Science

Account Numbers 000405000; College 000405100; Station 000405200

| | | |
|--|---|-------------------|
| I. Leslie E. Card, Professor and Head of Department..... | {CAY ⁵⁰ SAY ⁵⁰ | \$ 6 250 6 250 |
| (Total Salary)..... | | (12 500) |

2. H. S. Grindley, Professor of Animal Nutrition, *Emeritus*. . CRA

3. J. L. Edmonds, Professor, *Emeritus* CR

4. H. H. Mitchell, Professor of Animal Nutrition, *Emeritus*.. CR

5. Elmer Roberts, Professor of Animal Genetics, *Emeritus*. . CR

| | | |
|---|--------------------|---------|
| 6. Sleeter Bull, Professor of Meats | {CAY ⁴⁰ | 3 440 |
| | {SAY ³⁹ | 3 360 |
| | {PAY ²¹ | (1 800) |
| (Total Salary) | | (8 600) |

7. Tom S. Hamilton, Professor of Animal Nutrition..... ZCA

| | | |
|--|---|----------------|
| 8. B. Connor Johnson, Professor of Animal Nutrition..... | {CAY ²⁰ SAY ⁸⁰ | I 540 6 160 |
| (Total Salary)..... | | (7 700) |

(On leave with one-half pay 1954-1955)

| | | |
|--|--------|---------|
| 9. W. G. Kammlade, Professor..... | ZCAY | ..... |
| 10. A. V. Nalbandov, Professor of Animal Physiology..... | {CAY20 | 1 540 |
| | {SAY80 | 6 160 |
| (Total Salary)..... | | (7 700) |

| | | |
|-----------------------------------|-----|---------|
| II. H. G. Russell, Professor..... | LAY | (8 500) |
|-----------------------------------|-----|---------|

| | | |
|--------------------------------|------------------|----------------|
| 11. H. G. Russell, Professor | CAY | 3 500 |
| 12. Harold M. Scott, Professor | { CAY40 SAY60 | 3 700 5 550 |
| (Total Salary) | | (9 250) |

| | | |
|---|-------|----------|
| (Total Salary) | ..... | 4 230 |
| 13. ———, Professor of Animal Nutrition..... | { | 4 100 |
| | { | 5 010 |
| | { | (1 140) |
| (Total Salary) | ..... | (10 250) |

14. H. W. Bean, Associate Professor..... ZCA

| | | |
|---|--------------------|---------|
| 14. H. W. Beall, Associate Professor | 2000 | 3 250 |
| 15. Donald E. Becker, Associate Professor | { CAY 50 SAY 50 | 3 250 |
| (Total Salary) | | (6 500) |

| | | |
|--|-----|---------|
| 16. George R. Carlisle, Associate Professor..... | LAY | (7 250) |
|--|-----|---------|

| | | | |
|--|---|-------|---------|
| 16. George R. Canisic, Associate Professor | { | CAY50 | 3 375 |
| 17. C. W. Crawford, Associate Professor of Horse Husbandry | { | SAY50 | 3 375 |
| (Total Salary) | | | (6 750) |

| | | | |
|--|---|---------|--|
| (Total Salary) | | | |
| 18. Richard M. Forbes, Associate Professor of Animal Nutrition | <div style="display: inline-block; vertical-align: middle; font-size: 2em; margin-right: 10px;">{</div> <div style="display: inline-block; vertical-align: middle;"> CAY26 SAY26 JAY48 </div> | I 875 | |
| | | I 875 | |
| | | (3 400) | |
| (Total Salary) | | (7 150) | |

| | | | |
|--|-------|--------------------|---------|
| (Total Salary)..... | 2 860 | {CAY ⁴⁰ | (7 250) |
| 19. U. S. Garrigus, Associate Professor..... | 4 290 | {SAY ⁶⁰ | (7 150) |
| (Total Salary)..... | | | |

| | | | |
|--|---------|--------------------|---------|
| (Total Salary)..... | 2 900 | {CAY ⁴⁰ | 2 900 |
| 20. Alvin L. Neumann, Associate Professor..... | 4 350 | {SAY ⁶⁰ | 4 350 |
| (Total Salary)..... | (7 250) | | (7 250) |

| | | |
|--|-----------------|--------|
| (Total Salary)..... | | (7 860 |
| 21. Stanley W. Terrill, Associate Professor..... | {CAY40 SAY60 | 4 290 |
| (Total Salary)..... | | (7 150 |

| | | |
|---|-----|--------|
| 22. Donald J. Bray, Assistant Professor of Poultry..... | LBV | (6 500 |
|---|-----|--------|

| | | |
|--|---------------------------|-----------------------------|
| 23. James V. Craig, Assistant Professor..... | { CBY33 SBY52 QBY15 | 2 000 3 100 (900) |
| (Total Salary)..... | | (6 000) |
| 24. Harold H. Draper, Assistant Professor of Animal Nutri- tion..... | { CDY50 SDY50 | 3 000 3 000 |
| (Total Salary)..... | | (6 000) |
| 25. Aldon H. Jensen, Assistant Professor..... | { CDY48 SDY52 | 3 000 3 250 |
| (Total Salary)..... | | (6 250) |
| 26. Sorab P. Mistry, Assistant Professor of Animal Nutrition..... | { CDY33 SDY39 QDY28 | 2 000 2 320 (1 680) |
| (Total Salary)..... | | (6 000) |
| 27. George Wolf, Assistant Professor of Animal Nutrition.... | ZSBY | ..... |
| 28. M. Helen Keith, First Assistant in Animal Nutrition, <i>Emerita</i> | SRA | ..... |
| 29. Donald L. Taggart, First Assistant..... | SDY | 4 200 |
| 30. Waco W. Albert, Instructor..... | { CDY30 SDY45 | 1 600 2 400 |
| (Total Salary)..... | | (4 000) |
| 31. Richard C. Eaton, Instructor..... | { CDY36 SDY39 | 1 900 2 100 |
| (Total Salary)..... | | (4 000) |
| 32. Marjorie Edman, Research Associate in Animal Nutrition..... | SDY | 4 700 |
| 33. Efton E. Hatfield, Instructor..... | { CDY30 SDY45 | 1 600 2 400 |
| (Total Salary)..... | | (4 000) |
| 34. Ward W. Moore, Instructor and Research Associate..... | { CDY40 SDY60 | 2 000 3 000 |
| (Total Salary)..... | | (5 000) |
| 35. W. T. Haines, Assistant in Animal Nutrition..... | { SDY25 QDY27 JDY48 | 1 360 (1 440) (2 600) |
| (Total Salary)..... | | (5 400) |
| 36. Carol N. Promislow, Assistant in Animal Nutrition..... | SDY | 3 400 |
| 37. Elizabeth E. Schoen, Assistant in Animal Nutrition..... | MDY | (3 600) |
| 38. _____, Assistant in Animal Nutrition..... | MDY | (3 600) |
| 39. 3.00 Part-time Assistants..... | CDY | 10 270 |
| 40. 4.25 Part-time Assistants..... | SDY | 14 210 |
| Nonacademic Salaries, College..... | | 42 150 |
| Nonacademic Salaries, Station..... | | 93 015 |
| Wages, College..... | | 5 500 |
| Wages, Station..... | | 7 500 |
| <i>Total, Salaries and Wages</i> | | (316 585) |
| Expense, College..... | | 48 000 |
| Expense, Station..... | | 110 700 |
| Equipment, College..... | | 4 000 |
| Equipment, Station..... | | 4 750 |
| <i>Total, Expense and Equipment</i> | | (167 450) |
| <i>Total, Animal Science</i> | | \$484 035 |

Cooperative Investigations

TRUST — U.S. ATOMIC ENERGY COMMISSION PROJECT 7

Account Number 920405223

1. Alice M. Cook, Assistant in Animal Nutrition..... SDY \$ 3 300

Dairy Science

Account Numbers 000406000; College 000406100; Station 000406200

1. G. W. Salisbury, Professor and Head of Department.... { CAY50 \$ 6 250
SAY50 6 250
(Total Salary)..... (12 500)

(On leave with pay for six months from February 1,
1955)2. M. J. Prucha, Professor, *Emeritus*..... CR

| | | |
|--|--------------------------|---------------------------|
| 3. W. B. Nevens, Professor, <i>Emeritus</i> | CR | ..... |
| 4. J. G. Cash, Professor..... | LAY | (7 700) |
| 5. Karl E. Gardner, Professor of Dairy Production..... | {CAY40 SAY60 | 3 080 4 620 |
| (Total Salary)..... | | (7 700) |
| 6. C. S. Rhode, Professor..... | LAY | (8 600) |
| (On leave without pay 1954-1955) | | |
| 7. W. W. Yapp, Professor of Dairy Cattle Breeding..... | {CA50 SAY50 | 3 980 4 870 |
| (Total Salary)..... | | (8 850) |
| 8. M. H. Alexander, Associate Professor of Dairy Production..... | {CAY50 SAY50 | 3 300 3 300 |
| (Total Salary)..... | | (6 600) |
| 9. Roger G. Hansen, Associate Professor of Dairy Biological Chemistry..... | {CAY25 SAY75 | 1 840 5 510 |
| (Total Salary)..... | | (7 350) |
| 10. K. A. Kendall, Associate Professor of Dairy Production..... | {CBY40 SBY60 | 2 620 3 880 |
| (Total Salary)..... | | (6 500) |
| 11. Willard O. Nelson, Associate Professor of Dairy Bacteriology..... | {CAY60 SAY40 | 4 050 2 700 |
| (Total Salary)..... | | (6 750) |
| 12. Noland L. VanDemark, Associate Professor of Dairy Cattle Physiology..... | {CAY25 SAY75 | 1 875 5 625 |
| (Total Salary)..... | | (7 500) |
| 13. Leo R. Fryman, Assistant Professor..... | LBV | (5 850) |
| 14. K. E. Harshbarger, Assistant Professor of Dairy Production..... | {CBY50 SBY50 | 3 200 3 200 |
| (Total Salary)..... | | (6 400) |
| 15. Ray L. Hays, Assistant Professor of Dairy Cattle Physiology..... | {CBY20 SBY80 | 1 200 4 800 |
| (Total Salary)..... | | (6 000) |
| 16. Bruce L. Larson, Assistant Professor of Dairy Biological Chemistry..... | {CBY25 SBY75 | 1 450 4 150 |
| (Total Salary)..... | | (5 600) |
| 17. E. E. Ormiston, Assistant Professor of Dairy Production..... | {CBY50 SBY50 | 3 200 3 200 |
| (Total Salary)..... | | (6 400) |
| 18. Robert W. Touchberry, Assistant Professor of Cattle Genetics..... | {CBY26 SBY27 | 1 650 1 650 |
| (Total Salary)..... | | (3 300) |
| (Also paid \$2,900 by U.S.D.A.) | | |
| 19. Willis A. Wood, Assistant Professor of Dairy Bacteriology..... | {CBY50 SBY50 | 3 150 3 150 |
| (Total Salary)..... | | (6 300) |
| 20. _____, Assistant Professor..... | {CBY50 SBY50 | 3 100 3 100 |
| (Total Salary)..... | | (6 200) |
| 21. _____, Assistant Professor..... | {CDY41 SDY41 HDY18 | 2 675 2 675 (1 200) |
| (Total Salary)..... | | (6 550) |
| 22. N. Nakabayashi, Assistant..... | SDY | 3 450 |
| 23. 2.13 Part-time Assistants..... | CDY | 7 440 |
| 24. 2.67 Part-time Assistants..... | SDY | 9 000 |
| Nonacademic Salaries, College..... | | 37 420 |
| Nonacademic Salaries, Station..... | | 84 300 |
| Wages, College..... | | 5 500 |
| Wages, Station..... | | 6 500 |
| <i>Total, Salaries and Wages</i> | | (262 910) |
| Expense, College..... | | 42 000 |
| Expense, Station..... | | 50 000 |
| Equipment, College..... | | 3 500 |
| Equipment, Station..... | | 6 000 |
| <i>Total, Expense and Equipment</i> | | (101 500) |
| <i>Total, Dairy Science</i> | | \$364 410 |

Illinois Dairy Production Sanitation Revolving

Account Number 110406220

| | | |
|---|-----|------------------|
| I. P. P. Somers, Assistant Professor of Dairying Research.. | SBY | \$ 6 200 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | (7 200) |
| Expense..... | | 9 500 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment.....</i> | | (10 000) |
| <i>Total, Illinois Dairy Production Sanitation Revolving...</i> | | <u>\$ 17 200</u> |

Dairy Official Testing Revolving

Account Number 110406280

| | | |
|---|--|------------------|
| Nonacademic Salaries, Station..... | | \$ 26 700 |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages.....</i> | | (26 800) |
| Expense..... | | 13 510 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment.....</i> | | (13 810) |
| <i>Total, Dairy Official Testing Revolving.....</i> | | <u>\$ 40 610</u> |

Dixon Springs Experiment Station

Account Numbers 000407200; Station 000407200; Extension 000407300

| | | |
|--|--------------------------|------------------------------|
| 1. R. J. Webb, Superintendent and Professor of Agricultural Research and Extension..... | {SAY35 EAY32 JAY33 | \$ 3 030 2 740 (2 880) |
| (Perquisites)..... | | (300) |
| (Total Salary)..... | | (8 650) |
| 2. William R. Boggess, Professor of Forestry..... | ZSAY32 | 2 300 |
| (Perquisites)..... | | (300) |
| (Total Salary)..... | | (7 200) |
| 3. Leland E. Gard, Assistant Professor of Agricultural Research..... | SBY | 5 500 |
| (Perquisites)..... | | (300) |
| 4. John M. Lewis, Assistant Superintendent and Assistant Professor of Agricultural Research..... | SBY | 5 800 |
| (Perquisites)..... | | (300) |
| 5. Manford E. Mansfield, Assistant Professor of Veterinary Research..... | ZSBY15 | 1 028 |
| (Perquisites)..... | | (300) |
| (Total Salary)..... | | (6 850) |
| 6. George E. McKibben, Assistant Professor of Agricultural Research and Extension..... | {SBY75 EBY25 | 4 800 1 600 |
| (Perquisites)..... | | (120) |
| (Total Salary)..... | | (6 400) |
| 7. H. A. Cate, First Assistant in Agricultural Research and Extension..... | {SDY25 EDY75 | 1 250 3 750 |
| (Perquisites)..... | | (300) |
| (Total Salary)..... | | (5 000) |
| 8. George F. Cmarik, First Assistant in Agricultural Research..... | SDY | 4 950 |
| 9. Robert E. Nelson, Associate Extension Forester..... | ZSDY | 60 560 |
| Nonacademic Salaries, Station..... | | 6 500 |
| Wages..... | | (103 808) |
| <i>Total, Salaries and Wages.....</i> | | |
| Expense..... | | 52 000 |
| Equipment..... | | 12 000 |
| <i>Total, Expense and Equipment.....</i> | | (64 000) |
| <i>Total, Dixon Springs Experiment Station.....</i> | | <u>\$167 808</u> |

Farm and Home Week

Account Number 000409100

| | | |
|---------------------------------------|--|-----------------|
| Expense, College..... | | \$ 4 500 |
| <i>Total, Farm and Home Week.....</i> | | <u>\$ 4 500</u> |

Food Technology

Account Numbers 000410000; College 000410100; Station 000410200

| | | |
|--|--------|------------------|
| 1. Reid T. Milner, Professor and Head of Department..... | {CAY50 | \$ 6 000 |
| (Total Salary)..... | {SAY50 | 6 000 |
| | | (12 000) |
| 2. Ernest O. Herreid, Professor of Dairy Technology..... | {CAY40 | 3 280 |
| (Total Salary)..... | {SAY60 | 4 920 |
| | | (8 200) |
| 3. Louis B. Howard, Professor..... | ZCAY | ..... |
| 4. P. H. Tracy, Professor of Dairy Technology..... | {CAY50 | 4 850 |
| (Total Salary)..... | {SAY50 | 4 850 |
| | | (9 700) |
| 5. Fred A. Kummerow, Associate Professor of Food Chem- istry..... | {CAY25 | 1 810 |
| (Total Salary)..... | {SAY75 | 5 440 |
| | | (7 250) |
| 6. Alvin I. Nelson, Associate Professor of Food Processing.. | {CAY50 | 3 800 |
| (Total Salary)..... | {SAY50 | 3 800 |
| | | (7 600) |
| 7. Z. John Ordal, Associate Professor of Food Microbiology.. | {CAY50 | 3 800 |
| (Total Salary)..... | {SAY50 | 3 800 |
| | | (7 600) |
| 8. S. L. Tuckey, Associate Professor of Dairy Technology.. | {CAY20 | 1 520 |
| (Total Salary)..... | {SAY80 | 6 080 |
| | | (7 600) |
| 9. Robert M. Whitney, Associate Professor of Dairy Tech- nology..... | {CAY30 | 2 220 |
| (Total Salary)..... | {SAY70 | 5 180 |
| | | (7 400) |
| 10. Oliver W. Kaufmann, Assistant Professor of Food Micro- biology..... | {CDY50 | 2 800 |
| (Total Salary)..... | {SDY50 | 2 800 |
| | | (5 600) |
| 11. Joseph Tobias, Assistant Professor of Dairy Technology.. | {CDY30 | 1 590 |
| (Total Salary)..... | {SDY70 | 3 710 |
| | | (5 300) |
| 12. Szu Shiang Chang, Research Associate..... | ZCDY27 | 1 400 |
| (Total Salary)..... | | (5 200) |
| 13. Kirk Fox, Research Associate in Food Industry..... | SDY | 5 500 |
| 14. Marvin P. Steinberg, Instructor in Food Engineering..... | {CDY30 | 1 600 |
| (Total Salary)..... | {SDY70 | 3 600 |
| | | (5 200) |
| 15. 0.75 Part-time Assistants..... | CDY | 2 600 |
| 16. 3.30 Part-time Assistants..... | SDY | 11 280 |
| Nonacademic Salaries, College..... | | 6 120 |
| Nonacademic Salaries, Station..... | | 5 220 |
| Wages, Station..... | | 3 000 |
| <i>Total, Salaries and Wages</i> | | (118 570) |
| Expense, College..... | | 5 000 |
| Expense, Station..... | | 10 000 |
| Equipment, College..... | | 5 000 |
| Equipment, Station..... | | 5 000 |
| <i>Total, Expense and Equipment</i> | | (25 000) |
| <i>Total, Food Technology</i> | | <u>\$143 570</u> |

Cooperative Investigations

TRUST — SWIFT COMPANY — BEEF TALLOW

Account Number 910410247

| | | |
|--|--------|----------|
| 1. Szu Shiang Chang, Research Associate..... | ZSDY73 | \$ 3 800 |
| (Total Salary)..... | | (5 200) |

Dairy Creamery Revolving

Account Number 110410480

| | |
|--|-----------|
| Nonacademic Salaries..... | \$ 19 530 |
| Wages..... | 3 500 |
| <i>Total, Salaries and Wages</i> | (23 030) |

| | |
|---|------------------|
| Expense..... | 62 570 |
| Equipment..... | 2 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(64 570)</i> |
| <i>Total, Dairy Creamery Revolving.....</i> | <i>\$ 87 600</i> |

Forestry

Account Numbers 000411000; College 000411100; Station 000411200; Extension 000411300

| | | |
|---|-----------------|------------------|
| 1. J. Nelson Spaeth, Professor and Head of Department..... | {CAY50 \$ 5 750 | |
| (Total Salary)..... | {SAY50 5 750 | (11 500) |
| 2. William R. Boggess, Professor..... | ZSAY68 4 900 | |
| (Total Salary)..... | | (7 200) |
| 3. L. B. Culver, Extension Forester and Associate Professor.. | LAY73 (5 400) | |
| (Also paid \$1,980 by State Natural History Survey) | | |
| 4. Ralph W. Lorenz, Associate Professor..... | JAY (7 600) | |
| 5. Charles S. Walters, Associate Professor..... | SAY 7 300 | |
| 6. William F. Bulkley, Associate Extension Forester, with | EBY68 3 530 | |
| rank of Assistant Professor..... | {NBY32 (1 620) | |
| (Total Salary)..... | | (5 150) |
| 7. R. G. Rennels, Assistant Professor of Forestry..... | CB 5 150 | |
| 8. Howard W. Fox, First Assistant..... | ZSDY60 3 200 | |
| (Total Salary)..... | | (5 300) |
| 9. J. J. Jokela, First Assistant..... | JDY (4 400) | |
| 10. Wayne L. Meek, First Assistant..... | JDY (4 400) | |
| 11. Robert E. Nelson, Associate Extension Forester, with | | |
| rank of Instructor..... | ZEDY 4 500 | |
| 12. _____, Assistant Extension Forester, with rank | {EDY60 2 480 | |
| of Instructor..... | {NDY40 (1 620) | |
| (Total Salary)..... | | (4 100) |
| 13. Theodore W. Curtin, Assistant..... | SDY 3 750 | |
| 14. Fred W. McMillan, Assistant..... | MDY (3 600) | |
| Nonacademic Salaries, College..... | | 5 820 |
| Nonacademic Salaries, Station..... | | 750 |
| Wages, College..... | | 125 |
| Wages, Station..... | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(55 005)</i> |
| Expense, College..... | | 2 950 |
| Expense, Station..... | | 3 475 |
| Equipment, College..... | | 450 |
| Equipment, Station..... | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(7 875)</i> |
| <i>Total, Forestry.....</i> | | <i>\$ 62 880</i> |

Cooperative Investigations

TRUST — MILLER SINISSIPPI FOREST

Account Number 910411231

| | | |
|--|-----------------|---------|
| 1. Howard W. Fox, First Assistant..... | ZSDY40 \$ 2 100 | |
| (Total Salary)..... | | (5 300) |

Home Economics

Account Numbers 000412000; College 000412100; Station 000412200; Extension 000412300

| | | |
|--|-----------------|----------|
| 1. Janice M. Smith, Professor of Nutrition and Head of | {CAY75 \$ 7 575 | |
| Department..... | {SAY25 2 525 | |
| (Total Salary)..... | | (10 100) |
| 2. J. Lita Bane, Professor..... | CA | |
| (On disability leave — University Retirement System) | | |
| 3. Kathryn V. Burns, Professor..... | ZCAY20 1 860 | |
| (Total Salary)..... | | (9 300) |
| 4. Nellie L. Perkins, Professor..... | CA 6 950 | |

| | | |
|--|--------------------------|---------------------------|
| 5. Frances O. Van Duyne, Professor of Foods..... | {CAY33 SAY46 PAY21 | 2 640 3 680 (1 680) |
| (Total Salary)..... | | (8 000) |
| 6. Fannie M. Brooks, Associate Professor, <i>Emerita</i> | CR | ..... |
| 7. Grace B. Armstrong, Associate Professor, <i>Emerita</i> | CR | ..... |
| 8. Edna Walls Hatton, Associate Professor, <i>Emerita</i> | CR | ..... |
| 9. Harriet T. Barto, Associate Professor of Dietetics..... | CA | 5 375 |
| 10. Margaret R. Goodyear, Associate Professor of Home Economics..... | CA | 5 500 |
| 11. Edna R. Gray, Associate Professor of Clothing..... | LAY | (6 300) |
| 12. Dorothy J. Iwig, Associate Professor of Home Furnishings..... | LAY | (6 700) |
| 13. Pearl Z. Janssen, Associate Professor..... | CA | 6 050 |
| 14. Florence M. King, Associate Professor..... | CA | 5 900 |
| 15. E. Evelyn Smith, Associate Professor of Institutional Management..... | CA | 6 100 |
| (Perquisites — one meal)..... | | (63) |
| 16. Jane Werden, Associate Professor of Home Economics... | CAY | 7 000 |
| 17. Gladys J. Ward, Assistant Professor, <i>Emerita</i> | CR | ..... |
| 18. Geraldine E. Acker, Assistant Professor of Foods and Nutrition..... | LDY | (5 400) |
| 19. Margueritte Briggs, Assistant Professor of Child Development and Parent Education..... | EBY | 6 000 |
| 20. Pauline N. Brimhall, Assistant Professor of Health Education..... | EBY | 5 550 |
| 21. Fern Carl, Assistant Professor of Clothing..... | LBV | (5 350) |
| 22. Marian T. Childs, Assistant Professor..... | MDY50 | (2 800) |
| 23. Ruth C. Freeman, Assistant Professor of Family Economics..... | {LBV73 PBV27 | (4 000) (1 500) |
| (Total Salary)..... | | (5 500) |
| 24. Virginia Guthrie, Assistant Professor..... | CB | 4 750 |
| 25. J. Charles Jones, Assistant Professor of Child Development..... | CB | 4 500 |
| 26. Helen E. McCullough, Assistant Professor..... | MBY | (5 700) |
| 27. Beula V. McKey, Assistant Professor of Nutrition..... | {SDY82 PDY18 | 4 000 (1 300) |
| (Total Salary)..... | | (5 300) |
| 28. J. Richard Suchman, Assistant Professor of Child Development..... | CD | 4 500 |
| 29. Ritta Whitesel, Assistant Professor..... | CB | 4 750 |
| 30. H. Patricia Wyatt, Assistant Professor..... | CD | 4 300 |
| 31. Helen K. Zwolanek, Assistant Professor..... | CB | 4 750 |
| (On leave with pay second semester) | | |
| 32. _____, Assistant Professor..... | CB | 4 600 |
| 33. _____, Assistant Professor of Nutrition..... | LDY | (5 500) |
| 34. _____, Assistant Professor..... | MDY50 | (2 800) |
| 35. _____, Assistant Professor..... | ZCD75 | 3 350 |
| 36. Shih Dzung Chen, Research Associate..... | PDY | (5 100) |
| 37. Glenna H. Lamkin, Associate..... | CD | 3 700 |
| 38. Carmel E. Along, Instructor..... | CD | 3 800 |
| 39. Lowell E. Anderson, Instructor..... | CD | 4 000 |
| 40. Myra L. Baker, Instructor..... | CD | 4 300 |
| 41. Helen R. Marshall, Instructor in Child Development and Family Relations..... | EDY | 4 800 |
| 42. Millicent V. Martin, Instructor..... | CD | 3 650 |
| 43. Grace A. Miller, Instructor..... | CD | 4 300 |
| 44. Catherine Sullivan, Instructor in Home Management..... | {EDY50 LDY50 | 2 650 (2 650) |
| (Total Salary)..... | | (5 300) |
| 45. Dorothy Twardock, Instructor in Home Furnishings..... | LDY | (3 800) |
| 46. Jean M. Vertovec, Instructor..... | CD | 3 600 |
| 47. _____, Instructor in Foods..... | LDY | (4 700) |
| 48. Olive M. Batcher, Assistant..... | {JDY50 PDY50 | (1 900) (1 900) |
| (Total Salary)..... | | (3 800) |

| | | |
|--|--------|-----------|
| 49. Virginia Charles, Assistant..... | (JDY60 | (2 430) |
| (Total Salary)..... | PDY40 | (1 620) |
| 50. Alice D. Coleman, Assistant..... | CE | (4 050) |
| 51. Alice J. Forsythe, Assistant..... | PDY | 3 600 |
| 52. Delores M. Sartain, Assistant..... | CE | (3 800) |
| 53. Doris M. Skarha, Assistant..... | (SDY47 | 3 000 |
| (Total Salary)..... | JDY53 | 1 800 |
| 54. _____, Assistant..... | (SDY21 | (2 000) |
| 55. _____, Assistant..... | MDY79 | (3 800) |
| (Perquisites — one meal)..... | CE | 850 |
| 56. 3.25 Part-time Assistants..... | CE | (3 150) |
| Nonacademic Salaries, College..... | | 2 700 |
| Nonacademic Salaries, Station..... | | (63) |
| Wages, College..... | | 8 850 |
| Total, Salaries and Wages..... | | 19 740 |
| Expense, College..... | | 2 700 |
| Expense, Station..... | | 2 000 |
| Equipment, College..... | | 16 000 |
| Equipment, Station..... | | 1 700 |
| Total, Expense and Equipment..... | | 2 000 |
| Total, Home Economics..... | | (21 200) |
| | | \$213 445 |

Home Economics Cafeteria Revolving

Account Number 110412480

| | |
|--|-----------|
| Nonacademic Salaries..... | \$ 6 435 |
| Wages..... | 1 000 |
| Total, Salaries and Wages..... | (7 435) |
| Expense..... | 15 000 |
| Equipment..... | 500 |
| Total, Expense and Equipment..... | (15 500) |
| Total, Home Economics Cafeteria Revolving..... | \$ 22 935 |

Horticulture

Account Numbers 000413000; College 000413100; Station 000413200; Extension 000413300

| | | |
|--|--------|----------|
| 1. Charles J. Birkeland, Professor and Head of Department..... | (CAY50 | \$ 5 200 |
| (Total Salary)..... | SAY50 | 5 200 |
| 2. M. J. Dorsey, Professor, <i>Emeritus</i> | CR | (10 400) |
| 3. H. B. Dorner, Professor, <i>Emeritus</i> | CR | ..... |
| 4. H. W. Anderson, Professor, <i>Emeritus</i> | CR | ..... |
| 5. Arthur S. Colby, Professor of Pomology..... | (CAY50 | 4 200 |
| (Total Salary)..... | SAY50 | 4 200 |
| 6. David Gottlieb, Professor of Plant Pathology..... | (CAY50 | (8 400) |
| (Total Salary)..... | SAY50 | 4 000 |
| 7. Walter A. Huelsen, Professor of Vegetable Crops..... | (CAY20 | 4 000 |
| (Total Salary)..... | SAY80 | 1 620 |
| 8. Maurice B. Linford, Professor of Plant Pathology..... | (CAY20 | 6 480 |
| (Total Salary)..... | SAY80 | (8 100) |
| 9. M. B. Linn, Professor of Plant Pathology..... | (CAY20 | 1 840 |
| (Total Salary)..... | SAY80 | 7 360 |
| 10. Richard V. Lott, Professor of Pomology..... | (CAY30 | (9 200) |
| (Total Salary)..... | SAY70 | 1 580 |
| 11. Dwight Powell, Professor of Plant Pathology..... | (CAY50 | 6 320 |
| (Total Salary)..... | SAY50 | (7 900) |
| | | 2 400 |
| | | 5 600 |
| | | (8 000) |
| | | 4 000 |
| | | 4 000 |
| | | (8 000) |

| | | |
|--|--------|-----------|
| 12. F. F. Weinard, Professor of Floriculture..... | {CAY40 | 3 000 |
| (Total Salary)..... | SAY60 | 4 500 |
| 13. Charles Y. Arnold, Associate Professor of Vegetable Crops..... | {CAY40 | (7 500) |
| (Total Salary)..... | SAY60 | 2 680 |
| 14. James R. Kamp, Associate Professor of Floriculture..... | {CA40 | 4 020 |
| (Total Salary)..... | SAY60 | (6 700) |
| 15. Victor W. Kelley, Associate Professor of Pomology..... | {CAY25 | 2 330 |
| (Total Salary)..... | SAY75 | 4 270 |
| 16. J. P. McCollum, Associate Professor of Vegetable Crops..... | {CAY40 | (6 600) |
| (Total Salary)..... | SAY60 | 1 575 |
| 17. H. H. Thornberry, Associate Professor of Plant Pathology..... | {CAY20 | 4 725 |
| (Total Salary)..... | SAY80 | (6 300) |
| 18. Lee A. Somers, Assistant Professor, <i>Emeritus</i> | ER | 2 720 |
| 19. B. L. Weaver, Assistant Professor, <i>Emeritus</i> | CR | 4 080 |
| 20. J. R. Culbert, Assistant Professor of Floriculture..... | {CBY50 | (7 100) |
| (Total Salary)..... | SBY50 | 3 000 |
| 21. Joseph C. McDaniel, Assistant Professor..... | EBY | 3 000 |
| 22. James B. Mowry, Assistant Professor..... | SBY50 | (6 000) |
| (Also paid \$2,700 by Southern Illinois University) | | 3 000 |
| 23. Norman F. Oebker, Assistant Professor..... | LBY | (5 400) |
| 24. Ashby M. Rhodes, Assistant Professor..... | {SBY50 | 2 700 |
| (Total Salary)..... | EBY50 | 2 700 |
| 25. Roy K. Simons, Assistant Professor of Pomology..... | {CBY25 | (5 400) |
| (Total Salary)..... | SBY75 | 1 425 |
| 26. Anson E. Thompson, Assistant Professor of Vegetable Crops..... | {CBY54 | 4 275 |
| (Total Salary)..... | MBY46 | (5 700) |
| 27. John S. Titus, Assistant Professor of Pomology..... | {CBY25 | 3 000 |
| (Total Salary)..... | SBY75 | (2 500) |
| 28. ———, Assistant Professor of Vegetable Crops..... | {CBY20 | (5 500) |
| (Total Salary)..... | SBY80 | 1 140 |
| 29. Herbert C. Barrett, First Assistant in Plant Breeding... SDY | | 4 560 |
| 30. William P. Bemis, First Assistant in Vegetable Crops... JDY | | (5 700) |
| 31. Daniel F. Dayton, Instructor and First Assistant in Plant Breeding..... | {CDY20 | 940 |
| (Total Salary)..... | QDY80 | (3 760) |
| 32. Charles E. Ackerman, Instructor and First Assistant in Floriculture..... | {CDY50 | (4 700) |
| (Total Salary)..... | SDY50 | 2 300 |
| 33. Gail M. Fosler, Instructor and First Assistant in Floriculture..... | {CDY25 | (4 600) |
| (Total Salary)..... | SDY75 | 1 225 |
| 34. Harleigh R. Kemmerer, Instructor..... EDY | | 3 675 |
| 35. Donald C. Saupe, Assistant in Floriculture..... SDY | | (4 900) |
| 36. 0.88 Part-time Assistants..... CDY | | 5 300 |
| 37. 3.90 Part-time Assistants..... SDY | | 3 800 |
| Nonacademic Salaries, College..... | | 2 925 |
| Nonacademic Salaries, Station..... | | 12 975 |
| Wages, College..... | | 9 360 |
| Wages, Station..... | | 115 398 |
| Total, Salaries and Wages..... | | 1 000 |
| Expense, College..... | | 3 000 |
| Expense, Station..... | | (318 398) |
| | | 9 600 |
| | | 22 000 |

| | |
|---|-----------|
| Equipment, College..... | 500 |
| Equipment, Station..... | 500 |
| <i>Total, Expense and Equipment</i> | (32 600) |
| <i>Total, Horticulture</i> | \$350 998 |

Cooperative Investigations

TRUST — U.S. PUBLIC HEALTH SERVICE E618

Account Number 920413282

| | | |
|--|-----|----------|
| 1. Alfred Ammann, Assistant..... | SDY | \$ 3 500 |
| 2. Virginia Gallicchio, Assistant..... | SDY | 3 350 |

Veterinary Research

Account Numbers 000414000; Station 000414200; Extension 000414300

| | | |
|---|--------------------|------------------|
| 1. Robert Graham, Professor and Head of Department.... | ZSAY25 | \$ 3 125 |
| (Total Salary)..... | | (12 500) |
| 2. J. O. Alberts, Professor..... | ZSAY35 | 2 800 |
| (Total Salary)..... | | (8 500) |
| 3. Paul D. Beamer, Professor..... | ZSAY27 | 2 225 |
| (Total Salary)..... | | (8 000) |
| 4. Norman D. Levine, Professor..... | ZSAY33 | 2 550 |
| (Total Salary)..... | | (7 800) |
| 5. C. C. Morrill, Professor..... | ZSAY30 | 2 790 |
| (Total Salary)..... | | (9 300) |
| 6. Jesse Sampson, Professor..... | ZSAY30 | 2 790 |
| (Total Salary)..... | | (9 300) |
| 7. L. E. St. Clair, Professor..... | ZSAY25 | 2 150 |
| (Total Salary)..... | | (8 600) |
| 8. H. S. Bryan, Associate Professor..... | ZSAY30 | 2 310 |
| (Total Salary)..... | | (7 700) |
| 9. Roger P. Link, Associate Professor..... | ZSAY10 | 770 |
| (Total Salary)..... | | (7 700) |
| 10. Manford E. Mansfield, Assistant Professor of Veterinary Research and Extension..... | (ZSBY15 ZLBY70) | 1 027 (4 795) |
| (Total Salary)..... | | (6 850) |
| 11. Elwood F. Reber, Assistant Professor..... | ZSDY86 | 5 580 |
| (Total Salary)..... | | (6 500) |
| 12. George T. Woods, Assistant Professor of Veterinary Extension..... | ZLBY60 | (4 080) |
| (Total Salary)..... | | (6 800) |
| 13. Jean C. Smith, Instructor..... | ZSDY | 5 000 |
| 14. Lyle E. Hanson, Instructor..... | ZSDY90 | 5 400 |
| (Total Salary)..... | | (6 000) |
| 15. William Prusaczyk, Instructor..... | ZJDY65 | (3 250) |
| 16. A. H. Safanie, Instructor..... | ZSDY8 | 557 |
| (Total Salary)..... | | (6 700) |
| 17. 2.00 Part-time Assistants..... | SDY | 7 500 |
| Nonacademic Salaries, Station..... | | 3 030 |
| <i>Total, Salaries and Wages</i> | | (49 604) |
| Expense..... | | 25 375 |
| <i>Total, Veterinary Research</i> | | \$ 74 979 |

Cooperative Investigations

U.S. VETERINARY PUBLIC HEALTH SERVICE E387

Account Number 920414207

| | | |
|------------------------------------|-----|----------|
| 1. W. C. Marquardt, Assistant..... | SDY | \$ 4 200 |
|------------------------------------|-----|----------|

Vocational Agriculture

Account Number 000415100

| | | |
|--|--------|----------|
| 1. Melvin Henderson, Professor..... | CAY | \$ 8 000 |
| 2. W. D. Buddemeier, Associate Professor..... | ZCAY50 | 3 250 |
| (Total Salary)..... | | (6 500) |
| 3. Herbert J. Rucker, Associate Professor..... | CAY | 6 400 |

| | | |
|---|--------|-----------|
| 4. William H. Witt, Associate Professor..... | CAY | 6 400 |
| 5. John W. Matthews, Assistant Professor..... | ZCBY65 | 4 100 |
| (Total Salary)..... | | (6 300) |
| Nonacademic Salaries, College..... | | 7 890 |
| Wages, College..... | | 300 |
| <i>Total, Salaries and Wages</i> | | (36 340) |
| Expense, College..... | | 4 000 |
| <i>Total, Vocational Agriculture</i> | | \$ 40 340 |

Vocational Agriculture Revolving

Account Number 110415180

| | |
|--|-----------|
| Nonacademic Salaries, College..... | \$ 3 030 |
| Expense..... | 16 970 |
| <i>Total, Vocational Agriculture Revolving</i> | \$ 20 000 |

County Agricultural Extension

Account Number 000416300

| | | |
|---|--------|--------------------|
| 1. W. G. Kammlade, State Leader of Farm Advisers..... | ZEBY | ..... |
| 2. J. D. Bilsborrow, Professor of Agricultural Extension, <i>Emeritus</i> | ER | ..... |
| 3. F. E. Longmire, Assistant State Leader of Farm Advisers and Professor of Agricultural Extension..... | LAY | \$ (8 600) |
| 4. E. I. Pilchard, Associate Professor of Agricultural 4-H Club Work..... | LAY | (7 850) |
| 5. E. H. Regnier, Associate Professor of Rural Recreation.. (Total Salary)..... | ZLAY75 | (5 775) (7 700) |
| 6. Oren L. Whalin, Associate Professor of Agricultural Ex- tension..... | EAY | 6 850 |
| 7. Henry R. Brunnemeyer, Assistant State Leader of Farm Advisers and Assistant Professor of Agricultural Exten- sion..... | LBY | (8 000) |
| 8. W. F. Coolidge, Assistant State Leader of Farm Advisers and Assistant Professor of Agricultural Extension..... | LBY | (8 000) |
| 9. O. F. Gaebe, Assistant Professor of Agricultural 4-H Club Work..... | LBY | (7 500) |
| 10. Harold H. Gordon, Assistant State Leader of Farm Ad- visers and Assistant Professor of Agricultural Extension | LBY | (7 750) |
| 11. D. M. Hall, Assistant Professor of Agricultural Extension | EBY | 6 300 |
| 12. Richard O. Lyon, Assistant Professor of Agricultural 4-H Club Work..... | EBY | 5 650 |
| 13. W. D. Murphy, Assistant State Leader of Farm Advisers and Assistant Professor of Agricultural Extension..... | LBY | (8 100) |
| 14. F. H. Mynard, Assistant Professor of Agricultural 4-H Club Work..... | LBY | (6 100) |
| 15. Fay H. Root, Assistant Professor of Camp and Park Management..... | ZEBY50 | 3 150 (6 300) |
| 16. Hubert J. Wetzal, Instructor in Agricultural 4-H Club Work..... | EDY | 5 500 |
| 17. Karl F. Munson, Assistant in Rural Recreation..... | LDY | (4 000) |
| 18. 99 Farm Advisers at \$2,228..... | EDY | 220 572 |
| 99 Farm Advisers at \$524 from Premium Fund..... | EDY | (51 832) |
| 99 Farm Advisers average \$960..... | LDY | (95 040) |
| (Total, 99 Farm Advisers or 57.70 full time equivalent average \$3,712)..... | | (367 444) |
| (Also paid average \$2,720 by local farm bureaus) | | |
| 19. 44 Assistant Farm Advisers..... | LDY | (181 800) |
| Nonacademic Salaries, Extension..... | | 15 660 |
| <i>Total, County Agricultural Extension</i> | | \$263 682 |

Trust — Robert Allerton Park

Account Number 910416351

| | | |
|---|--------|----------|
| 1. Fay H. Root, Assistant Professor of Camp and Park Management..... | ZEBY50 | \$ 3 150 |
| (Total Salary)..... | | (6 300) |

| | |
|---|------------------|
| Nonacademic Salaries, Extension..... | 29 880 |
| Wages..... | 1 030 |
| <i>Total, Salaries and Wages.....</i> | <i>(34 060)</i> |
| Expense..... | 11 940 |
| Equipment..... | 5 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(16 940)</i> |
| <i>Total, Trust — Robert Allerton Park.....</i> | <i>\$ 51 000</i> |

County Home Economics Extension

Account Number 000417300

| | | |
|---|--------|------------------|
| 1. Kathryn V. Burns, State Leader..... | ZLAY80 | \$(7 440) |
| (Total Salary)..... | | (9 300) |
| 2. Lulu S. Black, Assistant State Leader and Associate Professor in Charge of Studies Training..... | LAY | (6 200) |
| 3. Anna W. Searl, Assistant State Leader and Associate Professor..... | LAY | (6 250) |
| 4. Gertrude E. Kaiser, Assistant State Leader and Assistant Professor..... | LBY | (5 500) |
| 5. Florence Kimmelshue, Assistant Professor of Home Economics 4-H Club Work..... | ZLBY | (5 300) |
| (Transferred to trust) | | |
| 6. Mary S. Ligon, Assistant State Leader and Assistant Professor..... | LBY | (5 500) |
| 7. Mary A. McKee, Assistant Professor of Home Economics 4-H Club Work..... | LBY | (5 500) |
| 8. Claretta Walker, Assistant Professor of Rural Youth..... | LBY | (5 400) |
| 9. Erma Cottingham, Associate in Home Economics 4-H Club Work..... | LDY | (5 300) |
| 10. Elsie R. Butler, Instructor in Home Economics 4-H Club Work..... | LDY | (5 000) |
| 11. D. Louise Rice, Instructor in Home Economics 4-H Club Work..... | LDY | (3 900) |
| 12. K. Virginia Seidel, Instructor in Home Economics 4-H Club Work..... | EDY | 4 500 |
| 13. Marian Sympon, Assistant State Leader, with rank of Instructor..... | LDY | (4 750) |
| 14. Helen D. Turner, Assistant State Leader and Instructor.. | LDY | (5 300) |
| 15. 92 Home Advisers at \$2,436..... | EDY | 224 112 |
| 92 Home Advisers at \$524 from Premium Fund..... | EDY | (48 168) |
| 92 Home Advisers average \$960..... | LDY | (88 320) |
| (Total, 92 Home Advisers or 84.25 full time equivalent average \$3,920)..... | | (360 600) |
| (Also paid average \$360 by local home bureaus) | | |
| 16. 24 Assistant Home Advisers..... | LDY | (80 000) |
| Nonacademic Salaries, Extension..... | | 27 000 |
| <i>Total, County Home Economics Extension.....</i> | | <i>\$255 612</i> |

Adams Fund

Account Number 800400200

| | |
|--|------------------|
| Salaries and Wages, see Q in Departmental Budgets..... | \$ 15 000 |
| <i>Total, Adams Fund.....</i> | <i>\$ 15 000</i> |

Bankhead-Jones Fund Research

Account Number 810400200

| | |
|--|------------------|
| Salaries and Wages, see J in Departmental Budgets..... | \$ 88 479 |
| <i>Total, Salaries and Wages.....</i> | <i>(88 479)</i> |
| Expense..... | 10 000 |
| Equipment..... | 1 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(11 000)</i> |
| <i>Total, Bankhead-Jones Fund Research.....</i> | <i>\$ 99 479</i> |

Hatch Fund

Account Number 820400200

| | |
|--|------------------|
| Salaries and Wages, see H in Departmental Budgets..... | \$ 15 000 |
| <i>Total, Hatch Fund.....</i> | <i>\$ 15 000</i> |

Purnell Fund

Account Number 830400200

| | | |
|--|-----|------------------|
| 1. 1.00 Part-time Assistants..... | PDY | \$ 3 500 |
| Salaries and Wages, see P in Departmental Budgets..... | | 48 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(52 000)</i> |
| Expense..... | | 6 000 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(8 000)</i> |
| <i>Total, Purnell Fund.....</i> | | <i>\$ 60 000</i> |

Research and Marketing Fund

Account Number 840400200

| | | |
|--|-----|------------------|
| 1. 1.00 Part-time Assistants..... | MDY | \$ 3 300 |
| Salaries and Wages, see M in Departmental Budgets..... | | 80 994 |
| <i>Total, Salaries and Wages.....</i> | | <i>(84 294)</i> |
| Expense..... | | 40 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(43 000)</i> |
| <i>Total, Research and Marketing Fund.....</i> | | <i>\$127 294</i> |

Regional Research Fund

Account Number 850400200

| | |
|--|------------------|
| Salaries and Wages, see R in Departmental Budgets..... | \$ 35 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(35 000)</i> |
| Expense..... | 8 245 |
| Equipment..... | 2 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(10 245)</i> |
| <i>Total, Regional Research Fund.....</i> | <i>\$ 45 245</i> |

Research and Marketing Title II

Account Number 860400200

| | |
|--|-----------------|
| Expense..... | \$ 2 500 |
| <i>Total, Research and Marketing Title II.....</i> | <i>\$ 2 500</i> |

Premium Fund

Account Number 050400300

| | |
|---|------------------|
| Salaries, see Departmental Budgets..... | \$100 000 |
| <i>Total, Premium Fund.....</i> | <i>\$100 000</i> |

Smith-Lever Fund

Account Number 730400300

| | |
|--|------------------|
| Salaries and Wages, see L in Departmental Budgets..... | \$810 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(810 000)</i> |
| Expense..... | 132 967 |
| Equipment..... | 10 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(142 967)</i> |
| <i>Total, Smith-Lever Fund.....</i> | <i>\$952 967</i> |

Research and Marketing Extension Fund

Account Number 740400300

| | |
|--|------------------|
| Salaries and Wages, see K in Departmental Budgets..... | \$ 10 000 |
| Expense..... | 4 445 |
| <i>Total, Research and Marketing Extension Fund.....</i> | <i>\$ 14 445</i> |

Clarke-McNary Fund

Account Number 760400300

| | |
|--|-----------------|
| Salaries, see N in Departmental Budgets..... | \$ 3 240 |
| <i>Total, Clarke-McNary Fund.....</i> | <i>\$ 3 240</i> |

COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT STATION

Summary

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Administration..... | \$ 52 223 | \$11 800 | \$ 64 023 |
| Aeronautical Engineering..... | 84 230 | 13 525 | 97 755 |
| Ceramic Engineering..... | 65 965 | 9 354 | 75 319 |
| Civil Engineering..... | 215 510 | 16 502 | 232 012 |
| Electrical Engineering..... | 356 552 | 26 900 | 383 452 |
| General Engineering..... | 125 150 | 6 244 | 131 394 |
| Mechanical Engineering..... | 318 639 | 29 700 | 348 339 |
| Mining and Metallurgical Engineering..... | 77 120 | 10 200 | 87 320 |
| Physics..... | 330 992 | 25 800 | 356 792 |
| Theoretical and Applied Mechanics..... | 162 110 | 10 250 | 172 360 |
| <i>Sub-Total</i> | (1 788 491) | (160 275) | (1 948 766) |
| Student Placement Revolving..... | ..... | 1 200 | 1 200 |
| <i>Total, Instruction</i> | (1 788 491) | (161 475) | (1 949 966) |
| <i>Organized Research</i> | | | |
| Administration..... | 65 927 | 12 800 | 78 727 |
| Measurement Program..... | 30 510 | 3 400 | 33 910 |
| Aeronautical Engineering..... | 6 200 | ..... | 6 200 |
| Ceramic Engineering..... | 7 050 | 1 500 | 8 550 |
| Chemical Engineering Research..... | 16 980 | 3 000 | 19 980 |
| Civil Engineering..... | 80 230 | 9 200 | 89 430 |
| Electrical Engineering..... | 34 710 | ..... | 34 710 |
| Electrical Engineering Ultra Sound in | | | |
| Biology..... | 18 510 | 3 300 | 21 810 |
| Mechanical Engineering..... | 39 181 | 6 000 | 45 181 |
| Mining and Metallurgical Engineering..... | 45 510 | 7 850 | 53 360 |
| Physics..... | ..... | 17 100 | 17 100 |
| Physics Betatron..... | 94 860 | 29 083 | 123 943 |
| Theoretical and Applied Mechanics..... | 63 480 | 7 000 | 70 480 |
| <i>Sub-Total</i> | (503 148) | (100 233) | (603 381) |
| Experiment Station Testing..... | ..... | 500 | 500 |
| Civil Engineering Earth Testing..... | ..... | 3 500 | 3 500 |
| Electric Network Analyzer Revolving..... | ..... | 5 000 | 5 000 |
| Theoretical and Applied Mechanics Testing..... | ..... | 5 000 | 5 000 |
| <i>Total, Organized Research</i> | (503 148) | (114 233) | (617 381) |
| <i>Auxiliary Enterprises</i> | | | |
| Camp Rabideau Revolving..... | ..... | 5 950 | 5 950 |
| <i>Total, Engineering</i> | \$2 291 639 | \$281 658 | \$2 573 297 |

Expendable Gift Funds

| | | | |
|---|-----------|-----------|-----------|
| <i>Instruction</i> | | | |
| Estimated new projects..... | ..... | \$ 4 200 | \$ 4 200 |
| <i>Organized Research</i> | | | |
| Estimated new projects and renewals.... | \$280 000 | 104 000 | 384 000 |
| <i>Sub-Total</i> | (280 000) | (108 200) | (388 200) |

United States Government Contracts and Indirect Costs Recovered

| | | | |
|---|-------------|-------------|-------------|
| <i>Organized Research</i> | | | |
| Estimated new projects and renewals.... | 1 613 000 | 1 028 000 | 2 641 000 |
| <i>Total, Trust Funds</i> | \$1 893 000 | \$1 136 200 | \$3 029 200 |

Administration

| | | | |
|---|--|-------------------|----------|
| Account Numbers 000640000; College 000640000; Station 000640050 | | | |
| 1. W. L. Everitt, Dean and Director..... | | {ZC BY50 \$ 8 063 | |
| | | {ZS BY50 8 062 | |
| (Total Salary) | | | (16 125) |

| | | |
|---|------|-----------|
| 2. M. L. Enger, Dean, <i>Emeritus</i> | R | ..... |
| 3. H. H. Jordan, Associate Dean, <i>Emeritus</i> | R | ..... |
| 4. Ross J. Martin, Associate Director..... | ZSBY | 10 000 |
| 5. Stanley H. Pierce, Associate Dean..... | ZCBY | 10 000 |
| 6. L. A. Rose, Editor and Director of Engineering Information and Publications..... | ZSBY | 10 000 |
| 7. Wendell E. Miller, Assistant Dean..... | ZCBY | 7 500 |
| 8. Elmer F. Heater, Research Associate Professor, <i>Emeritus</i> | R | ..... |
| 9. Margaret K. Latimer, Assistant Editor..... | SDY | 3 800 |
| 10. 6.00 Part-time Research Assistants..... | SDY | 16 800 |
| 11. 0.50 Part-time Editorial Assistants..... | SE | 1 350 |
| Nonacademic Salaries, College..... | | 26 160 |
| Nonacademic Salaries, Station..... | | 11 910 |
| Wages, College..... | | 500 |
| Wages, Station..... | | 4 005 |
| <i>Total, Salaries and Wages</i> | | (118 150) |
| Expense, College..... | | 3 400 |
| Expense, Station..... | | 2 500 |
| Publications, Station..... | | 9 800 |
| Lectures, College..... | | 2 400 |
| Contingent, College..... | | 4 000 |
| Equipment, College..... | | 2 000 |
| Equipment, Station..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (24 600) |
| <i>Total, Administration</i> | | \$142 750 |

Student Placement Revolving

Account Number 110640030

| | |
|---|----------|
| Expense..... | \$ 1 200 |
| <i>Total, Student Placement Revolving</i> | \$ 1 200 |

Engineering Experiment Station Testing Revolving

Account Number 110640080

| | |
|---|--------|
| Expense..... | \$ 500 |
| <i>Total, Engineering Experiment Station Revolving</i> | \$ 500 |

Measurement Program (Station)

Account Number 000640350

| | | |
|---|--------------------|-----------|
| 1. H. N. Hayward, Director..... | ZSDY ₅₀ | \$ 4 100 |
| (Total Salary)..... | | (7 550) |
| 2. G. R. Peirce, Associate Professor of Electrical Engineering..... | ZSA ₂₅ | 1 550 |
| (Total Salary)..... | | (6 200) |
| Nonacademic Salaries, Station..... | | 23 670 |
| Wages..... | | 1 190 |
| <i>Total, Salaries and Wages</i> | | (30 510) |
| Expense..... | | 1 850 |
| Equipment..... | | 1 550 |
| <i>Total, Expense and Equipment</i> | | (3 400) |
| <i>Total, Measurement Program (Station)</i> | | \$ 33 910 |

Instrument Service

Account Number 030640380

| | | |
|--|-----|----------|
| 1. Howard C. Roberts, Research Associate Professor in Measurement Program..... | SAY | \$ 7 200 |
| <i>Total, Instrument Service</i> | | \$ 7 200 |

Aeronautical Engineering

Account Numbers 000640400; College 000640400; Station 000640450

| | | |
|--|----|-----------|
| 1. H. S. Stillwell, Professor and Head of Department.... | CA | \$ 10 100 |
| 2. John M. Coan, Jr., Professor..... | CA | 7 200 |

1954]

UNIVERSITY OF ILLINOIS

1503

| | | |
|---|-------|-----------|
| 3. M. Z. Krzywoblocki, Professor..... | CA | 6 800 |
| (On leave with pay second semester) | | |
| 4. Robert W. McCloy, Professor..... | CA | 7 200 |
| 5. T. P. Torda, Professor..... | ZCA85 | 7 225 |
| (Total Salary) | | (8 500) |
| 6. Charles H. Fletcher, Research Assistant Professor..... | SBY | 6 200 |
| 7. Harry H. Hilton, Assistant Professor..... | CB | 5 300 |
| 8. Allen I. Ormsbee, Assistant Professor..... | CB | 5 300 |
| 9. _____, Assistant Professor..... | CB | 5 000 |
| 10. 0.25 Part-time Assistants..... | CE | 675 |
| Nonacademic Salaries, College..... | | 26 730 |
| Wages, College | | 2 700 |
| <i>Total, Salaries and Wages</i> | | (90 430) |
| Expense, College | | 6 525 |
| Equipment, College | | 7 000 |
| <i>Total, Expense and Equipment</i> | | (13 525) |
| <i>Total, Aeronautical Engineering</i> | | \$103 955 |

Cooperative Investigations

TRUST — U.S. AIR FORCE 3361652

Account Number 920640413

| | | |
|--|-------|----------|
| 1. T. P. Torda, Professor..... | ZSA15 | \$ 1 275 |
| 2. Hassan A. Hassan, Research Associate..... | SG50 | 825 |
| (First semester only) | | |

Ceramic Engineering

Account Numbers 000640800; College 000640800; Station 000640850

| | | |
|---|-----|-----------|
| 1. A. I. Andrews, Professor and Head of Department..... | CA | \$ 10 750 |
| 2. R. K. Hursh, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. L. Cook, Professor..... | CA | 8 500 |
| 4. F. V. Tooley, Professor of Glass Technology..... | CA | 7 000 |
| 5. Alfred W. Allen, Associate Professor..... | CA | 7 300 |
| 6. A. L. Friedberg, Research Associate Professor..... | SAY | 7 000 |
| 7. Eugene D. Lynch, Assistant Professor..... | CB | 5 500 |
| 8. Robert J. Beals, Instructor..... | CD | 4 500 |
| 9. James A. Nelson, Instructor..... | CD | 5 600 |
| Nonacademic Salaries, College | | 16 290 |
| Wages, College | | 525 |
| Wages, Station..... | | 50 |
| <i>Total, Salaries and Wages</i> | | (73 015) |
| Expense, College | | 8 354 |
| Expense, Station | | 1 000 |
| Equipment, College | | 1 000 |
| Equipment, Station | | 500 |
| <i>Total, Expense and Equipment</i> | | (10 854) |
| <i>Total, Ceramic Engineering</i> | | \$ 83 869 |

Cooperative Investigations

TRUST — U.S. AIR FORCE 2307

Account Number 920640860

| | | |
|---|-----|----------|
| 1. Dwight G. Bennett, Research Professor..... | SDY | \$ 9 100 |
| 2. W. J. Plankenhorn, Research Associate Professor..... | SDY | 7 300 |
| 3. Tracy A. Willmore, Research Associate..... | SDY | 5 300 |
| 4. George D. McTaggart, Research Assistant..... | SDY | 4 000 |

Chemical Engineering (Station)

Account Number 000641050

| | | |
|---|-------|-----------|
| 1. H. F. Johnstone, Professor..... | ZSA33 | \$ 4 080 |
| (Total Salary) | | (12 250) |
| 2. Sherlock Swann, Jr., Research Professor..... | SAY | 8 200 |
| Nonacademic Salaries, Station..... | | 3 150 |
| Wages | | 1 550 |
| <i>Total, Salaries and Wages</i> | | (16 980) |
| Expense | | 3 000 |
| <i>Total, Chemical Engineering</i> | | \$ 19 980 |

Cooperative Investigations**TRUST — AMERICAN PETROLEUM INSTITUTE SF9**

Account Number 910641012

- | | | |
|---|-----|----------|
| 1. Pang Sheng Li, Research Associate..... | SDY | \$ 5 500 |
|---|-----|----------|

TRUST — COMMONWEALTH EDISON — BOILER WATER URC 30

Account Number 910641032

- | | | |
|---|-----|----------|
| 1. Frederick G. Straub, Research Professor..... | SDY | \$ 9 600 |
|---|-----|----------|

TRUST — U.S. NAVY ONR 07150

Account Number 920641057

- | | | |
|--|-----|----------|
| 1. Shun Sheng Hsu, Research Associate..... | SDY | \$ 5 500 |
| 2. K. B. Oldham, Research Associate..... | SDY | 5 200 |

Civil Engineering

Account Numbers 000641200; College 000641200; Station 000641250

- | | | |
|---|---------|-----------|
| 1. W. C. Huntington, Professor and Head of Department. | CA | \$ 14 000 |
| 2. W. M. Wilson, Research Professor, <i>Emeritus</i> | R | ..... |
| 3. C. C. Wiley, Professor, <i>Emeritus</i> | R | ..... |
| 4. E. E. King, Professor, <i>Emeritus</i> | R | ..... |
| 5. W. H. Rayner, Professor, <i>Emeritus</i> | R | ..... |
| 6. H. E. Babbitt, Professor, <i>Emeritus</i> | R | ..... |
| 7. James G. Clark, Professor..... | CA | 9 000 |
| 8. Ellis Danner, Professor of Highway Engineering..... | CA | 9 000 |
| 9. G. H. Dell, Professor..... | CA | 6 600 |
| 10. Jess C. Dietz, Jr., Professor of Sanitary Engineering... | CA | 8 000 |
| 11. J. J. Doland, Professor of Hydraulic Engineering..... | CA | 9 900 |
| 12. N. M. Newmark, Research Professor of Structural Engineering..... | {ZCA33 | 4 280 |
| (Total Salary) | {ZSA67 | 8 570 |
| | | (12 850) |
| 13. William A. Oliver, Professor..... | CA | 8 100 |
| 14. Ralph B. Peck, Research Professor of Foundation Engineering..... | {CAY50 | 5 800 |
| (Total Salary) | {SA50 | 4 750 |
| | | (10 550) |
| 15. Milton O. Schmidt, Professor..... | CA | 7 000 |
| 16. Thomas C. Shedd, Professor of Structural Engineering | CA | 11 800 |
| 17. Jamison Vawter, Professor..... | CA | 9 900 |
| 18. Walter J. Austin, Research Associate Professor..... | ZSAY74 | 4 980 |
| (Total Salary) | | (6 700) |
| 19. E. E. Bauer, Associate Professor..... | CA | 6 300 |
| 20. Erwin R. Bretscher, Associate Professor..... | CA | 5 800 |
| 21. Eugene J. Daily, Associate Professor..... | CA | 6 100 |
| 22. William W. Hay, Associate Professor of Railway Civil Engineering..... | CA | 6 350 |
| 23. William H. Munse, Research Associate Professor..... | ZSAY68 | 5 530 |
| (Total Salary) | | (8 100) |
| 24. Chester P. Siess, Research Associate Professor..... | {ZCAY23 | 1 845 |
| (Total Salary) | {ZSAY45 | 3 685 |
| | | (8 100) |
| 25. T. H. Thornburn, Research Associate Professor..... | {ZCAY25 | 1 980 |
| (Total Salary) | {ZSA50 | 3 220 |
| | | (7 150) |
| 26. Clinton P. Atkins, Assistant Professor..... | CB75 | 4 300 |
| 27. J. W. Briscoe, Assistant Professor..... | CB | 5 100 |
| 28. Hugh H. Connolly, Assistant Professor..... | CB | 5 250 |
| 29. Charles S. Danner, Assistant Professor..... | CB | 5 100 |
| 30. David A. Day, Assistant Professor..... | CB | 5 100 |
| 31. Richard Engelbrecht, Research Assistant Professor of Sanitary Engineering | SBY | 6 000 |
| 32. John C. Guillou, Research Assistant Professor of Hydraulic Engineering | ZSBY73 | 5 000 |
| (Total Salary) | | (6 800) |
| 33. Narbey Khachatryan, Assistant Professor..... | CB | 4 500 |
| 34. William S. Pollard, Jr., Assistant Professor..... | CB | 5 100 |
| 35. Anestis S. Veletsos, Research Assistant Professor..... | ZSBY83 | 4 990 |
| (Total Salary) | | (6 000) |

| | | |
|---|--------|------------------|
| 36. _____, Assistant Professor..... | CB | 5 000 |
| 37. _____, Assistant Professor..... | CB50 | 2 500 |
| 38. Robert H. Harmeson, Research Associate..... | ZSDY50 | 3 000 |
| (Total Salary) | | (6 000) |
| 39. Paul W. Clinebell, Instructor..... | CD | 4 200 |
| 40. John D. Haltiwanger, Instructor..... | CD | 4 800 |
| 41. G. Allen Young, Instructor..... | CD | 5 300 |
| 42. _____, Instructor | CD | 4 300 |
| 43. _____, Instructor | CD | 4 500 |
| 44. Karl Terzaghi, Lecturer and Consultant..... | CDY15 | 1 500 |
| 45. 1.00 Part-time Assistants..... | SE | 2 775 |
| Nonacademic Salaries, College..... | | 14 150 |
| Nonacademic Salaries, Station..... | | 26 340 |
| Wages, College | | 2 865 |
| Wages, Station | | 1 580 |
| <i>Total, Salaries and Wages.....</i> | | <i>(295 740)</i> |
| Expense, College | | 12 400 |
| Expense, Station | | 6 000 |
| Equipment, College | | 4 102 |
| Equipment, Station | | 3 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(25 702)</i> |
| <i>Total, Civil Engineering.....</i> | | <i>\$321 442</i> |

Earth Testing Revolving

Account Number 110641270

| | |
|--|-----------------|
| Expense | \$ 3 500 |
| <i>Total, Earth Testing Revolving.....</i> | <i>\$ 3 500</i> |

Auxiliary — Camp Rabideau Operations

Account Number 140641220

| | |
|---|-----------------|
| Expense | \$ 5 950 |
| <i>Total, Camp Rabideau Operations.....</i> | <i>\$ 5 950</i> |

Cooperative Investigations

TRUST — ASSOCIATION OF AMERICAN RAILROADS — ROADBED STABILIZATION

Account Number 910641221

| | | |
|--|--------|----------|
| 1. Herbert O. Ireland, Research Associate..... | ZSDY40 | \$ 2 400 |
| (Total Salary) | | (6 000) |

TRUST — STATE OF ILLINOIS — HIGHWAY BRIDGE IMPACT

Account Number 910641241

| | | |
|---|--------|---------|
| 1. Vincent J. McDonald, Research Assistant Professor.... | ZSBY25 | 1 375 |
| 2. Tie Pao Tung, Research Assistant Professor..... | ZSBY50 | 3 000 |
| (Total Salary) | | (6 000) |
| 3. Anestis S. Veletsos, Research Assistant Professor..... | ZSBY17 | 1 010 |
| (Total Salary) | | (6 000) |

TRUST — STATE OF ILLINOIS — SOIL EXPLORATION

Account Number 910641246

| | | |
|---|--------|----------|
| 1. T. H. Thornburn, Research Associate Professor..... | ZSAY25 | \$ 1 950 |
| 2. N. Chrysafofopoulos, Research Assistant..... | SDY | 3 750 |

TRUST — STATE OF ILLINOIS — BRIDGE HYDRAULICS

Account Number 910641251

| | | |
|---|--------|----------|
| 1. John C. Guillou, Research Assistant Professor of Hydraulic Engineering | ZSBY27 | \$ 1 800 |
| (Total Salary) | | (6 800) |
| 2. Donald H. Schnepfer, Research Assistant..... | SDY | 3 900 |

TRUST — STATE OF ILLINOIS — RETAINING WALLS

Account Number 910641254

| | | |
|--|--------|----------|
| 1. Herbert O. Ireland, Research Associate..... | ZSDY60 | \$ 3 600 |
| (Total Salary) | | (6 000) |

TRUST — STATE OF ILLINOIS — WATERWAY AREAS

Account Number 910641257

| | | |
|---|-----|----------|
| 1. Ven Te Chow, Research Assistant Professor..... | SBY | \$ 6 000 |
|---|-----|----------|

TRUST — U.S. AIR FORCE 360024994

Account Number 920641212

1. Nancy B. Brooks, Research Associate..... SDY \$ 5 200

TRUST — U.S. AIR FORCE 33616170

Account Number 920641219

1. William H. Munse, Research Associate Professor..... ZSAY32 \$ 2 570
 (Total Salary) (8 100)
 2. Vincent J. McDonald, Research Assistant Professor.... ZSBY25 1 375
 3. Frank L. Howland, Research Associate..... SDY 5 500
 4. William Egger, Jr., Research Assistant..... SDY 4 200

TRUST — U.S. ATOMIC ENERGY COMMISSION AT 111218

Account Number 920641223

1. Robert H. Harmeson, Research Associate..... ZSDY50 \$ 3 000
 (Total Salary) (6 000)

TRUST — U.S. ARMY ENGINEERS DA49129ENG248

Account Number 920641235

1. Chester P. Siess, Research Associate Professor..... ZSAY32 \$ 2 570

TRUST — U.S. NAVY BUREAU OF SHIPS NOBS 62250

Account Number 920641238

1. Vincent J. McDonald, Research Assistant Professor.... ZSBY50 \$ 2 750
 2. James E. Stallmeyer, Research Assistant Professor.... SBY 6 200
 3. John A. Brooks, Research Associate..... SDY 5 500
 4. William J. Hall, Research Associate..... SDY 6 000
 5. James M. Massard, Research Associate..... SDY 5 500

TRUST — U.S. NAVY ONR 07106

Account Number 920641254

1. Tie Pao Tung, Research Assistant Professor..... ZSBY50 \$ 3 000
 (Total Salary) (6 000)

TRUST — U.S. NAVY BUREAU OF SHIPS NOBS 55507

Account Number 920641260

1. Robert J. Mosborg, Research Assistant Professor..... SBY \$ 6 200

TRUST — U.S. ARMY ENGINEERS DA49129ENG239

Account Number 920641262

1. Walter J. Austin, Research Associate Professor..... ZSAY26 \$ 1 720
 (Total Salary) (6 700)
 2. George K. Sinnamon, Research Assistant Professor.... SBY 6 200

Control Systems LaboratoryTRUST — U.S. SIGNAL CORPS DA36039SC56695¹

Account Number 920641453

1. F. W. Loomis, Director..... ZD
 2. P. Gerald Kruger, Research Professor..... ZGY \$ 18 600
 3. Andrew Longacre, Research Professor..... ZGY 14 600
 4. Arnold T. Nordsieck, Research Professor..... ZGY50 8 434
 (Total Salary) (14 084)
 5. Frederick Seitz, Technical Director..... ZD
 6. Robert I. Hulsizer, Jr., Research Associate Professor.. ZGY50 5 834
 (Total Salary) (9 534)
 7. Henry Quastler, Research Associate Professor..... ZGY75 9 413
 (Total Salary) (11 433)
 8. Jack P. Ruina, Research Associate Professor..... FY 9 750
 (Effective February 1, 1954)
 9. Bruce L. Hicks, Research Assistant Professor..... GY 9 600
 10. Norman Knable, Research Assistant Professor..... GY 7 900
 11. George S. Newell, Jr., Research Assistant Professor... GY 7 800
 12. Richard E. Norberg, Research Assistant Professor.... ZGY50 3 900
 (Total Salary) (6 650)
 13. Robert W. Anderson, Research Associate..... GY 5 300
 14. Leroy G. Augenstine, Research Associate..... GY75 3 120
 15. James O. Austin, Jr., Research Associate..... GY 5 300
 16. Peter D. Bricker, Research Associate..... GY 5 200

¹ All GY appointments for one year from September 1, 1954, with two weeks' vacation, subject to renewal of contract.

| | | | |
|-----|--|----|-------|
| 17. | Glenn M. Cate, Research Associate..... | GY | 5 100 |
| 18. | Marius Cohn, Research Associate..... | GY | 7 100 |
| 19. | Ronald S. Geiler, Research Associate..... | GY | 5 400 |
| 20. | Jay D. Gooch, Research Associate..... | GY | 6 200 |
| 21. | Paul E. Harris, Research Associate..... | GY | 5 200 |
| 22. | Billy D. Kirkwood, Research Associate..... | GY | 5 700 |
| 23. | Howard W. Knoebel, Research Associate..... | GY | 7 300 |
| 24. | John J. Kovaly, Research Associate..... | GY | 5 700 |
| 25. | George L. Kvitek, Research Associate..... | GY | 5 800 |
| 26. | Linton S. Kypta, Research Associate..... | GY | 7 200 |
| 27. | Joel S. Lawson, Jr., Research Associate..... | GY | 7 600 |
| 28. | Albert E. Murray, Research Associate..... | GY | 5 400 |
| 29. | Wilbert C. Prothe, Research Associate..... | GY | 5 700 |
| 30. | John K. Robe, Research Associate..... | GY | 5 300 |
| 31. | James D. Rodems, Research Associate..... | GY | 5 700 |
| 32. | Ray L. Trogdon, Research Associate..... | GY | 6 440 |
| 33. | Kenyon S. Tweedell, Research Associate..... | GY | 5 100 |
| 34. | Willis Unruh, Research Associate..... | GY | 5 800 |
| 35. | Ira Weissman, Research Associate..... | GY | 6 400 |
| 36. | Kellogg V. Wilson, Research Associate..... | GY | 5 200 |
| 37. | G. D. Bone, Jr., Research Assistant..... | GY | 4 920 |

Electrical Engineering

Account Numbers 000641600; College 000641600; Station 000641650

| | | | |
|-----|--|-------|-----------|
| 1. | Edward C. Jordan, Professor and Head of Department..... | CA | \$ 12 400 |
| 2. | E. B. Paine, Professor, <i>Emeritus</i> | R | ..... |
| 3. | J. T. Tykociner, Research Professor, <i>Emeritus</i> | R | ..... |
| 4. | A. R. Knight, Professor, <i>Emeritus</i> | R | ..... |
| 5. | John Bardeen, Professor..... | ZCA50 | 5 500 |
| | (Total Salary) | | (11 000) |
| 6. | Willis L. Emery, Professor..... | CA | 6 800 |
| 7. | W. L. Everitt, Professor..... | ZCAY | ..... |
| 8. | Max A. Faucett, Professor..... | CA | 7 700 |
| 9. | G. H. Fett, Professor..... | CA | 8 100 |
| 10. | Ladislav Goldstein, Professor..... | ZCA33 | 3 333 |
| | (Total Salary) | | (10 000) |
| 11. | H. N. Hayward, Professor..... | ZCA50 | 3 450 |
| | (Total Salary) | | (7 550) |
| 12. | M. S. Helm, Professor..... | CA | 7 000 |
| 13. | Victor P. Hessler, Professor..... | CA | 7 700 |
| 14. | C. A. Keener, Professor..... | CA | 8 200 |
| 15. | John O. Kraehenbuehl, Professor..... | CA | 8 500 |
| | (On leave with one-half pay 1954-1955) | | |
| 16. | Myril B. Reed, Professor..... | CA | 8 200 |
| 17. | E. A. Reid, Professor..... | CA | 7 700 |
| 18. | V. H. Rumsey, Professor..... | ZCA38 | 3 100 |
| 19. | Heinz M. Von Foerster, Professor..... | ZCA32 | 2 766 |
| 20. | Nelson Wax, Professor..... | CA | 6 900 |
| | (On leave with one-half pay 1954-1955) | | |
| 21. | George E. Anner, Associate Professor..... | CA | 6 150 |
| 22. | L. B. Archer, Associate Professor..... | CA | 6 150 |
| 23. | D. S. Babb, Associate Professor..... | CA | 5 700 |
| 24. | Albert D. Bailey, Associate Professor..... | ZCA50 | 3 200 |
| 25. | Paul D. Coleman, Associate Professor..... | ZCA33 | 2 566 |
| | (Total Salary) | | (7 700) |
| 26. | Paul R. Egbert, Associate Professor..... | CA | 5 700 |
| 27. | Franz E. Hohn, Associate Professor..... | ZCA67 | 4 000 |
| | (Total Salary) | | (6 000) |
| 28. | H. W. Horn, Associate Professor..... | CA | 6 200 |
| 29. | Wendell E. Miller, Associate Professor..... | ZCAY | ..... |
| 30. | T. A. Murrell, Associate Professor..... | ZCA50 | 2 900 |
| | (Total Salary) | | (5 800) |

| | | |
|---|-------|------------------|
| 31. G. R. Peirce, Associate Professor..... | ZCA75 | 4 650 |
| (Total Salary) | | (6 200) |
| 32. P. F. Schwarzlose, Associate Professor..... | CA | 6 100 |
| 33. C. E. Skroder, Associate Professor..... | CA | 6 050 |
| 34. Ray M. Wainwright, Associate Professor..... | ZCA75 | 4 500 |
| (Total Salary) | | (6 000) |
| 35. Harold D. Webb, Associate Professor..... | ZCA50 | 3 000 |
| 36. Jerome Earl Williams, Associate Professor..... | CA | 6 800 |
| 37. _____, Associate Professor..... | CD | 6 000 |
| 38. William G. Albright, Assistant Professor..... | ZCB50 | 2 500 |
| (Total Salary) | | (5 000) |
| 39. J. A. Barkson, Assistant Professor..... | CB | 5 160 |
| 40. Philip A. Bauman, Assistant Professor..... | CB | 4 600 |
| 41. L. O. Brown, Assistant Professor..... | CB | 4 400 |
| 42. A. S. Chodakowski, Assistant Professor..... | ZCB25 | 1 300 |
| (Total Salary) | | (5 200) |
| 43. Clarence L. Coates, Jr., Assistant Professor..... | ZCB50 | 2 600 |
| (Total Salary) | | (5 200) |
| 44. Milton H. Crothers, Assistant Professor..... | CB | 5 250 |
| 45. Meyer Gilden, Assistant Professor..... | ZCB33 | 1 600 |
| (Total Salary) | | (4 800) |
| 46. Daniel F. Hang, Assistant Professor..... | CB | 5 100 |
| 47. Paul K. Hudson, Assistant Professor..... | CB | 5 200 |
| 48. John U. Jeffries, Assistant Professor..... | CB | 4 250 |
| 49. Herman E. Koenig, Assistant Professor..... | CB | 5 000 |
| (On leave without pay 1954-1955) | | |
| 50. Millard S. McVay, Assistant Professor..... | CB | 5 900 |
| 51. J. P. Neal, Assistant Professor..... | CB | 5 150 |
| 52. Edward W. Schwarz, Assistant Professor..... | CB | 5 000 |
| 53. _____, Assistant Professor..... | CD | 5 000 |
| 54. Marvin Fisher, Jr., Instructor..... | ZCD50 | 2 075 |
| (Total Salary) | | (4 150) |
| 55. P. Edward Mast, Instructor..... | CD | 4 150 |
| 56. Andrew W. Swago, Instructor..... | CD | 4 600 |
| 57. _____, Instructor | CD | 4 000 |
| 58. _____, Instructor | CD | 4 500 |
| 59. _____, Instructor | CD | 4 500 |
| 60. 3.00 Part-time Assistants | CE | 8 132 |
| Nonacademic Salaries, College..... | | 58 470 |
| Nonacademic Salaries, Station..... | | 34 710 |
| Wages, College | | 10 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(391 262)</i> |
| Expense, College | | 14 000 |
| Equipment, College | | 12 900 |
| <i>Total, Expense and Equipment.....</i> | | <i>(26 900)</i> |
| <i>Total, Electrical Engineering.....</i> | | <i>\$418 162</i> |

Electric Network Analyzer Revolving

Account Number 110641670

| | |
|--|-----------------|
| Expense | \$ 5 000 |
| <i>Total, Electric Network Analyzer Revolving.....</i> | <i>\$ 5 000</i> |

Cooperative Investigations

TRUST — COMMONWEALTH EDISON-UTILITIES

RESEARCH COMMISSION 116 UNDERGROUND CABLE

Account Number 910641633

| | | |
|--|-------|----------|
| I. Marvin Fisher, Jr., Instructor..... | ZSD50 | \$ 2 075 |
| (Total Salary) | | (4 150) |

TRUST — COMMONWEALTH EDISON-UTILITIES RESEARCH

COMMISSION 130 CATHODIC PROJECT

Account Number 910641634

| | | |
|--|-------|----------|
| I. Ray M. Wainwright, Associate Professor..... | ZSA25 | \$ 1 500 |
| (Total Salary) | | (6 000) |

TRUST — U.S. AIR FORCE 33616310

Account Number 920641614

| | | |
|---|--------|----------|
| 1. V. H. Rumsey, Professor..... | ZSA50 | \$ 4 050 |
| 2. John W. Hoffman, Research Associate Professor..... | ZSDY15 | 1 080 |
| (Total Salary) | | (7 200) |
| 3. William G. Albright, Assistant Professor..... | ZSB50 | 2 500 |
| (Total Salary) | | (5 000) |
| 4. Raymond H. DuHamel, Research Assistant Professor.. | SDY | 8 000 |
| 5. Robert C. Hansen, Research Associate..... | SDY | 5 280 |
| 6. Carl T. A. Johnk, Research Associate..... | SDY75 | 4 320 |
| 7. Douglas E. Royal, Research Associate..... | ZSDY50 | 3 000 |
| (Total Salary) | | (6 000) |
| 8. Nicholas Yaru, Research Associate..... | ZSDY50 | 3 000 |
| (Total Salary) | | (6 000) |
| 9. Bill H. Driggers, Research Assistant..... | SDY | 5 000 |
| 10. John D. Dyson, Research Assistant..... | SDY | 5 280 |
| 11. Richard F. Hyneman, Research Assistant..... | SDY | 4 800 |

TRUST — U.S. AIR FORCE 19604524

Account Number 920641617

| | | |
|---|--------|----------|
| 1. Ladislav Goldstein, Professor..... | ZSA42 | \$ 4 167 |
| (Total Salary) | | (10 000) |
| 2. Heinz M. Von Foerster, Professor..... | ZSA34 | 2 767 |
| 3. John W. Hoffman, Research Associate Professor..... | ZSDY15 | 1 080 |
| 4. Clarence L. Coates, Jr., Assistant Professor..... | ZSB50 | 2 600 |
| (Total Salary) | | (5 200) |
| 5. Meyer Gilden, Assistant Professor..... | ZSB67 | 3 200 |
| (Total Salary) | | (4 800) |
| 6. John M. Anderson, Research Associate..... | SDY | 5 580 |
| 7. Edward W. Ernst, Research Associate..... | SDY | 6 500 |
| 8. James E. Etter, Research Associate..... | SDY | 5 800 |
| 9. Vernon J. Fowler, Research Assistant..... | SDY | 4 250 |

TRUST — U.S. AIR FORCE 2449

Account Number 920641618

| | | |
|--|-------|----------|
| 1. Ladislav Goldstein, Professor..... | ZSA25 | \$ 2 500 |
| (Total Salary) | | (10 000) |
| 2. Paul D. Coleman, Associate Professor..... | ZSA67 | 5 134 |
| (Total Salary) | | (7 700) |
| 3. Irving Kaufman, Research Associate..... | SDY | 4 800 |
| 4. Murray D. Sirkis, Research Assistant..... | SDY | 5 000 |

TRUST — U.S. AIR FORCE 3303812644

Account Number 920641620

| | | |
|---|--------|---------|
| 1. John W. Hoffman, Research Associate Professor..... | ZSDY10 | \$ 720 |
| 2. Erwin K. Weise, Research Associate Professor..... | SDY | 7 500 |
| 3. A. S. Chodakowski, Assistant Professor..... | ZSB75 | 3 900 |
| (Total Salary) | | (5 200) |

TRUST — U.S. NAVY ONR 33600

Account Number 920641638

| | | |
|---|-----|----------|
| 1. Rolfs Krumins, Research Associate..... | SDY | \$ 4 000 |
|---|-----|----------|

TRUST — U.S. ARMY SIGNAL CORPS 52760

Account Number 920641652

| | | |
|--|-----|----------|
| 1. William Christoffers, Research Associate..... | SDY | \$ 5 000 |
|--|-----|----------|

TRUST — U.S. AIR FORCE 186001018

Account Number 920641657

| | | |
|---|-------|----------|
| 1. Heinz M. Von Foerster, Professor..... | ZSA17 | \$ 1 383 |
| 2. Don F. Holshouser, Research Assistant Professor..... | SDY | 6 200 |
| 3. George Leslie Clark, Research Assistant..... | SDY | 4 500 |

TRUST — U.S. NAVY BUREAU OF SHIPS NOBSR 52367

Account Number 920641663

| | | |
|---|--------|--------|
| 1. John W. Hoffman, Research Associate Professor..... | ZSDY10 | \$ 720 |
| 2. Francis J. Fry, Research Associate..... | SDY | 6 500 |
| 3. Floyd Dunn, Research Assistant..... | SDY | 5 200 |

TRUST — U.S. AIR FORCE 3303821255

Account Number 920641667

| | | | |
|--|--------|----|-------|
| 1. John W. Hoffman, Research Associate Professor..... | ZSDY10 | \$ | 720 |
| 2. Carl E. Drummheller, Research Assistant Professor.... | SDY | | 6 700 |
| 3. Reginald C. Eggleton, Research Assistant..... | SDY | | 6 000 |
| 4. Lorn L. Howard, Research Assistant..... | SDY | | 4 900 |

TRUST — U.S. AIR FORCE 3303820922

Account Number 920641669

| | | | |
|---|--------|----|-------|
| 1. John W. Hoffman, Research Associate Professor..... | ZSDY10 | \$ | 720 |
| 2. James F. Brennan, Research Assistant..... | SDY | | 4 000 |

TRUST — U.S. NAVY ONR 07115

Account Number 920641682

| | | | |
|---|--------|----|-------|
| 1. Albert D. Bailey, Associate Professor..... | ZSA25 | \$ | 1 600 |
| 2. John W. Hoffman, Research Associate Professor..... | ZSDY10 | | 720 |
| 3. Harold D. Webb, Associate Professor..... | ZSA25 | | 1 500 |
| 4. Edgar C. Hayden, Research Associate..... | SDY | | 6 600 |
| 5. Thomas R. O'Meara, Research Associate..... | SDY50 | | 2 880 |
| 6. Edgar J. Dunn, Research Assistant..... | SDY | | 4 080 |

TRUST — U.S. NAVY ONR 07119

Account Number 920641683

| | | | |
|---|-------|----|-------|
| 1. Heinz M. Von Foerster, Professor..... | ZSA17 | \$ | 1 384 |
| 2. John W. Hoffman, Research Associate Professor..... | ZSDY5 | | 360 |
| 3. T. N. Chin, Research Associate..... | SDY | | 5 000 |
| 4. Murray L. Babcock, Research Assistant..... | SDY | | 4 600 |

TRUST — U.S. NAVY ONR 07137

Account Number 920641685

| | | | |
|---|--------|----|---------|
| 1. V. H. Rumsey, Professor..... | ZSA12 | \$ | 950 |
| 2. Albert D. Bailey, Associate Professor..... | ZSA25 | | 1 600 |
| 3. John W. Hoffman, Research Associate Professor..... | ZSDY5 | | 360 |
| 4. Harold D. Webb, Associate Professor..... | ZSA25 | | 1 500 |
| 5. Douglas E. Royal, Research Associate..... | ZSDY50 | | 3 000 |
| (Total Salary) | | | (6 000) |
| 6. Nicholas Yaru, Research Associate..... | ZSDY50 | | 3 000 |
| (Total Salary) | | | (6 000) |
| 7. Robert S. Smith, Research Assistant..... | SDY | | 4 380 |

TRUST — U.S. NAVY ONR 07140

Account Number 920641687

| | | | |
|--|--------|----|---------|
| 1. John W. Hoffman, Research Associate Professor..... | ZSDY10 | \$ | 720 |
| 2. T. A. Murrell, Associate Professor..... | ZSA50 | | 2 900 |
| (Total Salary) | | | (5 800) |
| 3. Harry Letaw, Jr., Research Assistant Professor..... | SDY | | 6 500 |
| 4. S. R. Morrison, Research Associate..... | SDY | | 5 500 |

Ultra Sound in Biology

Account Number 000641750

| | | | |
|--|-----|----|----------|
| 1. William J. Fry, Research Associate Professor..... | SDY | \$ | 8 700 |
| 2. Walter Welkowitz, Research Assistant..... | SDY | | 5 100 |
| Nonacademic Salaries, Station | | | 4 710 |
| Total, Salaries and Wages..... | | | (18 510) |
| Equipment | | | 3 300 |
| Total, Ultra Sound in Biology..... | | \$ | 21 810 |

General Engineering

Account Number 000642000

| | | | |
|---|------|----|--------|
| 1. R. P. Hoelscher, Professor and Head of Department... | CA | \$ | 10 000 |
| 2. H. H. Jordan, Professor, <i>Emeritus</i> | R |  | ..... |
| 3. S. G. Hall, Professor..... | CA | | 6 800 |
| 4. Bernt O. Larson, Professor..... | CA | | 6 300 |
| 5. John E. Pearson, Professor..... | ZCAY | | 6 100 |
| 6. Stanley H. Pierce, Professor..... | ZCAY |  | ..... |
| 7. L. A. Rose, Professor..... | ZCAY |  | ..... |
| 8. C. H. Springer, Professor..... | CA | | 8 200 |
| 9. L. D. Walker, Professor..... | CA | | 6 900 |

| | | |
|--|------|-----------|
| 10. R. S. Crossman, Assistant Professor, <i>Emeritus</i> | R | ..... |
| 11. Robert P. Borri, Assistant Professor..... | CB | 5 300 |
| 12. Jerry S. Dobrovolsky, Assistant Professor..... | CB | 5 200 |
| 13. Edward D. Ebert, Assistant Professor..... | CB | 5 200 |
| 14. A. G. Friederich, Assistant Professor..... | CB | 4 500 |
| 15. Wayne L. Shick, Assistant Professor..... | CB | 4 850 |
| 16. Harry J. Bokenkamp, Instructor..... | CD | 4 400 |
| 17. Thomas C. Hartley, Instructor..... | CD | 4 100 |
| 18. Robert A. Jewett, Instructor..... | CD | 4 500 |
| 19. Gordon E. Martin, Instructor..... | CD | 4 000 |
| 20. Robert W. McDonald, Instructor..... | CD80 | 3 700 |
| 21. Howard C. Nelson, Instructor..... | CD | 4 550 |
| 22. Fred L. Spalding, Instructor..... | CD | 4 200 |
| 23. James R. Tague, Instructor..... | CD | 3 800 |
| 24. Grace Wilson, Instructor..... | CD | 4 450 |
| 25. _____, Instructor..... | CD | 4 000 |
| 26. _____, Instructor..... | CD | 3 650 |
| 27. 2.00 Part-time Assistants..... | E | 5 550 |
| Nonacademic Salaries, College..... | | 2 400 |
| Wages..... | | 2 500 |
| Total, Salaries and Wages..... | | (125 150) |
| Expense..... | | 4 244 |
| Equipment..... | | 2 000 |
| Total, Expense and Equipment..... | | (6 244) |
| Total, General Engineering..... | | \$131 394 |

Mechanical Engineering

Account Numbers 000642400; College 000642400; Station 000642450

| | | |
|---|--------|-----------|
| 1. Norman A. Parker, Professor and Head of Department | CA | \$ 13 000 |
| 2. A. P. Kratz, Research Professor, <i>Emeritus</i> | R | ..... |
| 3. J. A. Polson, Professor, <i>Emeritus</i> | R | ..... |
| 4. C. W. Ham, Professor, <i>Emeritus</i> | R | ..... |
| 5. C. H. Casberg, Professor, <i>Emeritus</i> | R | ..... |
| 6. E. L. Broghamer, Professor..... | CA | 6 650 |
| 7. William N. Espy, Professor..... | CA | 9 200 |
| 8. M. K. Fahnestock, Research Professor..... | ZSAY | 9 500 |
| 9. Julian R. Fellows, Professor..... | CA | 8 000 |
| 10. John A. Henry, Professor..... | ZCA75 | 4 950 |
| (Total Salary)..... | | (6 600) |
| 11. William L. Huli, Professor..... | CA | 7 000 |
| 12. Seichi Konzo, Professor..... | CA | 8 000 |
| 13. Helmut H. Korst, Professor..... | CA | 7 500 |
| 14. Donald H. Krans, Professor..... | CA | 6 850 |
| 15. Reinhold F. Larson, Professor..... | CA | 7 500 |
| 16. Edwin D. Luke, Professor..... | CA | 6 650 |
| 17. Ross J. Martin, Professor..... | ZCAY | ..... |
| 18. John C. Miles, Professor..... | CA | 6 400 |
| 19. David G. Ryan, Professor..... | CA | 9 200 |
| 20. William H. Severns, Professor..... | CA | ..... |
| (On disability leave—University Retirement System) | | |
| 21. Francis Seyfarth, Professor..... | CA | 6 400 |
| 22. K. J. Trigger, Professor..... | CA | 8 500 |
| 23. C. J. Starr, Associate Professor, <i>Emeritus</i> | R | ..... |
| 24. Bei Tse Chao, Associate Professor..... | CA | 5 400 |
| 25. David H. Cole, Associate Professor..... | CA | 5 400 |
| 26. Lawrence E. Doyle, Associate Professor..... | CA | 6 000 |
| 27. C. Dale Greffe, Associate Professor..... | CA | 6 000 |
| 28. George W. Harper, Associate Professor..... | SAY | 7 700 |
| 29. Eugene F. Hebrank, Associate Professor..... | CA | 6 300 |
| 30. James L. Leach, Associate Professor..... | CA | 5 500 |
| 31. Leo C. Pigage, Associate Professor..... | ZCAY80 | 5 880 |
| (Total Salary)..... | | (7 300) |
| 32. C. E. Schubert, Associate Professor..... | CA | 6 300 |
| 33. Leonard M. Zubko, Associate Professor..... | CA | 6 000 |

| | | |
|--|--------|-----------|
| 34. Harlan D. Bareither, Assistant Professor..... | CB | 5 000 |
| 35. J. W. Bayne, Assistant Professor..... | CB | 4 600 |
| 36. John R. Carroll, Jr., Assistant Professor..... | CB | 4 800 |
| 37. C. H. McClay, Assistant Professor..... | CB | 4 500 |
| 38. Dean E. McFeron, Assistant Professor..... | CB | 5 000 |
| 39. David H. Offner, Assistant Professor..... | CB | 4 300 |
| 40. Thornton W. Price, Assistant Professor..... | CB | 5 200 |
| 41. Eugene I. Radzimovsky, Assistant Professor..... | CBY | 5 400 |
| 42. George F. Schrader, Assistant Professor..... | CB | 5 500 |
| 43. Ross P. Strout, Assistant Professor..... | CB | 4 600 |
| 44. John L. Whisenand, Assistant Professor..... | CB | 4 300 |
| 45. _____, Assistant Professor..... | CB | 5 000 |
| 46. _____, Research Assistant Professor..... | SBY | 5 700 |
| 47. Frederick G. Bauling, Research Associate..... | ZSDY46 | 2 100 |
| (Total Salary) | | (4 500) |
| 48. A. D. Wright, Instructor, <i>Emeritus</i> | R | ..... |
| 49. C. E. Derrough, Instructor..... | CD | 5 200 |
| 50. Morse B. Singer, Instructor..... | CD | 4 500 |
| 51. Wilbert F. Stoecker, Instructor..... | CD | 4 200 |
| 52. Stephen R. Davis, Lecturer..... | CD | 4 300 |
| 53. Irvin L. Reis, Lecturer in Industrial Engineering..... | CD | 4 800 |
| 54. Ignatius M. Bienias, Assistant..... | CE | 4 200 |
| 55. Michael J. Nee, Assistant..... | CE | 3 800 |
| 56. 2.75 Part-time Assistants..... | CE | 7 600 |
| Nonacademic Salaries, College..... | | 49 800 |
| Nonacademic Salaries, Station..... | | 12 396 |
| Wages, College | | 3 459 |
| Wages, Station | | 1 785 |
| <i>Total, Salaries and Wages</i> | | (357 820) |
| Expense, College | | 25 700 |
| Expense, Station | | 3 000 |
| Safety Expense, Station..... | | 1 000 |
| Equipment, College | | 4 000 |
| Equipment, Station | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (35 700) |
| <i>Total, Mechanical Engineering</i> | | \$393 520 |

Cooperative Investigations

TRUST — AMERICAN GAS ASSOCIATION — AIR DUCTS

Account Number 910642432

1. Harold E. Straub, Research Associate..... SDY \$ 4 800

TRUST — JOHNSON SERVICE COMPANY — DAMPER INVESTIGATION

Account Number 910642434

1. Edward Joseph Brown, Research Assistant..... SFY \$ 4 200

(One year from February 1, 1954)

TRUST — INSTITUTE OF BOILER AND RADIATOR MANUFACTURERS — WATER

Account Number 910642450

1. Warren S. Harris, Professor..... SDY \$ 8 750

2. Everett L. Sartain, Research Associate..... SDY 4 500

3. Paul J. Waibler, Research Associate..... SDY 3 900

TRUST — NATIONAL WARM AIR HEATING AND AIR CONDITIONING ASSOCIATION

Account Number 910642460

1. Herbert T. Gilkey, Research Associate..... SDY \$ 5 200

2. Donald R. Bahnfleth, Research Assistant..... SDY 4 500

TRUST — U.S. AIR FORCE 18600392

Account Number 920642407

1. Morris E. Childs, Research Associate..... SDY \$ 4 300

2. Robert H. Page, Research Associate..... SD 4 400

Mining and Metallurgical Engineering

Account Numbers 000642800; College 000642800; Station 000642850

1. _____, Professor of Metallurgical Engineering
and Head of Department..... CA \$ 11 000

| | | |
|--|--------|-----------|
| 2. Paul A. Beck, Research Professor of Physical Metallurgy | SAY | 10 500 |
| 3. W. H. Bruckner, Research Associate Professor of Metallurgical Engineering | SAY | 6 750 |
| 4. William R. Chedsey, Professor of Mining Engineering. CA | | 8 100 |
| 5. _____, Professor of Mining Engineering..... CA | | 5 300 |
| 6. Walter H. Voskuil, Professor of Mineral Economics.. CA10 | | 1 000 |
| (Also paid \$8,250 by State Geological Survey) | | |
| 7. Earl J. Eckel, Associate Professor of Metallurgical Engineering..... | CA | 6 900 |
| 8. A. C. Forsyth, Associate Professor of Metallurgical Engineering..... | CA | 6 300 |
| 9. Bernard G. Ricketts, Associate Professor of Metallurgical Engineering | CA | 6 200 |
| 10. Charles A. Wert, Research Associate Professor of Physical Metallurgy | ZSAY50 | 3 400 |
| (Total Salary) | | (6 800) |
| 11. _____, Research Associate Professor of Physical Metallurgy | ZSAY50 | 3 150 |
| 12. Robert W. Bohl, Assistant Professor of Metallurgical Engineering..... | CB | 5 300 |
| 13. Rudolph G. Wuerker, Assistant Professor of Mining Engineering..... | CB | 5 700 |
| 14. _____, Assistant Professor of Metallurgical Engineering..... | CB | 5 500 |
| 15. P. Greenfield, Research Associate in Physical Metallurgy | SDY | 5 500 |
| 16. _____, Research Assistant in Mining Engineering | SE | 2 850 |
| 17. 1.00 Part-time Assistants..... | CE | 2 850 |
| 18. 1.00 Part-time Assistants..... | SE | 2 850 |
| Nonacademic Salaries, College..... | | 12 420 |
| Nonacademic Salaries, Station..... | | 9 960 |
| Wages, College | | 550 |
| Wages, Station | | 550 |
| Total, Salaries and Wages..... | | (122 630) |
| Expense, College | | 5 500 |
| Expense, Station | | 3 250 |
| Equipment, College | | 4 700 |
| Equipment, Station | | 4 600 |
| Total, Expense and Equipment..... | | (18 050) |
| Total, Mining and Metallurgical Engineering..... | | \$140 680 |

Cooperative Investigations

TRUST — U.S. ATOMIC ENERGY COMMISSION AT III167 PROJECT 9
Account Number 920642823

| | | |
|---|-----|----------|
| 1. Anthony Kelly, Research Associate in Physical Metallurgy | SDY | \$ 5 500 |
| 2. H. J. Lambot, Research Associate in Physical Metallurgy | SDY | 6 000 |

Physics

Account Numbers 000643200; College 000643200; Station 000643250

| | | |
|---|-------|-----------|
| 1. F. W. Loomis, Professor and Head of Department..... | ZCA | \$ 14 450 |
| 2. F. R. Watson, Professor, <i>Emeritus</i> | RA | ..... |
| 3. James S. Allen, Professor..... | CA | 8 600 |
| 4. G. M. Almy, Professor and Associate Head of Department | CA | 12 500 |
| 5. John Bardeen, Professor..... | ZCA50 | 5 500 |
| (Total Salary) | | (11 000) |
| 6. James H. Bartlett, Professor..... | CA | 7 400 |
| 7. Alfred O. Hanson, Professor..... | CA | 8 800 |
| 8. James S. Koehler, Professor..... | ZCA50 | 4 100 |
| (Total Salary) | | (8 200) |

| | | |
|--|-------|-----------|
| 9. P. Gerald Kruger, Professor..... | ZCA | (12 600) |
| (Transferred to trust) | | |
| 10. Andrew Longacre, Professor..... | ZCA | (9 600) |
| (Transferred to trust) | | |
| 11. E. M. Lyman, Professor..... | CA | 9 400 |
| 12. Robert J. Maurer, Professor..... | CA | 10 000 |
| 13. R. E. Meagher, Research Professor..... | ZCAY | ..... |
| 14. Arnold T. Nordsieck, Professor..... | ZCA50 | 5 650 |
| (Total Salary) | | (14 084) |
| 15. Frederick Seitz, Professor..... | ZCA | 13 500 |
| 16. C. W. Sherwin, Professor..... | {CA50 | (4 600) |
| | {CA50 | 4 600 |
| (Total Salary) | | (9 200) |
| (On leave without pay first semester) | | |
| 17. W. F. Schulz, Associate Professor, <i>Emeritus</i> | RA | ..... |
| 18. Robert A. Becker, Associate Professor..... | CA | 7 700 |
| 19. Geoffrey F. Chew, Associate Professor..... | CA | 8 000 |
| 20. Robert B. Duffield, Associate Professor..... | ZCA50 | 3 850 |
| (Total Salary) | | (7 700) |
| 21. Robert D. Hill, Associate Professor..... | CA | 7 500 |
| 22. Robert I. Hulsizer, Jr., Associate Professor..... | ZCA50 | 3 700 |
| (Total Salary) | | (9 534) |
| 23. R. F. Paton, Associate Professor..... | CA | 6 700 |
| 24. Charles P. Slichter, Associate Professor..... | CA | 6 500 |
| 25. Giulio Ascoli, Assistant Professor..... | CB | 5 200 |
| 26. Peter Axel, Assistant Professor..... | CB | 5 900 |
| 27. Leo S. Lavatelli, Assistant Professor..... | CB | 6 200 |
| 28. David C. Lazarus, Assistant Professor..... | CB | 5 900 |
| 29. Francis E. Low, Assistant Professor..... | CB | 6 300 |
| 30. Dillon E. Mapother, Assistant Professor..... | CB | 5 800 |
| 31. R. D. Rawcliffe, Assistant Professor..... | CB | 6 950 |
| 32. James H. Smith, Assistant Professor..... | CB | 5 200 |
| 33. James N. Snyder, Assistant Professor..... | CB | 5 900 |
| 34. George Salzman, Instructor..... | CD | 4 500 |
| 35. John C. Wheatley, Instructor..... | CD | 4 800 |
| 36. 19.25 Part-time Assistants..... | CE | 53 662 |
| Nonacademic Salaries, College..... | | 63 165 |
| Wages, College | | 3 065 |
| <i>Total, Salaries and Wages</i> | | (330 992) |
| Expense, College | | 22 800 |
| Expense, Station | | 9 100 |
| Equipment, College | | 3 000 |
| Equipment, Station | | 8 000 |
| <i>Total, Expense and Equipment</i> | | (42 900) |
| <i>Total, Physics</i> | | \$373 892 |

Cooperative Investigations

TRUST — U.S. AIR FORCE 18600662

Account Number 920643228

1. Nicolas Inchauspe, Research Assistant..... SDY \$ 3 300

TRUST — U.S. AIR FORCE 18600689

Account Number 920643231

1. Stefan Machlup, Research Associate..... SDY \$ 5 400

2. Robb M. Thomson, Research Associate..... SDY 5 100

TRUST — U.S. ATOMIC ENERGY COMMISSION AT 111182

Account Number 920643242

1. James S. Koehler, Professor..... ZSA50 \$ 4 100

2. Charles A. Wert, Research Associate Professor of

Physical Metallurgy

(Total Salary)

3. Arnold Kahn, Research Associate..... SDY 5 000

TRUST — U.S. NAVY ONR 07101

Account Number 920643251

| | | |
|--|--------------------|----------|
| 1. W. K. Jentschke, Research Associate Professor..... | SDY | \$ 9 500 |
| 2. Hans Frauenfelder, Research Assistant Professor..... | SDY | 6 600 |
| 3. Edwin L. Goldwasser, Research Assistant Professor... | SDY | 6 800 |
| 4. Richard E. Norberg, Research Assistant Professor..... | ZSDY ⁵⁰ | 2 750 |
| (Total Salary) | | (6 650) |
| 5. Isidore Hodes, Research Associate..... | SDY | 5 400 |
| 6. Yoshio Yamaguchi, Research Associate..... | SDY | 5 100 |
| 7. Giovanni DePasquali, Research Assistant..... | SDY | 4 400 |

TRUST — U.S. NAVY ONR 07129

Account Number 920643254

| | | |
|---|-----|----------|
| 1. Werner Kanzig, Research Assistant Professor..... | SDY | \$ 5 700 |
|---|-----|----------|

TRUST — U.S. NAVY ONR 07131

Account Number 920643257

| | | |
|--|-----|----------|
| 1. Elihu Abrahams, Research Associate..... | SDY | \$ 5 400 |
| 2. Frank J. Blatt, Research Associate..... | SDY | 5 100 |

TRUST — U.S. ARMY ORDNANCE SA 11022 ORD 1001

Account Number 920643265

| | | |
|---|-----|----------|
| 1. David Pines, Research Assistant Professor..... | SDY | \$ 6 500 |
|---|-----|----------|

Physics Betatron

Account Number 000643350

| | | |
|---|----|-----------|
| 1. Donald W. Kerst, Professor of Physics..... | AY | \$ 14 600 |
| 2. Gilberto Bernardini, Research Professor of Physics.... | D | 9 800 |
| 3. C. S. Robinson, Research Associate Professor of Physics | AY | 8 800 |
| 4. Louis J. Koester, Jr., Research Associate in Physics... | DY | 5 900 |
| 5. 3.00 Part-time Assistants..... | DY | 11 400 |
| Nonacademic Salaries, Station..... | | 42 360 |
| Wages | | 2 000 |
| Total, Salaries and Wages..... | | (94 860) |
| Expense | | 18 683 |
| Equipment | | 10 400 |
| Total, Expense and Equipment..... | | (29 083) |
| Total, Physics Betatron..... | | \$123 943 |

Theoretical and Applied Mechanics

Account Numbers 000643600; College 000643600; Station 000643650

| | | |
|---|--|----------------|
| 1. Thomas J. Dolan, Professor and Head of Department.. | CA | \$ 12 000 |
| 2. F. B. Seely, Professor, <i>Emeritus</i> | R | ..... |
| 3. M. L. Enger, Professor of Mechanics and Hydraulics, <i>Emeritus</i> | R | ..... |
| 4. H. F. Moore, Research Professor of Engineering Ma- terials, <i>Emeritus</i> | R | ..... |
| 5. N. E. Ensign, Professor, <i>Emeritus</i> | R | ..... |
| 6. J. O. Draffin, Professor, <i>Emeritus</i> | R | ..... |
| 7. Winston E. Black, Professor..... | CA | 7 000 |
| 8. W. Leighton Collins, Professor..... | CA | 7 550 |
| 9. Paul Guy Jones, Professor..... | CA | 6 800 |
| 10. Henry L. Langhaar, Professor..... | CA | 8 500 |
| 11. W. M. Lansford, Professor..... | CA | 7 650 |
| 12. William J. Putnam, Professor..... | CA | 7 550 |
| 13. James M. Robertson, Professor..... | {CA ⁵⁰ SA ⁵⁰ | 4 500 4 500 |
| (Total Salary) | | (9 000) |
| 14. H. J. Schrader, Research Professor..... | SAY | 8 900 |
| 15. W. L. Schwalbe, Professor..... | CA | 6 450 |
| 16. James O. Smith, Professor..... | CA | 8 850 |
| 17. Cletus Edward Bowman, Associate Professor..... | CA | 5 500 |
| 18. Clyde E. Kesler, Associate Professor..... | {CA ⁵⁰ SAY ⁵⁰ | 2 650 3 250 |
| (Total Salary) | | (5 900) |

| | | |
|---|-----|-----------|
| 19. Omar M. Sidebottom, Associate Professor..... | CA | 5 900 |
| 20. George M. Sinclair, Research Associate Professor.... | SAY | 7 500 |
| 21. Montgomerie C. Steele, Research Associate Professor.. | SAY | 6 500 |
| 22. ———, Research Associate Professor..... | SAY | 7 550 |
| 23. Arthur P. Boresi, Assistant Professor..... | CB | 5 200 |
| 24. Rex L. Brown, Assistant Professor..... | CB | 5 400 |
| 25. Marlyn E. Clark, Assistant Professor..... | CB | 5 000 |
| 26. Herbert T. Corten, Research Assistant Professor..... | SBY | 6 400 |
| 27. Horatio M. Fitch, Assistant Professor..... | CB | 5 400 |
| 28. Marvin Stippes, Assistant Professor..... | CB | 6 000 |
| (On leave without pay 1954-1955) | | |
| 29. Ivan M. Viest, Research Assistant Professor..... | SBY | 6 000 |
| 30. Harry R. Wetenkamp, Assistant Professor..... | CB | 5 500 |
| 31. Will J. Worley, Assistant Professor..... | CB | 4 800 |
| 32. ———, Assistant Professor..... | CB | (6 000) |
| (Paid from item 28) | | |
| 33. Don O. Brush, Instructor..... | CD | 4 700 |
| 34. Thaddeus M. Elssesser, Instructor..... | CD | 4 750 |
| 35. Floyd J. Stanek, Instructor..... | CD | 4 300 |
| 36. Gerald A. Wempner, Instructor..... | CD | 4 500 |
| 37. 0.75 Part-time Assistants..... | CE | 2 025 |
| Nonacademic Salaries, College..... | | 12 660 |
| Nonacademic Salaries, Station..... | | 11 880 |
| Wages, College..... | | 975 |
| Wages, Station..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | (225 590) |
| Expense, College..... | | 6 000 |
| Expense, Station..... | | 3 000 |
| Equipment, College..... | | 4 250 |
| Equipment, Station..... | | 4 000 |
| <i>Total, Expense and Equipment.....</i> | | (17 250) |
| <i>Total, Theoretical and Applied Mechanics.....</i> | | \$242 840 |

Theoretical and Applied Mechanics Testing

| | |
|--|----------|
| Account Number 110643660 | |
| Expense..... | \$ 5 000 |
| <i>Total, Theoretical and Applied Mechanics Testing.....</i> | \$ 5 000 |

Cooperative Investigations

TRUST — ASSOCIATION OF AMERICAN RAILROADS — RAIL FAILURES

Account Number 910643630

1. Ralph E. Cramer, Research Associate Professor of Engineering Materials..... ZSDY50 \$ 3 850
(Total Salary)..... (7 700)
2. Russell S. Jensen, Research Assistant Professor of Engineering Materials..... ZSDY50 3 150
(Total Salary)..... (6 300)

TRUST — ASSOCIATION OF AMERICAN RAILROADS — WHEEL LOADS AND JOINT BARS

Account Number 910643633

1. Ralph E. Cramer, Research Associate Professor of Engineering Materials..... ZSDY50 \$ 3 850
2. Russell S. Jensen, Research Assistant Professor of Engineering Materials..... ZSDY50 3 150

TRUST — COMMONWEALTH EDISON-UTILITIES RESEARCH

COMMISSION 75 LEAD SHEATH

Account Number 910643637

1. C. W. Dollins, Research Assistant Professor of Engineering Materials..... SDY \$ 6 600

TRUST — TECHNICAL BOARD OF WROUGHT STEEL WHEEL

INDUSTRY — FAILURE OF WHEELS

Account Number 910643670

1. Frederick G. Bauling, Research Associate..... ZSDY54 \$ 2 400
(Total Salary)..... (4 500)

TRUST—U.S. GENERAL ELECTRIC SUBCONTRACT TITANIUM

Account Number 920643653

| | | | |
|--|--------|----|---------|
| 1. Todor Dimoff, Research Assistant..... | ZSDY50 | \$ | 2 050 |
| (Total Salary) | | | (4 100) |

TRUST—U.S. NAVY ONR 07104

Account Number 920643658

| | | | |
|--|--------|----|-------|
| 1. A. M. Freudenthal, Research Consultant..... | SDY7 | \$ | 800 |
| 2. Todor Dimoff, Research Assistant..... | ZSDY50 | | 2 050 |

GRADUATE COLLEGE

Summary

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Administration..... | \$42 000 | \$8 000 | \$50 000 |
| <i>Organized Research</i> | | | |
| Special Graduate Fund..... | 27 910 | ..... | 27 910 |
| Graduate Research..... | 80 000 | 50 000 | 130 000 |
| Digital Computer Laboratory..... | 84 600 | 10 000 | 94 600 |
| Radiocarbon Laboratory..... | 16 000 | 15 000 | 31 000 |
| Physical Environment Unit..... | 5 424 | 4 500 | 9 924 |
| Illinois Historical Survey..... | 1 800 | 3 200 | 5 000 |
| Electron Microscope Laboratory..... | 2 800 | ..... | 2 800 |
| Speech Laboratory..... | 4 182 | 900 | 5 082 |
| Publications..... | ..... | 44 000 | 44 000 |
| Institute of Communications Research..... | 41 020 | 2 655 | 43 675 |
| <i>Total, Organized Research</i> | (263 736) | (130 255) | (393 991) |
| <i>Student Aid</i> | | | |
| Fellowships..... | ..... | 132 000 | 132 000 |
| <i>Total, Graduate College</i> | \$305 736 | \$270 255 | \$575 991 |

Expendable Gift Funds

Organized Research (Gifts)

| | | |
|-----------------------------|----------|----------|
| Estimated new projects..... | \$23 000 | \$23 000 |
|-----------------------------|----------|----------|

United States Government Contracts
and Indirect Costs Recovered (including
Graduate College's portion of all
Indirect Costs)

Organized Research

| | | | |
|--|-----------|-----------|-----------|
| Estimated new projects and renewals..... | \$381 500 | 158 500 | 540 000 |
| <i>Total, Trust Funds</i> | \$381 500 | \$181 500 | \$563 000 |

Administration

Account Number 000844000

| | | | |
|--|-------|----|-----------|
| 1. Oswald Tippo, Dean..... | ZBY70 | \$ | 10 500 |
| (Total Salary) | | | (15 000) |
| 2. R. D. Carmichael, Dean and Professor of Mathematics, Emeritus..... | R |  | ..... |
| 3. Claude P. Viens, Assistant Dean..... | ZBY50 | | 4 400 |
| (Total Salary) | | | (7 500) |
| 4. Helen M. Hay, Assistant to the Dean..... | DY | | 5 600 |
| Nonacademic Salaries..... | | | 20 000 |
| Wages..... | | | 1 500 |
| <i>Total, Salaries and Wages</i> | | | (42 000) |
| Expense..... | | | 8 000 |
| <i>Total, Administration</i> | | | \$ 50 000 |

Special Graduate Fund

Account Number 000844200

| | | | |
|---|------|----|-----|
| 1. Frank C. Foley, Research Professor of Geology..... | ZA10 | \$ | 810 |
| (Also paid \$7,500 by State Geological Survey) | | | |

| | | |
|---|-------|-----------|
| 2. L. R. Tehon, Professor of Plant Physiology..... | A | ..... |
| 3. Robert F. Murphy, Research Associate in Anthropology.. | ZDY75 | 3 000 |
| (Total Salary)..... | | (4 000) |
| 4. M. Shimpe Nishimura, Research Associate in Botany... | DY | 4 800 |
| 5. Michio Suzuki, Research Associate in Mathematics..... | D | 3 800 |
| 6. Morikuni Goto, Research Associate in Mathematics..... | D | 3 800 |
| 7. Jerome J. Steerman, University Health Physicist, with rank of Instructor..... | DY | 4 800 |
| 8. 1.00 Part-time Assistants..... | E | 2 700 |
| Nonacademic Salaries..... | | 4 200 |
| <i>Total, Special Graduate Fund</i> | | \$ 27 910 |

Graduate Research Unassigned

| | | |
|--|--|-----------|
| Account Number 000844400 | | |
| Wages..... | | \$ 80 000 |
| <i>Total, Salaries and Wages</i> | | (80 000) |
| Expense..... | | 35 000 |
| Equipment..... | | 15 000 |
| <i>Total, Expense and Equipment</i> | | (50 000) |
| <i>Total, Graduate Research Unassigned</i> | | \$130 000 |

RESEARCH — BOTANY — BLACK

Account Number 000822012

| | | |
|--|----|----------|
| 1. Sylvia Wolcyrz, Research Assistant in Botany..... | DY | \$ 3 300 |
|--|----|----------|

RESEARCH — BOTANY — RHOADES

Account Number 000822032

| | | |
|---|-------|----------|
| 1. Earl B. Patterson, Research Associate in Botany..... | ZFY50 | \$ 2 500 |
| (Effective July 1, 1954) | | |

TRUST — INDIRECT COSTS RESEARCH BOTANY EMERSON

Account Number 930822036

| | | |
|---|----|----------|
| 1. A. Stanley Holt, Research Associate in Botany..... | DY | \$ 5 500 |
|---|----|----------|

TRUST — INDIRECT COSTS RESEARCH ANTHROPOLOGY STEWARD

Account Number 930828441

| | | |
|---|-------|----------|
| 1. Robert F. Murphy, Research Associate in Anthropology.. | ZDY25 | \$ 1 000 |
| (Total Salary)..... | | (4 000) |
| 2. _____, Research Assistant in Anthropology... | DY | 4 000 |

Digital Computer Laboratory

Account Number 000844600

| | | |
|---|-----|-----------|
| 1. R. E. Meagher, Chief Engineer..... | ZAY | \$ 11 330 |
| 2. John P. Nash, Research Professor of Applied Mathematics | ZAY | 10 000 |
| 3. N. M. Newmark, Chairman..... | ZB | ..... |
| 4. A. H. Taub, Research Professor of Applied Mathematics.. | ZA | 10 900 |
| 5. A. S. Douglas, Visiting Assistant Professor of Mathe- matics..... | E | 5 000 |
| 6. James E. Robertson, Research Assistant Professor of Electrical Engineering..... | BY | 7 800 |
| 7. Joseph M. Wier, Research Associate..... | DY | 6 000 |
| 8. _____, Research Associate..... | DY | 5 200 |
| Nonacademic Salaries..... | | 26 370 |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (84 600) |
| Expense..... | | 10 000 |
| <i>Total, Digital Computer Laboratory</i> | | \$ 94 600 |

Trust — Indirect Costs Digital Computer Laboratory

Account Number 930844636

| | | |
|---|-----|----------|
| 1. David E. Muller, Research Assistant Professor of Applied Mathematics..... | ZDY | \$ 7 000 |
|---|-----|----------|

Institute of Communications Research

Account Number 000844700

| | | |
|---|------|-----------|
| 1. Wilbur Schramm, Director..... | ZBY | \$ 14 300 |
| 2. Charles E. Osgood, Research Professor..... | ZA50 | 4 250 |
| (Total Salary)..... | | (8 500) |

| | | |
|--|-------|-----------|
| 3. Dallas W. Smythe, Research Professor..... | ZA50 | 4 300 |
| (Total Salary)..... | | (8 600) |
| 4. Jum C. Nunnally, Jr., Research Assistant Professor..... | ZDY50 | 3 200 |
| (Total Salary)..... | | (6 400) |
| 5. George J. Suci, Research Assistant Professor..... | ZDY50 | 3 200 |
| (Total Salary)..... | | (6 400) |
| 6. _____, Research Assistant Professor..... | DY50 | 3 400 |
| 7. Wilson L. Taylor, Research Associate..... | ZDY50 | 2 750 |
| (Total Salary)..... | | (5 500) |
| 8. 1.00 Part-time Assistants..... | E | 3 400 |
| Nonacademic Salaries..... | | 2 220 |
| <i>Total, Salaries and Wages</i> | | (41 020) |
| Expense..... | | 2 655 |
| <i>Total, Institute of Communications Research</i> | | \$ 43 675 |

Cooperative Investigations

TRUST — U.S. PUBLIC HEALTH SERVICE 3M9067

Account Number 920844771

| | | |
|--|-------|----------|
| 1. Jum C. Nunnally, Jr., Research Assistant Professor..... | ZDY50 | \$ 3 200 |
| (Total Salary)..... | | (6 400) |
| 2. George J. Suci, Research Assistant Professor..... | ZDY50 | 3 200 |
| (Total Salary)..... | | (6 400) |
| 3. Wilson L. Taylor, Research Associate..... | ZDY50 | 2 750 |
| (Total Salary)..... | | (5 500) |

Radiocarbon Laboratory

Account Number 000844800

| | | |
|--|-----|-----------|
| 1. Robert F. Nystrom, Associate Professor of Chemistry... | AY | \$ 8 000 |
| 2. George Wolf, Assistant Professor of Animal Nutrition... | ZDY | 5 800 |
| Nonacademic Salaries..... | | 1 200 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages</i> | | (16 000) |
| Expense..... | | 15 000 |
| <i>Total, Radiocarbon Laboratory</i> | | \$ 31 000 |

Physical Environment Unit

Account Number 000845000

| | | |
|---|-----|------------|
| 1. M. K. Fahnestock, Chairman..... | ZDY | \$ |
| Nonacademic Salaries..... | | \$ 5 424 |
| <i>Total, Salaries and Wages</i> | | (5 424) |
| Expense..... | | 2 500 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (4 500) |
| <i>Total, Physical Environment Unit</i> | | \$ 9 924 |

Illinois Historical Survey

Account Number 000845200

| | | |
|--|--|----------|
| Wages..... | | \$ 1 800 |
| <i>Total, Salaries and Wages</i> | | (1 800) |
| Expense..... | | 1 800 |
| Equipment..... | | 1 400 |
| <i>Total, Expense and Equipment</i> | | (3 200) |
| <i>Total, Illinois Historical Survey</i> | | \$ 5 000 |

Electron Microscope Laboratory

Account Number 000845300

| | | |
|--|----|----------|
| 1. 0.75 Part-time Research Assistants..... | DY | \$ 2 475 |
| Wages..... | | 325 |
| <i>Total, Electron Microscope Laboratory</i> | | \$ 2 800 |

1520

BOARD OF TRUSTEES

[June 21

Speech Laboratory

| | |
|--------------------------------------|-----------------|
| Account Number 000845400 | |
| Nonacademic Salaries..... | \$ 4 182 |
| Expense..... | 900 |
| <i>Total, Speech Laboratory.....</i> | <i>\$ 5 082</i> |

Publications

| | |
|---|------------------|
| Account Number 000845600 | |
| Expense, Illinois Studies..... | \$ 12 500 |
| Expense, Journal of English and Germanic Philology..... | 4 000 |
| Expense, General Publications..... | 2 500 |
| Expense, Scholarly Publications..... | 25 000 |
| <i>Total, Publications.....</i> | <i>\$ 44 000</i> |

Fellowships

| | |
|--------------------------------|------------------|
| Account Number 000845900 | |
| Stipends of Fellows..... | \$132 000 |
| <i>Total, Fellowships.....</i> | <i>\$132 000</i> |

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| Administration..... | \$ 66 513 | \$20 000 | \$ 86 513 |
| Accountancy..... | 148 920 | ..... | 148 920 |
| Business Education..... | 33 050 | ..... | 33 050 |
| Business Law..... | 34 000 | ..... | 34 000 |
| Economics..... | 302 645 | ..... | 302 645 |
| Management..... | 51 980 | ..... | 51 980 |
| Marketing..... | 87 750 | ..... | 87 750 |
| <i>Sub-Total.....</i> | <i>(724 858)</i> | <i>(20 000)</i> | <i>(744 858)</i> |
| Student Placement Revolving..... | ..... | 500 | 500 |
| <i>Sub-Total.....</i> | <i>(724 858)</i> | <i>(20 500)</i> | <i>(745 358)</i> |
| <i>Organized Research</i> | | | |
| Bureau of Economic and Business Research..... | 52 970 | 17 500 | 70 470 |
| <i>Extension and Public Service</i> | | | |
| Bureau of Business Management..... | 43 400 | 11 000 | 54 400 |
| Business Management Revolving..... | 1 200 | 5 800 | 7 000 |
| <i>Sub-Total.....</i> | <i>(44 600)</i> | <i>(16 800)</i> | <i>(61 400)</i> |
| <i>Total, Commerce and Business Administration.....</i> | <i>\$822 428</i> | <i>\$54 800</i> | <i>\$877 228</i> |

Expendable Gift and Endowment Funds

| | | | |
|--|----------------|--------------|----------------|
| Instruction (Endowment) | | | |
| Estimated new projects and renewals..... | \$1 500 | \$100 | \$1 600 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | 7 700 | 500 | 8 200 |
| <i>Total, Trust Funds.....</i> | <i>\$9 200</i> | <i>\$600</i> | <i>\$9 800</i> |

Administration

| | | |
|--|-------|-----------|
| Account Number 001046400 | | |
| 1. Paul M. Green, Dean..... | ZBY | \$ 16 000 |
| 2. P. M. Van Arsdell, Associate Dean..... | ZBY60 | 7 600 |
| (Total Salary)..... | | (12 000) |
| 3. C. M. Thompson, Dean, <i>Emeritus</i> | R | ..... |
| 4. W. C. Robb, Assistant Dean..... | ZD25 | 1 730 |
| (Total Salary)..... | | (6 920) |
| 5. Dorothy Litherland, Assistant Dean..... | ZBY70 | 5 250 |
| (Total Salary)..... | | (7 250) |
| 6. L. O. Kerwood, Assistant to the Dean..... | DY | 6 000 |

| | |
|--|------------------|
| Nonacademic Salaries..... | 26 933 |
| Wages..... | 3 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(66 513)</i> |
| Expense..... | 17 000 |
| Equipment..... | 3 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(20 000)</i> |
| <i>Total, Administration.....</i> | <i>\$ 86 513</i> |

Student Placement Revolving

Account Number 111046420

| | |
|--|---------------|
| Expense..... | \$ 500 |
| <i>Total, Student Placement Revolving.....</i> | <i>\$ 500</i> |

Accountancy

Account Number 001046500

| | | |
|---|-------|--------------------|
| 1. C. A. Moyer, Professor and Head of Department..... | A | \$ 9 400 |
| 2. E. J. Filbey, Professor, <i>Emeritus</i> | R | ..... |
| 3. E. L. Theiss, Professor, <i>Emeritus</i> | R | ..... |
| 4. A. C. Littleton, Professor, <i>Emeritus</i> | R | ..... |
| 5. H. T. Scovill, Professor, <i>Emeritus</i> | R | ..... |
| 6. Charles F. Schlatter, Professor, <i>Emeritus</i> | R | ..... |
| 7. H. H. Baily, Professor..... | A | 8 300 |
| 8. Robert I. Dickey, Professor..... | A | 8 000 |
| 9. Charles J. Gaa, Professor..... | A | 8 000 |
| 10. R. K. Mautz, Professor..... | A | 8 000 |
| 11. Lloyd Morey, Professor..... | ZR | ¹ |
| 12. Hale L. Newcomer, Professor..... | A | 8 200 |
| 13. Norton M. Bedford, Associate Professor..... | A | 7 500 |
| 14. William E. Thomas, Jr., Associate Professor..... | A | 6 300 |
| 15. Nelson D. Wakefield, Associate Professor..... | A | 6 300 |
| 16. H. E. Breen, Assistant Professor..... | B | 5 800 |
| 17. Gerald D. Brighton, Assistant Professor..... | D | 5 300 |
| 18. James M. Carrithers, Assistant Professor..... | B | 6 000 |
| 19. C. C. DeLong, Assistant Professor..... | ZDY | ..... |
| 20. Dorothy Litherland, Assistant Professor..... | ZBY30 | 2 000 |
| (Total Salary)..... | | (7 250) |
| 21. G. E. Lukas, Assistant Professor..... | D | 5 500 |
| 22. Kenneth W. Perry, Assistant Professor..... | B | 5 000 |
| 23. Arthur R. Wyatt, Assistant Professor..... | D | 5 000 |
| 24. J. W. Bachman, Instructor..... | D75 | 2 700 |
| 25. Billy L. Barnes, Instructor..... | D | 4 000 |
| 26. Helfried P. Holzer, Instructor..... | D75 | 2 250 |
| 27. Milford K. Kellogg, Instructor..... | D | 4 000 |
| 28. Robert E. Schlosser, Instructor..... | D | 3 400 |
| 29. Donald H. Skadden, Instructor..... | D | 4 000 |
| 30. Dorsey E. Wiseman, Instructor..... | D | 3 800 |
| 31. Vernon K. Zimmerman, Instructor..... | D75 | 2 850 |
| 32. W. E. Whittington, Jr., Assistant..... | E | 3 000 |
| 33. 2.50 Part-time Assistants..... | E | 8 100 |
| Nonacademic Salaries..... | | 6 220 |
| <i>Total, Accountancy.....</i> | | <i>\$148 920</i> |

Business Education

Account Number 001046600

| | | |
|--|------|----------|
| 1. Arnold C. Condon, Associate Professor and Head of Department..... | A | \$ 7 700 |
| 2. Mabel R. Hagan, Assistant Professor, <i>Emerita</i> | R | ..... |
| 3. W. Arthur Allee, Assistant Professor..... | B | 5 000 |
| 4. Floyd Crank, Assistant Professor..... | ZD55 | 2 750 |
| (Total Salary)..... | | (5 000) |
| 5. Elizabeth R. Melson, Assistant Professor..... | B | 5 200 |
| 6. Mary Marjorie Ashby, Instructor..... | D | 4 000 |

¹ See subsequent action of the Board of Trustees on July 26, 1954, page 5.

| | | |
|--|---|------------------|
| 7. Edgar W. Ludwig, Instructor..... | D | 3 200 |
| 8. Mildred E. Reed, Instructor..... | D | 4 000 |
| Nonacademic Salaries..... | | 1 200 |
| <i>Total, Business Education</i> | | <u>\$ 33 050</u> |

Business Law

| | | |
|--|---|------------------|
| Account Number 001046800 | | |
| 1. E. R. Dillavou, Professor and Head of Department..... | A | \$ 9 500 |
| 2. C. C. Curtis, Professor..... | A | 6 300 |
| 3. Paul C. Roberts, Professor..... | A | 7 000 |
| 4. Alice C. Kirkpatrick, Assistant Professor..... | B | 5 000 |
| 5. W. O. Morris, Assistant Professor..... | B | 5 000 |
| Nonacademic Salaries..... | | 1 200 |
| <i>Total, Business Law</i> | | <u>\$ 34 000</u> |

Economics

| | | |
|--|-------|-----------|
| Account Number 001046900 | | |
| 1. H. K. Allen, Professor..... | A } | \$ 11 000 |
| Chairman of Department..... | D } | |
| 2. E. L. Bogart, Professor, <i>Emeritus</i> | RA | ..... |
| 3. Pembroke H. Brown, Professor, <i>Emeritus</i> | R | ..... |
| 4. Simon Litman, Professor, <i>Emeritus</i> | R | ..... |
| 5. C. M. Thompson, Professor, <i>Emeritus</i> | R | ..... |
| 6. V Lewis Bassie, Professor..... | ZAY | ..... |
| 7. J. F. Bell, Professor..... | A | 9 000 |
| 8. W. Ellison Chalmers, Professor..... | ZAY | ..... |
| 9. John F. Due, Professor..... | A | 8 000 |
| (On leave with pay first semester) | | |
| 10. Dwight P. Flanders, Professor..... | A | 7 600 |
| 11. H. M. Gray, Professor..... | AY | 10 750 |
| 12. Robert W. Harbeson, Professor..... | A | 7 600 |
| 13. Donald L. Kemmerer, Professor..... | A | 8 500 |
| 14. D. Philip Locklin, McKinley Professor of the Economics of Public Utilities..... | ZA70 | 7 500 |
| (Total Salary)..... | | (10 500) |
| 15. Robert W. Mayer, Professor and Vice-Chairman of De- partment..... | A | 7 650 |
| 16. E. B. McNatt, Professor..... | A | 8 900 |
| 17. W. H. McPherson, Professor..... | ZAY | ..... |
| 18. Robert I. Mehr, Professor..... | A | 8 000 |
| 19. W. A. Neiswanger, Professor..... | A | 9 400 |
| 20. R. M. Nolen, Professor..... | A | 7 700 |
| 21. Dallas W. Smythe, Professor..... | ZA50 | 4 300 |
| (Total Salary)..... | | (8 600) |
| 22. George A. Steiner, Professor..... | A | 7 800 |
| 23. P. M. Van Arsdell, Professor..... | ZAY40 | 4 400 |
| (Total Salary)..... | | (12 000) |
| 24. Grace Beckett, Associate Professor..... | A | 5 800 |
| 25. Hans J. Brems, Associate Professor..... | B | 7 500 |
| 26. Robert Ferber, Associate Professor..... | ZAY | ..... |
| 27. Floyd B. Haworth, Associate Professor..... | A | 6 500 |
| 28. George Kleiner, Associate Professor..... | A | 6 700 |
| 29. Joseph L. McConnell, Associate Professor..... | A | 6 650 |
| 30. Richards C. Osborn, Associate Professor..... | A | 7 200 |
| 31. Donald W. Paden, Associate Professor..... | A | 7 000 |
| 32. John B. Parrish, Associate Professor..... | A | 7 400 |
| 33. W. C. Robb, Associate Professor..... | ZA75 | 5 190 |
| (Total Salary)..... | | (6 920) |
| 34. W. Woodruff, Associate Professor..... | A | 7 000 |
| 35. Royall Brandis, Assistant Professor..... | B | 5 600 |
| 36. John A. Cochran, Assistant Professor..... | B | 5 500 |
| 37. Roland Gibson, Assistant Professor..... | B | 5 400 |
| 38. Archibald S. Hall, Assistant Professor..... | B | 5 300 |
| 39. Robert O. Harvey, Assistant Professor..... | B | 6 000 |

| | | |
|--|---|-----------|
| 40. James W. Leonard, Assistant Professor..... | B | 5 600 |
| 41. Janet Louise Weston, Assistant Professor..... | B | 5 550 |
| 42. _____, Instructor..... | D | 4 250 |
| 43. D. H. Hoover, Associate, <i>Emeritus</i> | R | ..... |
| 44. T. Emerson Cammack, Instructor..... | D | 4 600 |
| 45. Bruce Edwards, Instructor..... | D | 4 250 |
| 46. Robert A. Hedges, Instructor..... | D | 5 000 |
| 47. Howard E. Shuman, Instructor..... | D | 4 500 |
| 48. Frederick Williams, Instructor..... | D | 5 500 |
| 49. 11.50 Part-time Assistants..... | E | 31 675 |
| Nonacademic Salaries..... | | 8 880 |
| <i>Total, Economics</i> | | \$302 645 |

Trust — McKinley Public Utilities Endowment

Account Number 901046942

| | | |
|--|------|----------|
| 1. D. Philip Locklin, McKinley Professor of the Economics of Public Utilities..... | ZA30 | \$ 3 000 |
| (Total Salary)..... | | (10 500) |

Management

Account Number 001047200

| | | |
|--|-----|-----------|
| 1. M. J. Mandeville, Professor and Head of Department... | A | \$ 8 600 |
| 2. A. G. Anderson, Professor, <i>Emeritus</i> | R | ..... |
| 3. Leslie A. Bryan, Professor..... | ZAY | ..... |
| 4. Paul M. Green, Professor..... | ZAY | ..... |
| 5. _____, Professor..... | A50 | 4 000 |
| 6. _____, Professor..... | A | 8 100 |
| 7. Stanley C. Robinson, Associate Professor..... | ZAY | ..... |
| 8. H. M. Edwards, Assistant Professor..... | ZDY | ..... |
| 9. Dale A. Henning, Assistant Professor..... | D | 5 000 |
| 10. Ralph D. Wilson, Assistant Professor..... | D | 5 300 |
| 11. Homer L. Crouse, Instructor..... | D | 5 000 |
| 12. Max D. Richards, Instructor..... | D | 4 600 |
| 13. Clinton Spivey, Instructor..... | D | 3 900 |
| 14. 1.50 Part-time Assistants..... | E | 4 900 |
| Nonacademic Salaries..... | | 2 580 |
| <i>Total, Management</i> | | \$ 51 980 |

Marketing

Account Number 001047300

| | | |
|--|-----|-----------|
| 1. P. D. Converse, Professor and Head of Department..... | A | \$ 10 000 |
| 2. F. A. Russell, Professor, <i>Emeritus</i> | R | ..... |
| 3. F. H. Beach, Professor..... | A | 8 200 |
| 4. H. W. Huegy, Professor..... | A | 9 000 |
| 5. Fred M. Jones, Professor..... | A | 7 500 |
| 6. Hugh G. Wales, Professor..... | A | 7 350 |
| 7. Nugent Wedding, Associate Professor..... | A | 6 800 |
| 8. Robert H. Cole, Assistant Professor..... | B | 5 600 |
| 9. Richard D. Millican, Assistant Professor..... | B | 6 000 |
| 10. Robert V. Mitchell, Assistant Professor..... | B | 6 150 |
| 11. Lloyd M. DeBoer, Instructor..... | D | 4 500 |
| 12. Robert S. Hancock, Instructor..... | D | 4 500 |
| 13. Jack C. Routson, Instructor..... | D50 | 1 800 |
| 14. 3.00 Part-time Assistants..... | E | 7 950 |
| Nonacademic Salaries..... | | 2 400 |
| <i>Total, Marketing</i> | | \$ 87 750 |

Bureau of Economic and Business Research

Account Number 001047600

| | | |
|---|-----|-----------|
| 1. V Lewis Bassie, Director..... | ZBY | \$ 11 100 |
| (On leave with pay for six months from September 1, 1954) | | |
| 2. Robert Ferber, Research Associate Professor of Economics | ZAY | 8 000 |

| | | |
|--|----|-----------|
| 3. Marvin Frankel, Research Assistant Professor..... | DY | 6 300 |
| 4. Ruth A. Birdzell, Research Associate..... | DY | 4 600 |
| 5. Shirley G. Radant, Research Assistant..... | DY | 3 400 |
| 6. Ramona J. Robbins, Research Assistant..... | DY | 3 550 |
| 7. 2.00 Part-time Assistants..... | DY | 6 600 |
| Nonacademic Salaries..... | | 7 620 |
| Wages..... | | 1 800 |
| <i>Total, Salaries and Wages</i> | | (52 970) |
| Expense..... | | 17 500 |
| <i>Total, Bureau of Economic and Business Research</i> | | \$ 70 470 |

Bureau of Business Management

Account Number 001047800

| | | |
|--|------|-----------|
| 1. Robert G. Seymour, Director, with rank of Associate Professor..... | DY | \$ 8 400 |
| 2. Herman S. Hall, Associate Professor of Business Management..... | {A25 | 1 500 |
| (Total Salary)..... | AY75 | 5 500 |
| 3. G. W. Maxey, Assistant Professor of Business Management..... | DY | 6 250 |
| 4. Robert L. Peterson, Assistant Professor of Business Management..... | DY | 7 250 |
| 5. Richard J. Dandeneau, Instructor in Business Management..... | DY | 5 000 |
| 6. _____, Instructor in Business Management.... | DY | 3 800 |
| Nonacademic Salaries..... | | 5 700 |
| <i>Total, Salaries and Wages</i> | | (43 400) |
| Expense..... | | 11 000 |
| <i>Total, Bureau of Business Management</i> | | \$ 54 400 |

Bureau of Business Management Revolving

Account Number 111047820

| | |
|---|----------|
| Nonacademic Salaries..... | \$ 1 200 |
| Expense..... | 5 800 |
| <i>Total, Bureau of Business Management Revolving</i> | \$ 7 000 |

COLLEGE OF EDUCATION**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| Administration..... | \$ 40 200 | \$ 6 900 | \$ 47 100 |
| Agricultural Education..... | 42 460 | 2 300 | 44 760 |
| Education..... | 369 262 | 21 100 | 390 362 |
| Home Economics Education..... | 20 300 | 1 200 | 21 500 |
| Industrial Education..... | 31 330 | 3 800 | 35 130 |
| University Council on Teacher Education | | | |
| Administration..... | 17 367 | 9 871 | 27 238 |
| Placement and Follow-Up..... | 34 982 | 8 383 | 43 365 |
| Teacher Training Counseling..... | 37 443 | 100 | 37 543 |
| <i>Sub-Total, Instruction</i> | (593 344) | (53 654) | (646 998) |
| <i>Organized Activities Relating to Instruction</i> | | | |
| University High School..... | 113 525 | 8 500 | 122 025 |
| <i>Organized Research</i> | | | |
| Bureau of Educational Research—General..... | 100 010 | 7 560 | 107 570 |
| Institute for Research on Exceptional Children..... | 26 520 | 1 500 | 28 020 |
| <i>Sub-Total, Organized Research</i> | (126 530) | (9 060) | (135 590) |
| <i>Extension and Public Service</i> | | | |
| Bureau of Educational Research—Evaluation..... | 27 350 | 1 800 | 29 150 |
| Educational Surveys Revolving..... | 20 395 | 3 000 | 23 395 |
| High School Testing Revolving..... | 15 240 | 10 000 | 25 240 |
| <i>Sub-Total, Self-Supporting</i> | (35 635) | (13 000) | (48 635) |
| <i>Sub-Total, Extension and Public Service</i> | (62 985) | (14 800) | (77 785) |
| <i>Total, Education</i> | \$896 384 | \$86 014 | \$982 398 |

Expendable Gift Funds**Organized Research (Gifts)**

| | | | |
|--|----------|----------|----------|
| Estimated new projects and renewals..... | \$17 000 | \$ 4 000 | \$21 000 |
| Extension (Gifts) | | | |
| Estimated new projects..... | 2 800 | 9 700 | 12 500 |
| <i>Sub-Total</i> | (19 800) | (13 700) | (33 500) |

**United States Government Contracts
and Indirect Costs Recovered****Organized Research**

| | | | |
|--|----------|----------|-----------|
| Estimated new projects and renewals..... | 56 000 | 22 500 | 78 500 |
| <i>Total, Trust Funds</i> | \$75 800 | \$36 200 | \$112 000 |

Administration

Account Number 001248000

| | | |
|---|----------|-----------|
| 1. B. L. Dodds, Dean..... | BY } | \$ 14 500 |
| Professor of Education..... | AY } | |
| 2. F. H. Finch, Director of Selection, Retention, and Ad- visement of Graduate Students..... | BY } | 8 800 |
| Professor of Education..... | AY } | |
| 3. C. W. Sanford, Associate Dean..... | ZBY | ..... |
| 4. Gilbert C. Finlay, Assistant to the Dean..... | ZBY 50 } | 3 640 |
| Associate Professor of Education..... | AY } | |
| (Total Salary)..... | | (7 280) |
| Nonacademic Salaries..... | | 12 960 |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages</i> | | (40 200) |
| Expense..... | | 1 500 |
| Contingent..... | | 5 000 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment</i> | | (6 900) |
| <i>Total, Administration</i> | | \$ 47 100 |

Agricultural Education

Account Number 001248100

| | | |
|--|--------|-----------|
| 1. George P. Deyoe, Professor..... | AY | \$ 10 090 |
| 2. H. M. Hamlin, Professor..... | AY | 11 200 |
| 3. A. W. Nolan, Associate Professor, <i>Emeritus</i> | R | ..... |
| 4. Lloyd J. Phipps, Associate Professor..... | AY | 7 350 |
| 5. J. N. Weiss, Associate Professor..... | AY | 6 450 |
| 6. Alfred H. Krebs, Assistant Professor..... | ZBY 50 | 3 000 |
| (Total Salary)..... | | (6 000) |
| 7. 0.50 Part-time Assistants..... | E | 1 350 |
| Nonacademic Salaries..... | | 2 820 |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages</i> | | (42 460) |
| Expense..... | | 2 200 |
| Equipment..... | | 100 |
| <i>Total, Expense and Equipment</i> | | (2 300) |
| <i>Total, Agricultural Education</i> | | \$ 44 760 |

Education

Account Number 001248300

| | | |
|--|------|----------|
| 1. E. W. Dolch, Professor, <i>Emeritus</i> | R | ..... |
| 2. Archibald W. Anderson, Professor..... | A | \$ 7 100 |
| 3. Thomas E. Benner, Professor..... | A | 9 680 |
| 4. G. M. Blair, Professor..... | A | 7 000 |
| 5. Robert B. Browne, Professor..... | ZAY | ..... |
| 6. R. Will Burnett, Professor..... | A | 7 920 |
| 7. A. W. Clevenger, Professor..... | ZA25 | 1 950 |
| (Total Salary)..... | | (7 800) |
| 8. John J. DeBoer, Professor..... | A | 7 730 |

| | | |
|--|-------|----------|
| 9. Coleman R. Griffith, Professor | A | 11 500 |
| 10. Harold C. Hand, Professor | A | 9 400 |
| 11. Kenneth B. Henderson, Professor (On leave with pay second semester) | A | 7 500 |
| 12. Walter V. Kaulfers, Professor | A | 7 360 |
| 13. Samuel A. Kirk, Professor | ZAY25 | 2 740 |
| (Total Salary) | | (10 950) |
| 14. Perry E. Miller, Professor (On leave with pay first semester) | A | 8 550 |
| 15. T. Ernest Newland, Professor | ZA75 | 5 170 |
| (Total Salary) | | (6 900) |
| 16. C. W. Odell, Professor | A | 6 450 |
| 17. Merle M. Ohlsen, Professor | ZAY | 9 150 |
| 18. Edward F. Potthoff, Professor | ZAY25 | 2 500 |
| (Total Salary) | | (10 000) |
| 19. Edwin H. Reeder, Professor | A | 8 320 |
| 20. Harold A. Schultz, Professor of Art Education | ZA33 | 2 330 |
| (Total Salary) | | (7 000) |
| 21. J. H. Shores, Professor | A | 7 000 |
| 22. Ray H. Simpson, Professor | A | 7 440 |
| 23. B. Othanel Smith, Professor | A | 9 140 |
| 24. Daniel W. Snader, Professor | ZA50 | 3 765 |
| (Total Salary) | | (7 530) |
| 25. W. O. Stanley, Professor | A | 6 800 |
| 26. Celia B. Stendler, Professor | AY | 8 650 |
| 27. Herbert S. Zim, Professor | A | 7 200 |
| 28. _____, Professor | A17 | 1 100 |
| 29. Liesette J. McHarry, Associate Professor, <i>Emerita</i> | R | ..... |
| 30. G. W. Reagan, Associate Professor, <i>Emeritus</i> | R | ..... |
| 31. Fred P. Barnes, Associate Professor | A | 6 400 |
| 32. L. B. Fisher, Associate Professor | ZAY33 | 2 710 |
| (Total Salary) | | (8 130) |
| 33. W. E. Harnish, Associate Professor | A | 5 600 |
| 34. R. Stewart Jones, Associate Professor | A | 5 400 |
| 35. G. C. Kettelkamp, Associate Professor | AY | 6 550 |
| 36. Clyde G. Knapp, Associate Professor | A | 5 800 |
| 37. Wolfgang Kuhn, Associate Professor | ZA50 | 2 700 |
| (Total Salary) | | (5 400) |
| 38. Walter M. Lifton, Associate Professor | A | 5 700 |
| 39. William E. Martin, Associate Professor | A | 6 100 |
| 40. Foster McMurray, Associate Professor | A | 5 550 |
| 41. Robert E. Pingry, Associate Professor | ZA52 | 2 730 |
| (Total Salary) | | (5 250) |
| 42. _____, Associate Professor | ZA25 | 1 500 |
| 43. _____, Associate Professor | D | 6 000 |
| 44. _____, Associate Professor | A | 5 500 |
| 45. Nell C. B. Johnston, Assistant Professor, <i>Emerita</i> | R | ..... |
| 46. Mabel R. Hagan, Assistant Professor, <i>Emerita</i> | R | ..... |
| 47. Kenneth Burns, Assistant Professor | ZB40 | 1 792 |
| (Total Salary) | | (4 480) |
| 48. Floyd Crank, Assistant Professor of Business Education | ZD45 | 2 250 |
| (Total Salary) | | (5 000) |
| 49. Norman E. Gronlund, Assistant Professor | B | 5 000 |
| 50. Ann Elizabeth Jewett, Assistant Professor | ZB75 | 3 825 |
| (Total Salary) | | (5 100) |
| 51. Colleen J. Kirk, Assistant Professor | ZB50 | 2 400 |
| (Total Salary) | | (4 800) |
| 52. Oliver P. Kolstoe, Assistant Professor | ZB50 | 2 900 |
| (Total Salary) | | (5 800) |
| 53. Lawrence E. Metcalf, Assistant Professor | B | 4 950 |
| 54. Walter J. Moore, Assistant Professor | B | 6 200 |
| 55. _____, Assistant Professor | D | 5 200 |
| 56. Eric H. Johnson, Research Associate | D | ..... |
| 57. G. M. Della Piana, Instructor | D50 | 2 000 |
| 58. William K. Durr, Instructor | D50 | 2 000 |

| | | |
|--|------|-----------|
| 59. Mary E. Ehart, Instructor..... | D50 | 2 200 |
| 60. Alfred W. Humphreys, Instructor..... | ZD25 | 1 000 |
| (Total Salary)..... | | (1 680) |
| 61. Frances L. Johnson, Instructor..... | ZD50 | 1 900 |
| (Total Salary)..... | | (3 800) |
| 62. Eloise M. Kennedy, Instructor..... | G25 | 1 000 |
| (Paid July and August only) | | |
| 63. Eleanore E. Larson, Instructor..... | D50 | 2 000 |
| 64. George H. Millis, Instructor..... | D50 | 2 000 |
| 65. C. Rita Newton, Instructor (First semester)..... | G50 | 1 100 |
| 66. Charles W. Thomas, Instructor..... | ZD25 | 1 000 |
| (Total Salary)..... | | (3 000) |
| 67. Edward C. Weir, Instructor..... | ZD75 | 3 300 |
| (Total Salary)..... | | (4 400) |
| 68. _____, Instructor..... | D50 | 2 000 |
| 69. _____, Instructor..... | D | 4 670 |
| 70. _____, Instructor..... | D50 | 2 000 |
| 71. 6.50 Part-time Assistants..... | E | 17 830 |
| Nonacademic Salaries..... | | 25 920 |
| Wages..... | | 1 540 |
| Wages, Student Teaching..... | | 19 600 |
| <i>Total, Salaries and Wages</i> | | (369 262) |
| Expense, General..... | | 8 500 |
| Expense, Student Teaching..... | | 10 500 |
| Expense, Journal of Educational Theory..... | | 1 500 |
| Equipment..... | | 600 |
| <i>Total, Expense and Equipment</i> | | (21 100) |
| <i>Total, Education</i> | | \$390 362 |

Home Economics Education

Account Number 001248500

| | | |
|--|------|-----------|
| 1. Letitia E. Walsh, Professor..... | A | \$ 7 250 |
| 2. Mary E. Mather, Associate Professor..... | ZB80 | 4 400 |
| (Total Salary)..... | | (5 500) |
| 3. Anna Belle Robinson, Assistant Professor..... | G | ..... |
| (On disability leave — University Retirement System) | | |
| 4. Margaret K. Barkley, Instructor..... | D50 | 2 000 |
| 5. Emma M. B. Whiteford, Instructor..... | D50 | 2 000 |
| 6. _____, Instructor..... | D50 | 2 000 |
| 7. _____, Instructor..... | D25 | 1 000 |
| Wages..... | | 1 650 |
| <i>Total, Salaries and Wages</i> | | (20 300) |
| Expense..... | | 1 100 |
| Equipment..... | | 100 |
| <i>Total, Expense and Equipment</i> | | (1 200) |
| <i>Total, Home Economics Education</i> | | \$ 21 500 |

Industrial Education

Account Number 001248600

| | | |
|---|----|-----------|
| 1. A. B. Mays, Professor, <i>Emeritus</i> | R | ..... |
| 2. A. F. Dodge, Professor, <i>Emeritus</i> | R | ..... |
| 3. M. Ray Karnes, Professor..... | A | \$ 6 500 |
| 4. Rupert N. Evans, Associate Professor..... | A | 6 100 |
| 5. M. Keith Humble, Associate Professor..... | A | 6 130 |
| 6. Robert A. Tinkham, Assistant Professor..... | B | 4 900 |
| 7. _____, Assistant Professor..... | D | 6 500 |
| 8. H. H. Braucher, Associate, <i>Emeritus</i> | RA | ..... |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (31 330) |
| Expense..... | | 3 600 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (3 800) |
| <i>Total, Industrial Education</i> | | \$ 35 130 |

University Council on Teacher Education

Administration

Account Number 001248800

| | | |
|---|--------|-----------|
| 1. C. W. Sanford, Coordinator..... | ZBY50} | \$ 5 750 |
| Professor of Education..... | AY | |
| 2. Merle M. Ohlsen, Head of Student Teaching..... | ZBY | |
| Nonacademic Salaries..... | | 10 590 |
| Wages..... | | 1 027 |
| <i>Total, Salaries and Wages</i> | | (17 367) |
| Expense..... | | 1 950 |
| Expense, Secondary School Curriculum..... | | 7 300 |
| Equipment..... | | 621 |
| <i>Total, Expense and Equipment</i> | | (9 871) |
| <i>Total, Administration</i> | | \$ 27 238 |

Cooperative Investigations

TRUST — STATE SUPERINTENDENT OF PUBLIC INSTRUCTION —
SANFORD

Account Number 911248812

| | | |
|---|-------|----------|
| 1. C. W. Sanford, Coordinator of Teacher Education..... | ZBY50 | \$ 5 750 |
|---|-------|----------|

TRUST — STATE SUPERINTENDENT OF PUBLIC INSTRUCTION —
CITIZENSHIP EDUCATION

Account Number 911248827

| | | |
|---|------|---------|
| 1. Ella Leppert, Assistant Professor..... | ZB12 | \$ 675 |
| 2. Edward C. Weir, Instructor..... | ZD25 | 1 100 |
| (Total Salary)..... | | (4 400) |

Placement and Follow-Up

Account Number 001249000

| | | |
|--|-----|-----------|
| 1. J. Lloyd Trump, Head of Teacher Placement..... | BY} | \$ 9 200 |
| Professor of Education..... | AY} | |
| 2. Harold D. Trimble, Associate Professor, <i>Emeritus</i> | R | |
| 3. Gordon F. Anderson, Assistant Professor of Education... | BY | 6 100 |
| 4. 1.50 Part-time Assistants..... | DY | 3 400 |
| Nonacademic Salaries..... | | 13 782 |
| Wages..... | | 2 500 |
| <i>Total, Salaries and Wages</i> | | (34 982) |
| Expense..... | | 7 883 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (8 383) |
| <i>Total, Placement and Follow-Up</i> | | \$ 43 365 |

Teacher Training Counseling

Account Number 001249100

| | | |
|---|-------|----------|
| 1. Gilbert C. Finlay, Head of Counseling Service..... | ZBY50 | \$ 3 640 |
| (Total Salary)..... | | (7 280) |
| 2. Harry J. Fuller, Counselor..... | ZD15 | 1 200 |
| (Total Salary)..... | | (8 100) |
| 3. Julius N. Hook, Counselor..... | ZD25 | 1 562 |
| (Total Salary)..... | | (3 125) |
| 4. Severina E. Nelson, Counselor..... | ZD20 | 1 300 |
| (Total Salary)..... | | (6 800) |
| 5. Harold A. Schultz, Counselor..... | ZD17 | 1 170 |
| (Total Salary)..... | | (7 000) |
| 6. A. E. Florio, Counselor..... | ZD50 | 3 350 |
| (Total Salary)..... | | (6 700) |
| 7. Ralph H. Johnson, Counselor..... | ZD50 | 3 350 |
| (Total Salary)..... | | (6 700) |
| 8. Wolfgang Kuhn, Counselor..... | ZD17 | 900 |
| (Total Salary)..... | | (5 400) |
| 9. Mary E. Mather, Counselor..... | ZB20 | 1 100 |
| (Total Salary)..... | | (5 500) |
| 10. Velma K. Wilson, Counselor..... | ZD33 | 1 982 |
| (Total Salary)..... | | (6 000) |

| | | |
|--|-------|-----------|
| 11. Karl A. Windesheim, Counselor | ZD15 | 885 |
| (Total Salary) | | (5 900) |
| 12. Colleen J. Kirk, Counselor | ZB17 | 800 |
| (Total Salary) | | (4 800) |
| 13. Alfred H. Krebs, Counselor | ZDY50 | 3 000 |
| (Total Salary) | | (6 000) |
| 14. Enid Schnauber, Counselor | ZD25 | 1 224 |
| (Total Salary) | | (4 900) |
| 15. Robert M. Sutton, Counselor | ZD20 | 1 000 |
| (Total Salary) | | (5 000) |
| 16. Gordon W. Fielder, Jr., Counselor | DY50 | 2 610 |
| 17. Phyllis Jo Hill, Counselor | ZD20 | 780 |
| (Total Salary) | | (3 900) |
| 18. Alfred W. Humphreys, Counselor | ZD17 | 680 |
| (Total Salary) | | (1 680) |
| 19. _____, Counselor and Instructor in Education . . | D50 | 2 000 |
| 20. 0.50 Part-time Assistants | E | 1 400 |
| 21. 1.00 Part-time Assistants | DY | 3 410 |
| Wages | | 100 |
| Total, Salaries and Wages | | (37 443) |
| Expense | | 100 |
| Total, Teacher Training Counseling | | \$ 37 543 |

University High School

Account Number 001249200

| | | |
|---|------|-----------|
| 1. Charles M. Allen, Principal | BY} | \$ 8 800 |
| Professor of Education | AY} | |
| 2. Alice N. Fedder, Assistant Professor of Library Science . . | ZBY | ..... |
| 3. John W. Hanson, Assistant Professor of Education | B | 4 950 |
| 4. Martha W. Hoffman, Assistant Professor of Education . . | ZD60 | 2 700 |
| (Total Salary) | | (4 500) |
| 5. Ella Leppert, Assistant Professor of Education | ZB88 | 4 725 |
| (Total Salary) | | (5 400) |
| 6. Fred C. Proff, Assistant Professor of Education | B | 4 950 |
| 7. _____, Assistant Professor of Education | B | 4 400 |
| 8. Frances D. Wilson, Instructor in Education, <i>Emerita</i> | R | ..... |
| 9. Roger K. Brown, Instructor in Education | D | 4 600 |
| 10. Pauline E. Changnon, Instructor in Education | D | 4 900 |
| 11. Erwin W. Goessling, Instructor in Education | D | 4 000 |
| 12. John J. Laska, Instructor in Education | D | 4 400 |
| 13. Lloyd E. McCleary, Instructor in Education | D | 4 500 |
| 14. Eugene D. Nichols, Instructor in Education | D | 4 500 |
| 15. Robert E. Potter, Instructor in Education | D | 4 160 |
| 16. Willis E. Ray, Instructor in Education | ZD50 | 2 000 |
| 17. Hugh F. Redden, Instructor in Education | D | 4 600 |
| 18. Edward I. Rubendall, Instructor in Education | D | 4 200 |
| 19. Warren H. Schuetz, Instructor in Education | D | 4 600 |
| 20. Elizabeth J. Simpson, Instructor in Education | D50 | 2 375 |
| 21. Helen I. Snyder, Instructor in Education | D | 4 000 |
| 22. Charles R. Stegmeir, Instructor in Education | D | 4 000 |
| 23. Charles W. Thomas, Instructor in Education | ZD50 | 2 000 |
| (Total Salary) | | (3 000) |
| 24. _____, Instructor in Education | D50 | 2 000 |
| 25. _____, Instructor in Education | D50 | 2 000 |
| 26. _____, Instructor in Education | D50 | 2 000 |
| 27. _____, Instructor in Education | D40 | 1 600 |
| 28. _____, Instructor in Education | D50 | 2 080 |
| 29. Edward R. Reuter, Assistant in Education | ZE25 | 1 000 |
| (Total Salary) | | (4 000) |
| 30. 0.83 Part-time Assistants | E | 3 080 |
| Nonacademic Salaries | | 9 735 |
| Wages | | 670 |
| Total, Salaries and Wages | | (113 525) |

| | |
|---|------------------|
| Expense..... | 6 000 |
| Equipment..... | 2 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(8 500)</i> |
| <i>Total, University High School.....</i> | <i>\$122 025</i> |

General**Bureau of Educational Research**

Account Number 001249600

| | | |
|---|------|------------------|
| 1. William P. McLure, Director..... | BY } | \$ 9 600 |
| Professor of Education..... | AY } | |
| 2. W. S. Monroe, Distinguished Professor of Education, <i>Emeritus</i> | R | ..... |
| 3. A. W. Clevenger, Professor of Education..... | ZA75 | 5 850 |
| (Total Salary)..... | | (7 800) |
| 4. Francis G. Cornell, Professor of Education..... | AY | 11 830 |
| 5. Lee J. Cronbach, Professor of Education..... | AY | 10 350 |
| 6. M. R. Sumption, Professor of Education..... | AY | 8 900 |
| (On leave with pay for six months from July 1, 1954) | | |
| 7. David P. Ausubel, Associate Professor of Education..... | AY | 7 300 |
| 8. Nathaniel L. Gage, Associate Professor of Education..... | AY | 7 580 |
| 9. Murray Horwitz, Associate Professor of Education..... | AY | 6 900 |
| 10. W. W. Charters, Jr., Assistant Professor of Education... | BY | 6 000 |
| 11. 3.00 Part-time Assistants..... | DY | 10 100 |
| Nonacademic Salaries..... | | 11 100 |
| Wages..... | | 4 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>100 010</i> |
| Expense..... | | 7 460 |
| Equipment..... | | 100 |
| <i>Total, Expense and Equipment.....</i> | | <i>(7 560)</i> |
| <i>Total, Bureau of Educational Research — General.....</i> | | <i>\$107 570</i> |

Educational Surveys Revolving

Account Number 111249620

| | | |
|--|----|------------------|
| 1. Jack L. Landes, Assistant Professor of Education..... | DY | \$ 6 000 |
| 2. William R. McConnell, Instructor in Education..... | DY | 4 200 |
| 3. Harry I. Wigderson, Instructor in Education..... | DY | 4 200 |
| 4. 0.50 Part-time Assistants..... | DY | 1 675 |
| Nonacademic Salaries..... | | 2 820 |
| Wages..... | | 1 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(20 395)</i> |
| Expense..... | | 3 000 |
| <i>Total, Educational Surveys Revolving.....</i> | | <i>\$ 23 395</i> |

Cooperative Investigations

TRUST — U.S. NAVY ONR 07144

Account Number 921249621

| | | |
|--|----|----------|
| 1. Morton Goldman, Research Associate..... | DY | \$ 5 000 |
| 2. Francis J. Lee, Research Associate..... | DY | 5 500 |

TRUST — U.S. PUBLIC HEALTH SERVICE GRANT M650

Account Number 921249632

| | | |
|---|----|----------|
| 1. George S. Leavitt, Research Associate..... | DY | \$ 5 200 |
| 2. George C. Stone, Research Associate..... | DY | 5 200 |

Evaluation Unit

Account Number 001249700

| | | |
|--|----|-----------------|
| 1. J. Thomas Hastings, University Examiner, Technical Director of Evaluation Unit, and Professor of Education | AY | \$ 8 000 |
| 2. David R. Krathwohl, Assistant Professor..... | BY | 7 000 |
| 3. 1.00 Part-time Assistants..... | DY | 3 300 |
| Nonacademic Salaries..... | | 8 850 |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages.....</i> | | <i>(27 350)</i> |

1954]

UNIVERSITY OF ILLINOIS

1531

| | |
|--|------------------|
| Expense..... | I 700 |
| Equipment..... | 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(1 800)</i> |
| <i>Total, Evaluation Unit.....</i> | <i>\$ 29 150</i> |

High School Testing Revolving

Account Number 111249730

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 4 680 |
| Wages..... | 10 560 |
| <i>Total, Salaries and Wages.....</i> | <i>(15 240)</i> |
| Expense..... | 10 000 |
| <i>Total, High School Testing Revolving.....</i> | <i>\$ 25 240</i> |

Institute for Research on Exceptional Children

Account Number 001249800

| | | |
|--|-------|------------------|
| 1. Samuel A. Kirk, Director..... | ZDY75 | \$ 8 210 |
| (Total Salary)..... | | (10 950) |
| 2. T. Ernest Newland, Professor..... | ZA25 | 1 730 |
| (Total Salary)..... | | (6 900) |
| 3. _____, Associate Professor..... | ZA75 | 4 500 |
| 4. Oliver P. Kolstoe, Assistant Professor..... | ZB50 | 2 900 |
| (Total Salary)..... | | (5 800) |
| 5. William Sloan, Research Associate..... | DY | ..... |
| 6. 1.00 Part-time Research Assistants..... | DY | 3 300 |
| 7. 1.00 Part-time Research Assistants..... | E | 2 700 |
| Nonacademic Salaries..... | | 2 880 |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(26 520)</i> |
| Expense..... | | 1 500 |
| <i>Total, Institute for Research on Exceptional Children....</i> | | <i>\$ 28 020</i> |

COLLEGE OF FINE AND APPLIED ARTS**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------|
| <i>Instruction</i> | | | |
| Administration..... | \$ 27 708 | \$17 900 | \$ 45 608 |
| Architecture..... | 223 020 | 6 000 | 229 020 |
| Art..... | 213 070 | 6 600 | 219 670 |
| City Planning and Landscape Architecture.. | 36 882 | 1 200 | 38 082 |
| School of Music..... | 377 289 | 32 000 | 409 289 |
| University of Illinois Bands..... | 26 830 | 10 000 | 36 830 |
| <i>Sub-Total.....</i> | <i>(904 799)</i> | <i>(73 700)</i> | <i>(978 499)</i> |
| University of Illinois Bands Revolving..... | | 2 000 | 2 000 |
| <i>Sub-Total, Instruction.....</i> | <i>(904 799)</i> | <i>(75 700)</i> | <i>(980 499)</i> |
| <i>Extension and Public Service</i> | | | |
| City Planning and Landscape Architecture— | | | |
| Bureau Community Planning..... | 22 530 | 3 000 | 25 530 |
| <i>Scholarships</i> | | | |
| School of Music..... | | 5 000 | 5 000 |
| University of Illinois Bands..... | | 6 000 | 6 000 |
| <i>Sub-Total, Scholarships.....</i> | | <i>(11 000)</i> | <i>(11 000)</i> |
| <i>Total, Fine and Applied Arts.....</i> | <i>\$927 329</i> | <i>\$89 700</i> | <i>\$1 017 029</i> |

Expendable Gifts and Endowment Funds

| | | | |
|--|--------------|----------------|----------------|
| <i>Instruction</i> | | | |
| Endowment Income..... | \$200 | \$ 600 | \$ 800 |
| Gifts..... | 200 | 400 | 600 |
| <i>Sub-Total.....</i> | <i>(400)</i> | <i>(1 000)</i> | <i>(1 400)</i> |
| <i>Organized Research (Gifts)</i> | | | |
| Estimated new projects and renewals..... | 300 | 700 | 1 000 |
| <i>Total, Trust Funds.....</i> | <i>\$700</i> | <i>\$1 700</i> | <i>\$2 400</i> |

Administration

| | | |
|---|-------|-----------|
| Account Number 001350000 | | |
| 1. Allen S. Weller, Dean | ZBY | \$ 15 000 |
| 2. Rexford Newcomb, Dean, <i>Emeritus</i> | R | ..... |
| 3. C. E. Palmer, Associate Dean | ZDY50 | 5 620 |
| (Total Salary) | | (10 000) |
| Nonacademic Salaries | | 6 588 |
| Wages | | 500 |
| <i>Total, Salaries and Wages</i> | | (27 708) |
| Expense | | 2 500 |
| Exhibits and Lectures | | 5 000 |
| Special Art Project | | 10 000 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (17 900) |
| <i>Total, Administration</i> | | \$ 45 608 |

Architecture

| | | |
|---|------|----------|
| Account Number 001350200 | | |
| 1. Alan K. Laing, Professor | A } | \$ 9 800 |
| Chairman of Department | B } | |
| 2. L. H. Provine, Professor, <i>Emeritus</i> | R | ..... |
| 3. F. M. Lescher, Professor, <i>Emeritus</i> | R | ..... |
| 4. Rexford Newcomb, Professor of the History of Architecture, <i>Emeritus</i> | R | ..... |
| 5. Newlin D. Morgan, Professor, <i>Emeritus</i> | R | ..... |
| 6. Turpin C. Bannister, Professor | A | 10 500 |
| 7. O. S. Fjelde, Professor | A | ..... |
| (On disability leave — University Retirement System) | | |
| 8. Gabriel Guevrekian, Professor | A | 7 100 |
| 9. Rudard A. Jones, Professor | ZAY | ..... |
| 10. Granville S. Keith, Professor | A | 6 900 |
| 11. William S. Kinne, Jr., Professor | A | 8 800 |
| 12. James T. Lendrum, Professor | ZAY | ..... |
| 13. D. B. Lindsay, Professor | A | 7 000 |
| 14. E. I. Love, Professor | A | 7 400 |
| 15. C. E. Palmer, Professor of Architectural Engineering | ZA50 | 4 380 |
| (Total Salary) | | (10 000) |
| 16. Ambrose M. Richardson, Professor | A | 9 500 |
| 17. Robert J. Smith, Professor | A | 6 700 |
| 18. E. F. Toth, Professor | A | 6 800 |
| 19. A. Richard Williams, Professor | A | 7 000 |
| 20. _____, Professor of Building Structures | A | 6 300 |
| 21. _____, Professor of Architectural Design | A | 7 000 |
| 22. _____, Professor of Architectural Engineering | A | 8 000 |
| 23. T. E. O'Donnell, Associate Professor, <i>Emeritus</i> | R | ..... |
| 24. George T. Clayton, Associate Professor | A | 5 700 |
| 25. Walter M. Johnson, Associate Professor | A | 5 000 |
| 26. Ralph M. Line, Associate Professor | A | 5 700 |
| 27. Robert P. Link, Associate Professor | A | 5 800 |
| 28. Fred D. Miles, Associate Professor | A | 5 900 |
| 29. William N. Womelsdorf, Associate Professor | A | 6 000 |
| 30. John W. Wood, Associate Professor | A | 6 000 |
| 31. Jack S. Baker, Assistant Professor | B | 5 200 |
| 32. Henry C. Edwards, Assistant Professor | B | 5 200 |
| 33. Earl M. Farnham, Assistant Professor | B | 5 000 |
| 34. Charles B. Looker, Jr., Assistant Professor | B | 5 200 |
| 35. James A. Prestridge, Jr., Assistant Professor | B | 5 200 |
| 36. John G. Replinger, Assistant Professor | B | 4 700 |
| 37. _____, Assistant Professor of Architectural Design | B75 | 3 800 |
| 38. James B. Wallace, Instructor | D | 4 100 |
| 39. Harold C. Young, Instructor | D | 3 550 |

| | | |
|---|---|-----------|
| 40. _____, Instructor..... | D | 4 500 |
| 41. 4.50 Part-time Assistants..... | E | 12 600 |
| Nonacademic Salaries..... | | 9 990 |
| Wages..... | | 700 |
| <i>Total, Salaries and Wages</i> | | (223 020) |
| Expense..... | | 3 500 |
| Equipment..... | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (6 000) |
| <i>Total, Architecture</i> | | \$229 020 |

Art

Account Number 001350400

| | | |
|--|------|-----------|
| 1. _____, Professor and Head of Department.... | A | \$ 11 000 |
| 2. LaForce Bailey, Professor..... | A | 6 700 |
| 3. C. E. Bradbury, Professor..... | A | 8 200 |
| 4. C. V. Donovan, Professor..... | A | 8 600 |
| 5. W. F. Doolittle, Professor..... | A | 6 800 |
| 6. James D. Hogan, Professor..... | A | 7 100 |
| 7. J. William Kennedy, Professor..... | A | 6 200 |
| 8. Frank J. Roos, Jr., Professor..... | A | 7 530 |
| 9. Harold A. Schultz, Professor..... | ZA50 | 3 500 |
| (Total Salary)..... | | (7 000) |
| 10. James R. Shipley, Professor..... | A | 7 500 |
| 11. Allen S. Weller, Professor..... | ZAY | ..... |
| 12. Louise M. Woodroofe, Professor..... | A | 6 200 |
| 13. Nicholas Britsky, Associate Professor..... | A | 5 600 |
| 14. Charles A. Dietemann, Associate Professor..... | A | 6 000 |
| 15. R. E. Hult, Associate Professor..... | A | 5 300 |
| 16. Marvin B. Martin, Associate Professor..... | A | 5 750 |
| 17. Arthur J. Pulos, Associate Professor..... | A | 5 300 |
| 18. Edwin C. Rae, Associate Professor..... | A | 5 700 |
| 19. Nicola Ziroli, Associate Professor..... | A | 5 300 |
| 20. Glenn R. Bradshaw, Assistant Professor..... | B | 4 700 |
| 21. Carleton W. Briggs, Assistant Professor..... | B | 4 600 |
| 22. Lee R. Chesney, Assistant Professor..... | B | 4 800 |
| 23. Jack W. Crist, Assistant Professor..... | B | 4 700 |
| 24. George N. Foster, Assistant Professor..... | B | 4 500 |
| 25. Raymond Perlman, Assistant Professor..... | B | 5 000 |
| 26. John Raushenberger, Assistant Professor..... | B | 5 100 |
| 27. Mark Sprague, Assistant Professor..... | B | 4 500 |
| 28. Edward H. Betts, Instructor..... | D | 3 900 |
| 29. Donald E. Frith, Instructor..... | D | 3 900 |
| 30. Roy A. Ginstrom, Instructor..... | D | 3 600 |
| 31. James H. G. Lynch, Instructor..... | D | 4 100 |
| 32. Leonard Zamiska, Instructor..... | D | 4 000 |
| 33. _____, Instructor..... | D | 3 400 |
| 34. _____, Instructor..... | D | 3 600 |
| 35. _____, Instructor..... | D | 3 600 |
| 36. _____, Assistant..... | E | 2 700 |
| 37. 5.00 Part-time Assistants..... | E | 13 500 |
| Nonacademic Salaries..... | | 4 890 |
| Wages..... | | 5 700 |
| <i>Total, Salaries and Wages</i> | | (213 070) |
| Expense..... | | 4 400 |
| Equipment..... | | 2 200 |
| <i>Total, Expense and Equipment</i> | | (6 600) |
| <i>Total, Art</i> | | \$219 670 |

City Planning and Landscape Architecture

Account Number 001350800

| | | |
|---|---|----------|
| 1. Karl B. Lohmann, Professor of City and Regional Planning and Head of Department..... | A | \$ 8 850 |
| 2. Florence B. Robinson, Professor, <i>Emerita</i> | R | ..... |
| 3. O. G. Schaffer, Professor, <i>Emeritus</i> | R | ..... |

| | | |
|--|-----|-----------|
| 4. Harland Bartholomew, Professor of Civic Design..... | D20 | 1 200 |
| 5. Stanley White, Professor of Landscape Architecture..... | A | 7 900 |
| 6. Walter M. Keith, Associate Professor of Landscape Architecture..... | A | 5 300 |
| 7. Jack Wood, Associate Professor of City and Regional Planning..... | A | 6 600 |
| 8. I. L. Peterson, Assistant Professor of Landscape Archi- tecture..... | B40 | 2 000 |
| 9. Charles W. Harris, Instructor in City Planning and Land- scape Architecture..... | D | 3 900 |
| Nonacademic Salaries..... | | 1 032 |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages</i> | | (36 882) |
| Expense..... | | 1 000 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (1 200) |
| <i>Total, City Planning and Landscape Architecture</i> | | \$ 38 082 |

Bureau of Community Planning

Account Number 001350900

| | | |
|--|----|-----------|
| 1. Don H. Morgan, Professor of Community Planning..... | AY | \$ 8 400 |
| 2. Victor A. Hyde, Associate Professor of Community Plan- ning..... | AY | 6 400 |
| 3. Philip H. Lewis, Jr., Instructor in Community Planning.. | DY | 4 500 |
| Nonacademic Salaries..... | | 2 880 |
| Wages..... | | 350 |
| <i>Total, Salaries and Wages</i> | | (22 530) |
| Expense..... | | 3 000 |
| <i>Total, Bureau of Community Planning</i> | | \$ 25 530 |

School of Music

Account Number 001351000

| | | |
|---|------|-----------|
| 1. Duane A. Branigan, Director..... | BY} | \$ 12 600 |
| Professor..... | AY} | |
| 2. Andrew Morris Carter, Assistant to the Director..... | BY75 | 4 640 |
| Assistant Professor..... | B25 | 1 260 |
| (Total Salary)..... | | (5 900) |
| 3. A. A. Harding, Professor, <i>Emeritus</i> | R | ..... |
| 4. G. F. Schwartz, Professor, <i>Emeritus</i> | RA | ..... |
| 5. Bjornar Bergethon, Professor of Music Education..... | A | 8 600 |
| 6. Stanley Fletcher, Professor..... | A | 7 150 |
| 7. Bruce R. Foote, Professor..... | A | 7 700 |
| 8. Mark H. Hindsley, Professor..... | ZA33 | 2 690 |
| (Total Salary)..... | | (9 800) |
| 9. Hubert Kessler, Professor..... | A | 7 500 |
| 10. John M. Kuypers, Professor..... | A | 8 250 |
| 11. R. H. Miles, Professor..... | A | 7 550 |
| 12. Burrill Phillips, Professor..... | A | 7 700 |
| 13. Paul Rolland, Professor..... | A | 6 720 |
| 14. Sherman Schoonmaker, Professor..... | A | 7 250 |
| 15. Edith M. Usry, Professor..... | A | 6 000 |
| 16. Jane C. Watt, Professor..... | A | 6 300 |
| 17. Paul Young, Professor..... | A | 7 530 |
| 18. Gordon W. Binkerd, Associate Professor..... | A | 5 550 |
| 19. Dorothy E. Bowen, Associate Professor..... | A | 5 800 |
| 20. John C. Garvey, Associate Professor..... | A60} | 5 900 |
| Artist in Residence..... | D40} | |
| 21. Bernard M. Goodman, Associate Professor..... | A60} | 6 800 |
| Artist in Residence..... | D40} | |
| 22. LeRoy Hamp, Associate Professor..... | A | 5 800 |
| 23. King Kellogg, Associate Professor..... | A | 5 700 |
| 24. J. Robert Kelly, Associate Professor..... | A | 6 000 |
| 25. Wolfgang Kuhn, Associate Professor..... | ZA33 | 1 800 |
| (Total Salary)..... | | (5 400) |
| 26. Charles Leonhard, Associate Professor..... | A | 8 000 |

| | | |
|---|------|-----------|
| 27. John Paul Painter, Associate Professor..... | ZAY | ..... |
| 28. Paul S. Pettinga, Associate Professor..... | ZA75 | 4 685 |
| (Total Salary)..... | | (6 250) |
| 29. W. L. Roosa, Associate Professor..... | A | 5 750 |
| 30. Homer C. Schmitt, Associate Professor..... | A60} | |
| Artist in Residence..... | D40} | 6 050 |
| 31. Haskell O. Sexton, Associate Professor..... | ZA75 | 4 425 |
| (Total Salary)..... | | (5 900) |
| 32. Soulima Stravinsky, Associate Professor..... | A | 6 700 |
| 33. Robert H. Swenson, Associate Professor..... | A60} | |
| Artist in Residence..... | D40} | 6 050 |
| 34. Gilbert R. Waller, Associate Professor..... | ZA50 | 3 250 |
| (Total Salary)..... | | (6 500) |
| 35. John M. Ward, Associate Professor..... | A | 6 200 |
| 36. Eugene H. Weigel, Associate Professor..... | A | 5 700 |
| (On leave with one-half pay 1954-1955) | | |
| 37. Velma K. Wilson, Associate Professor..... | ZA67 | 4 018 |
| (Total Salary)..... | | (6 000) |
| 38. Ludwig Zirner, Associate Professor..... | A | 6 000 |
| 39. Beth Bradley, Assistant Professor..... | B | 4 850 |
| 40. Dorothy E. Clark, Assistant Professor..... | B | 4 700 |
| 41. Guy M. Duker, Assistant Professor..... | ZB33 | 1 800 |
| (Total Salary)..... | | (6 500) |
| 42. George H. Hunter, Assistant Professor..... | B | 4 900 |
| 43. Max Kaplan, Assistant Professor..... | ZB50 | 2 500 |
| (Total Salary)..... | | (5 000) |
| 44. Colleen J. Kirk, Assistant Professor..... | ZB33 | 1 600 |
| (Total Salary)..... | | (4 800) |
| 45. Everett D. Kisinger, Assistant Professor..... | ZB33 | 2 000 |
| (Total Salary)..... | | (6 000) |
| 46. David A. Ledet, Assistant Professor..... | B | 4 500 |
| 47. A. J. McDowell, Assistant Professor..... | ZB75 | 4 050 |
| (Total Salary)..... | | (5 400) |
| 48. William H. Miller, Assistant Professor..... | B75 | 4 330 |
| 49. Claude V. Palisca, Assistant Professor..... | B | 4 700 |
| 50. Paul W. Price, Assistant Professor..... | ZB75 | 3 450 |
| (Total Salary)..... | | (4 700) |
| 51. George Reeves, Assistant Professor..... | B | 5 400 |
| 52. Claire L. Richards, Assistant Professor..... | B | 4 900 |
| 53. T. S. Richardson, Assistant Professor..... | ZBY | ..... |
| 54. Lyman A. Starr, Assistant Professor..... | B | 4 700 |
| 55. Grace E. Wilson, Assistant Professor..... | B | 5 600 |
| 56. Kathryn J. Sutherlin, Associate..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 57. Stella Percival, Instructor, <i>Emerita</i> | R | ..... |
| 58. Edward S. Berry, Jr., Instructor..... | D | 4 000 |
| 59. Willis R. Coggins, Instructor..... | D | 4 000 |
| 60. Charles O. DeLaney, Instructor..... | D | 4 300 |
| 61. Peter S. Farrell, Instructor..... | D | 4 500 |
| 62. L. Thomas Fredrickson, Instructor..... | D | 3 700 |
| 63. Thomas L. Holden, Instructor..... | D | 4 700 |
| 64. Ben B. Johnston, Jr., Instructor..... | ZD67 | 2 803 |
| (Total Salary)..... | | (4 200) |
| 65. Edward J. Krolick, Instructor..... | D | 4 500 |
| 66. Mary Jane Paul, Instructor..... | D | 4 000 |
| 67. _____, Visiting Lecturer..... | D | 7 000 |
| 68. 5.75 Part-time Assistants..... | E | 15 225 |
| Nonacademic Salaries..... | | 31 463 |
| Wages..... | | 3 500 |
| <i>Total, Salaries and Wages</i> | | (377 289) |
| Expense..... | | 18 000 |
| University Orchestra Scholarships..... | | 5 000 |
| Equipment..... | | 14 000 |
| <i>Total, Expense and Equipment</i> | | (37 000) |
| <i>Total, School of Music</i> | | \$414 289 |

University of Illinois Bands

Account Number 001351200

| | | |
|---|-------|-----------|
| 1. Mark H. Hindsley, Director..... | ZBY67 | \$ 7 110 |
| (Total Salary)..... | | (9 800) |
| 2. A. A. Harding, Director, <i>Emeritus</i> | R | ..... |
| 3. Everett D. Kisinger, Assistant Director..... | ZB67 | 4 000 |
| (Total Salary)..... | | (6 000) |
| 4. Haskell O. Sexton, Associate Professor..... | ZA25 | 1 475 |
| (Total Salary)..... | | (5 900) |
| 5. Guy M. Duker, Assistant to the Director..... | ZBY67 | 4 700 |
| (Total Salary)..... | | (6 500) |
| 6. A. J. McDowell, Assistant Professor..... | ZB25 | 1 350 |
| (Total Salary)..... | | (5 400) |
| 7. Paul W. Price, Assistant Professor..... | ZB25 | 1 250 |
| (Total Salary)..... | | (4 700) |
| 8. 0.25 Part-time Assistants..... | E | 675 |
| Nonacademic Salaries..... | | 3 120 |
| Wages..... | | 3 150 |
| <i>Total, Salaries and Wages</i> | | (26 830) |
| Expense..... | | 5 000 |
| Band Scholarships and Commencement Exercises..... | | 6 000 |
| Equipment..... | | 5 000 |
| <i>Total, Expense and Equipment</i> | | (16 000) |
| <i>Total, University of Illinois Bands</i> | | \$ 42 830 |

University of Illinois Bands Revolving

Account Number 111351220

| | |
|--|----------|
| Expense..... | \$ 2 000 |
| <i>Total, University of Illinois Bands Revolving</i> | \$ 2 000 |

SCHOOL OF PHYSICAL EDUCATION

Summary

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| Administration..... | \$ 20 875 | \$ 1 400 | \$ 22 275 |
| Physical Education for Men..... | 240 048 | 22 500 | 262 548 |
| Student Rehabilitation Center..... | 10 280 | 650 | 10 930 |
| Physical Education for Women..... | 90 456 | 10 950 | 101 406 |
| <i>Total, Physical Education</i> | \$361 659 | \$35 500 | \$397 159 |

Expendable Gift and Endowment Funds

Organized Research (Gifts)

| | | | |
|--|-------|---------|---------|
| Estimated new projects and renewals..... | \$100 | \$1 700 | \$1 800 |
| <i>Total, Trust Funds</i> | \$100 | \$1 700 | \$1 800 |

Administration

Account Number 001652000

| | | |
|---|-------|-----------|
| 1. S. C. Staley, Director..... | ZBY | \$ 12 500 |
| 2. Asbury C. Moore, Jr., Assistant to the Director..... | ZDY75 | 3 675 |
| (Total Salary)..... | | (4 900) |
| Nonacademic Salaries..... | | 3 900 |
| Wages..... | | 800 |
| <i>Total, Salaries and Wages</i> | | (20 875) |
| Expense..... | | 1 200 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (1 400) |
| <i>Total, Administration</i> | | \$ 22 275 |

Physical Education for Men

Account Number 001652200

| | | |
|--|-----|-------|
| 1. S. C. Staley, Professor and Head of Department..... | ZAY | ..... |
| 2. R. C. Zupke, Professor, <i>Emeritus</i> | R | ..... |

| | | |
|---|-------|---------|
| 3. Charles K. Brightbill, Professor..... | A | 10 400 |
| 4. T. K. Cureton, Jr., Professor..... | A | 9 800 |
| 5. Howard S. Hoyman, Professor..... | A | 9 650 |
| 6. C. O. Jackson, Professor..... | A | 7 600 |
| 7. Douglas R. Mills, Professor..... | A13 | 2 000 |
| (Also \$15,000 from Athletic Association) | | |
| 8. George T. Stafford, Professor..... | ZA75 | 6 150 |
| (Total Salary) | | (8 200) |
| 9. Floyd E. Boys, Associate Professor..... | AY | 9 900 |
| 10. Raymond Eliot, Associate Professor..... | A13 | 2 000 |
| (Also \$14,000 from Athletic Association) | | |
| 11. A. E. Florio, Associate Professor..... | ZA50 | 3 350 |
| (Total Salary) | | (6 700) |
| 12. Alfred W. Hubbard, Associate Professor..... | A | 6 450 |
| 13. Burton A. Ingwersen, Associate Professor..... | A25 | 1 625 |
| (Also \$10,275 from Athletic Association) | | |
| 14. Ralph H. Johnson, Associate Professor..... | ZA50 | 3 350 |
| (Total Salary) | | (6 700) |
| 15. H. E. Kenney, Associate Professor..... | A | 7 600 |
| 16. Allen V. Sapor, Associate Professor..... | A | 6 500 |
| 17. Howard J. Braun, Assistant Professor..... | D50 | 2 400 |
| (Also \$4,300 from Athletic Association) | | |
| 18. Harry A. Combes, Assistant Professor..... | B25 | 1 200 |
| (Also \$8,100 from Athletic Association) | | |
| 19. Ralph E. Fletcher, Assistant Professor..... | B50 | 2 400 |
| (Also \$6,800 from Athletic Association) | | |
| 20. Maxwell R. Garret, Assistant Professor..... | D70 | 3 400 |
| (Also \$1,900 from Athletic Association) | | |
| 21. Warren J. Huffman, Assistant Professor..... | ZB | ..... |
| 22. L. T. Johnson, Assistant Professor..... | B25 | 1 200 |
| (Also \$8,400 from Athletic Association) | | |
| 23. A. B. Klingel, Assistant Professor..... | D25 | 1 425 |
| (Also \$6,375 from Athletic Association) | | |
| 24. H. C. Paterson, Assistant Professor..... | B | 5 400 |
| 25. Buel R. Patterson, Assistant Professor..... | B25 | 1 300 |
| (Also \$5,000 from Athletic Association) | | |
| 26. Charles P. Pond, Assistant Professor..... | D75 | 4 200 |
| (Also \$1,700 from Athletic Association) | | |
| 27. Armond H. Seidler, Assistant Professor..... | D | 4 800 |
| 28. R. E. Shelton, Assistant Professor..... | B | 5 900 |
| 29. _____, Assistant Professor..... | B | 5 400 |
| 30. H. L. Gill, Associate, <i>Emeritus</i> | RA | ..... |
| (Paid by Athletic Association) | | |
| 31. E. J. Manley, Associate..... | D70 | 3 400 |
| 32. James L. Breen, Instructor..... | ZD75 | 3 338 |
| (Total Salary) | | (4 450) |
| 33. Lee P. Eilbracht, Instructor..... | D12 | 800 |
| (Also \$7,000 from Athletic Association) | | |
| 34. Marvin H. Eyler, Instructor..... | D | 4 000 |
| 35. William W. Heusner, Jr., Instructor..... | D50 | 1 650 |
| 36. Robert B. King, Instructor..... | D25 | 1 165 |
| (Also \$6,835 from Athletic Association) | | |
| 37. Thomas F. Krizan, Instructor..... | D | 4 200 |
| 38. Jesse C. MacLeay, Instructor..... | D50 | 1 750 |
| 39. Asbury C. Moore, Jr., Instructor..... | ZDY25 | 1 225 |
| (Total Salary) | | (4 900) |
| 40. Robert P. Olson, Instructor..... | D | 4 000 |
| 41. Richard H. Pohndorf, Instructor..... | D | 4 900 |
| 42. _____, Instructor | D50 | 1 600 |
| 43. Louis Agase, Assistant..... | E25 | 800 |
| (Also \$4,500 from Athletic Association) | | |
| 44. Melvin Brewer, Assistant..... | E25 | 850 |
| (Also \$7,450 from Athletic Association) | | |

| | | |
|--|------|-----------|
| 45. C. C. Luther, Assistant..... | E75 | 3 000 |
| (Also \$1,200 from Athletic Association) | | |
| 46. Charles G. Purvis, Assistant..... | E25 | 800 |
| (Also \$5,500 from Athletic Association) | | |
| 47. Edward R. Reuter, Assistant..... | ZE75 | 3 000 |
| (Total Salary) | | (4 000) |
| 48. _____, Assistant | E | 3 800 |
| 49. 9.25 Part-time Assistants..... | E | 25 800 |
| 50. 1.00 Part-time Research Assistants..... | DY | 4 300 |
| 51. Summer Sports Fitness Salaries..... | G | 3 500 |
| Nonacademic Salaries | | 33 170 |
| Wages..... | | 3 600 |
| <i>Total, Salaries and Wages</i> | | (240 048) |
| Expense, General | | 20 500 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (22 500) |
| <i>Total, Physical Education for Men</i> | | \$262 548 |

Student Rehabilitation Center

| | | |
|---|-----|-----------|
| Account Number 001652300 | | |
| 1. Timothy J. Nugent, Instructor..... | D | \$ 4 800 |
| 2. _____, Instructor | D50 | 1 600 |
| 3. 0.50 Part-time Assistants..... | E | 1 350 |
| Nonacademic Salaries | | 2 280 |
| Wages..... | | 250 |
| <i>Total, Salaries and Wages</i> | | (10 280) |
| Expense | | 430 |
| Expense, Student Rehabilitation Bus (Nonrecurring)..... | | (6 000) |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (650) |
| <i>Total, Student Rehabilitation Center</i> | | \$ 10 930 |

Physical Education for Women

| | | |
|--|------|----------|
| Account Number 001652400 | | |
| 1. Laura J. Huelster, Professor and Head of Department | A | \$ 7 550 |
| 2. Louise Freer, Professor, <i>Emerita</i> | R | ..... |
| 3. Carita Robertson, Associate Professor..... | A | 6 050 |
| 4. _____, Associate Professor of Health Education..... | A | 6 000 |
| 5. Mary Florence Lawson, Assistant Professor, <i>Emerita</i> | R | ..... |
| 6. Doris Layson Bullock, Assistant Professor..... | B | 4 400 |
| 7. Margret Dietz, Assistant Professor..... | D | 5 050 |
| 8. Beulah J. Drom, Assistant Professor..... | B | 4 400 |
| 9. Margaret Erlanger, Assistant Professor..... | B | 5 150 |
| 10. Ann Elizabeth Jewett, Assistant Professor..... | ZB25 | 1 275 |
| (Total Salary) | | (5 100) |
| 11. Enid Schnauber, Assistant Professor..... | ZB75 | 3 670 |
| (Total Salary) | | (4 900) |
| 12. Phyllis Jo Hill, Instructor..... | ZD80 | 3 120 |
| (Total Salary) | | (3 900) |
| 13. Ben B. Johnston, Jr., Instructor..... | ZD33 | 1 397 |
| (Total Salary) | | (4 200) |
| 14. Olive G. Young, Instructor..... | D | 4 200 |
| 15. _____, Instructor | D | 3 560 |
| 16. Jeniel Reeves, Assistant..... | E | 3 280 |
| 17. Joan M. Sanders, Assistant..... | E | 3 500 |
| 18. _____, Assistant | E | 3 300 |
| 19. _____, Assistant | E | 3 300 |
| 20. 2.75 Part-time Assistants..... | E | 7 700 |
| Nonacademic Salaries | | 11 348 |
| Wages..... | | 2 200 |
| <i>Total, Salaries and Wages</i> | | (90 450) |

| | |
|---|------------------|
| Expense | 8 950 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment.....</i> | <i>(10 950)</i> |
| <i>Total, Physical Education for Women.....</i> | <i>\$101 406</i> |

COLLEGE OF LAW

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|------------------------------------|-------------------------------|--------------------------|------------------|
| <i>Instruction</i> | | | |
| Law | \$196 680 | \$18 500 | \$215 180 |
| <i>Student Aid</i> | | | |
| Scholarships and Fellowships | | 6 100 | 6 100 |
| <i>Total, Law</i> | <i>\$196 680</i> | <i>\$24 600</i> | <i>\$221 280</i> |

Law

| | | |
|---|-----|------------------|
| Account Number 002053000 | | |
| 1. Albert J. Harno, Dean..... | BY} | \$ 16 000 |
| Professor..... | AY} | |
| 2. Frederick Green, Professor, <i>Emeritus</i> | RA | ..... |
| 3. William E. Britton, Professor, <i>Emeritus</i> | R | ..... |
| 4. Kenneth S. Carlston, Professor..... | A | 9 200 |
| 5. Edward W. Cleary, Professor..... | A | 13 300 |
| 6. Rubin G. Cohn, Professor..... | A | 10 500 |
| (Includes service to the University Retirement System) | | |
| 7. John E. Cribbet, Professor..... | A | 10 000 |
| 8. George W. Goble, Professor..... | A | 13 300 |
| (Includes service to the University Retirement System) | | |
| 9. Harold W. Holt, Professor..... | A | 9 500 |
| 10. Ralph F. Lesemann, Professor..... | ZAY | ..... |
| 11. M. I. Schnebly, Professor..... | A | 13 300 |
| 12. Russell N. Sullivan, Professor..... | A | 13 300 |
| (Includes service to the University Civil Service System) | | |
| 13. Walter L. Summers, Professor..... | A | 13 300 |
| 14. J. G. Thomas, Professor..... | A33 | 2 800 |
| 15. George B. Weisiger, Professor..... | A | 9 700 |
| 16. J. Nelson Young, Professor..... | A | 10 000 |
| 17. C. H. Bowman, Associate Professor..... | A | 8 500 |
| 18. George T. Frampton, Associate Professor..... | G | 9 000 |
| (Two years from September 1, 1954) | | |
| 19. Richard J. Faletti, Assistant Professor..... | B | 7 500 |
| 20. William D. Warren, Assistant Professor..... | B | 8 300 |
| 21. Emma J. Hughes, Assistant Editor, with rank of As- | | |
| stant..... | DY | 3 350 |
| Nonacademic Salaries | | 15 030 |
| Wages..... | | 800 |
| <i>Total, Salaries and Wages.....</i> | | <i>(196 680)</i> |
| Expense | | 17 800 |
| Expense, Law Scholarships..... | | 2 500 |
| Expense, Law Fellowships..... | | 3 600 |
| Equipment | | 700 |
| <i>Total, Expense and Equipment.....</i> | | <i>(24 600)</i> |
| <i>Total, Law</i> | | <i>\$221 280</i> |

COLLEGE OF VETERINARY MEDICINE

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|-------------------------------|--------------------------|--------------|
| Administration | \$90 960 | \$ 7 750 | \$ 98 710 |
| Veterinary Clinical Medicine | 56 250 | 4 150 | 60 400 |
| Veterinary Anatomy and Histology..... | 21 593 | 2 400 | 23 993 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| Veterinary Pathology and Hygiene..... | 70 653 | 11 150 | 81 803 |
| Veterinary Physiology and Pharmacology..... | 16 110 | 2 400 | 18 510 |
| <i>Sub-Total</i> | (255 566) | (27 850) | (283 416) |
| Veterinary Clinic Revolving..... | 9 540 | 50 000 | 59 540 |
| <i>Total, Veterinary Medicine</i> | <u>\$265 106</u> | <u>\$77 850</u> | <u>\$342 956</u> |

**United States Government Contracts
and Indirect Costs Recovered****Organized Research**

| | | | |
|--|----------------|----------------|----------------|
| Estimated new projects and renewals..... | <u>\$4 400</u> | <u>\$1 400</u> | <u>\$5 800</u> |
| <i>Total, Trust Funds</i> | <u>\$4 400</u> | <u>\$1 400</u> | <u>\$5 800</u> |

Administration

| | | | |
|---|-------|------------------|--|
| Account Number 002254000 | | | |
| 1. Robert Graham, Dean..... | ZBY75 | \$ 9 375 | |
| (Total Salary) | | (12 500) | |
| 2. Norman D. Levine, Assistant to the Dean..... | ZBY | | |
| (Total Salary) | | (7 800) | |
| 3. _____, Medical Illustrator..... | DY40 | 1 625 | |
| 4. 0.50 Part-time Assistant Editor..... | DY | 2 000 | |
| Nonacademic Salaries | | 72 000 | |
| Wages..... | | 5 000 | |
| <i>Total, Salaries and Wages</i> | | (90 000) | |
| Expense | | 4 250 | |
| Contingency | | 2 000 | |
| Equipment..... | | 1 500 | |
| <i>Total Expense and Equipment</i> | | (7 750) | |
| <i>Total, Administration</i> | | <u>\$ 98 710</u> | |

Veterinary Anatomy and Histology

| | | | |
|---|-------|------------------|--|
| Account Number 002254400 | | | |
| 1. L. E. St. Clair, Professor and Head of Department... | ZAY75 | \$ 6 450 | |
| (Total Salary) | | (8 600) | |
| 2. Harold J. Morgan, Instructor..... | DY | 5 000 | |
| 3. Elizabeth J. Reeves, Instructor..... | DY | 4 000 | |
| 4. A. H. Safanie, Instructor..... | ZDY92 | 6 143 | |
| (Total Salary) | | (6 700) | |
| <i>Total, Salaries and Wages</i> | | (21 593) | |
| Expense..... | | 1 000 | |
| Equipment..... | | 1 400 | |
| <i>Total, Expense and Equipment</i> | | (2 400) | |
| <i>Total, Veterinary Anatomy and Histology</i> | | <u>\$ 23 993</u> | |

Veterinary Clinical Medicine

| | | | |
|---|-------|----------|--|
| Account Number 002254800 | | | |
| 1. Loyd E. Boley, Professor and Head of Department... | AY | \$ 9 500 | |
| 2. Ray D. Hatch, Associate Professor..... | AY | 7 700 | |
| 3. Harry Jr. Hardenbrook, Assistant Professor..... | BY | 7 250 | |
| 4. Ralph E. Witter, Assistant Professor..... | BY | 7 250 | |
| 5. Robert F. Butzow, Instructor..... | ZDY67 | 3 800 | |
| (Total Salary) | | (5 750) | |
| 6. Dragutin Maksic, Instructor..... | ZDY50 | 2 550 | |
| (Total Salary) | | (5 100) | |
| 7. Alfred G. Schiller, Instructor..... | DY | 6 700 | |
| 8. _____, Instructor | DY | 4 700 | |
| 9. _____, Instructor | DY | 6 800 | |
| <i>Total, Salaries and Wages</i> | | (56 250) | |

| | |
|---|------------------|
| Expense | 2 000 |
| Equipment | 2 150 |
| <i>Total, Expense and Equipment.....</i> | <i>(4 150)</i> |
| <i>Total, Veterinary Clinical Medicine.....</i> | <i>\$ 60 400</i> |

Veterinary Clinic Revolving

Account Number 112254820

| | | |
|--|-------|------------------|
| 1. Robert F. Butzow, Instructor..... | ZDY33 | \$ 1 950 |
| (Total Salary) | | (5 750) |
| 2. Dragutin Maksic, Instructor..... | ZDY50 | 2 550 |
| (Total Salary) | | (5 100) |
| Nonacademic Salaries | | 5 040 |
| <i>Total, Salaries and Wages.....</i> | | <i>(9 540)</i> |
| Expense | | 50 000 |
| <i>Total, Veterinary Clinic Revolving.....</i> | | <i>\$ 59 540</i> |

Veterinary Pathology and Hygiene

Account Number 002255200

| | | |
|---|-------|------------------|
| 1. J. O. Alberts, Professor and Head of Department..... | ZAY65 | \$ 5 700 |
| (Total Salary) | | (8 500) |
| 2. Paul D. Beamer, Professor..... | ZAY73 | 5 775 |
| (Total Salary) | | (8 000) |
| 3. Robert Graham, Professor..... | ZAY | ..... |
| (Total Salary) | | (12 500) |
| 4. Norman D. Levine, Professor of Veterinary Parasitol- ogy..... | ZAY67 | 5 250 |
| (Total Salary) | | (7 800) |
| 5. C. C. Morrill, Professor..... | ZAY70 | 6 510 |
| (Total Salary) | | (9 300) |
| 6. H. S. Bryan, Associate Professor..... | ZAY70 | 5 390 |
| (Total Salary) | | (7 700) |
| 7. Manford E. Mansfield, Assistant Professor of Veteri- nary Extension | ZBY | ..... |
| (Total Salary) | | (6 850) |
| 8. Harry E. Rhoades, Assistant Professor..... | BY | 5 683 |
| 9. George T. Woods, Assistant Professor of Veterinary Extension | ZBY40 | 2 720 |
| (Total Salary) | | (6 800) |
| 10. Paul B. Barto, Instructor..... | DY | 5 500 |
| 11. Lyle E. Hanson, Instructor..... | ZDY10 | 600 |
| (Total Salary) | | (6 000) |
| 12. Richard M. Thomas, Instructor..... | DY | 5 000 |
| 13. Adolf M. Watrach, Instructor..... | DY | 4 200 |
| 14. Franklin H. White, Instructor..... | DY | 4 300 |
| 15. Donald A. Willigan, Instructor..... | DY | 5 000 |
| 16. Virginia Ivens, Assistant..... | DY | 3 400 |
| 17. Marian A. Norwich, Assistant..... | DY | 4 000 |
| 18. 0.40 Part-time Assistants..... | DY | 1 625 |
| <i>Total, Salaries and Wages.....</i> | | <i>(70 653)</i> |
| Expense | | 8 500 |
| Equipment | | 2 650 |
| <i>Total, Expense and Equipment.....</i> | | <i>(11 150)</i> |
| <i>Total, Veterinary Pathology and Hygiene.....</i> | | <i>\$ 81 803</i> |

Veterinary Physiology and Pharmacology

Account Number 002255600

| | | |
|--|-------|----------|
| 1. Jesse Sampson, Professor and Head of Department.... | ZAY70 | \$ 6 510 |
| (Total Salary) | | (9 300) |
| 2. Roger P. Link, Associate Professor..... | ZAY90 | 6 930 |
| (Total Salary) | | (7 700) |
| 3. Elwood F. Reber, Assistant Professor..... | ZBY14 | 920 |
| (Total Salary) | | (6 500) |

| | | |
|--|-------------------|-----------|
| 4. Jean C. Smith, Instructor..... | ZDY | ..... |
| 5. _____, Instructor | ZDY ₃₅ | 1 750 |
| <i>Total, Salaries and Wages</i> | | (16 110) |
| Expense | | 1 400 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (2 400) |
| <i>Total, Veterinary Physiology and Pharmacology</i> | | \$ 18 510 |

SCHOOL OF JOURNALISM AND COMMUNICATIONS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| <i>Instruction and Departmental Research</i> | | | |
| Journalism and Communications..... | \$129 034 | \$ 9 520 | \$138 554 |
| <i>Extension and Public Service</i> | | | |
| Broadcasting Administration..... | 9 110 | 1 000 | 10 110 |
| Radio Station..... | 81 083 | 36 500 | 117 583 |
| Television-Motion Pictures..... | 57 146 | 35 960 | 93 106 |
| <i>Sub-Total</i> | (147 339) | (73 460) | (220 799) |
| <i>Total, Journalism and Communications</i> .. | \$276 373 | \$82 980 | \$359 353 |

Expendable Gift Funds

Extension and Public Service

| | | | |
|--|----------|----------|----------|
| Estimated new projects and renewals..... | \$32 500 | \$22 500 | \$55 000 |
| <i>Total, Trust Funds</i> | \$32 500 | \$22 500 | \$55 000 |

Journalism and Communications

Account Number 002557000

| | | |
|---|-------------------|-----------|
| 1. F. S. Siebert, Director..... | BY} | \$ 12 500 |
| Professor..... | AY} | |
| 2. O. C. Leiter, Professor, <i>Emeritus</i> | R | ..... |
| 3. R. R. Barlow, Professor..... | A | 7 600 |
| 4. L. W. Murphy, Professor..... | A | 7 800 |
| 5. C. H. Sandage, Professor..... | A | 9 220 |
| (On leave with pay second semester) | | |
| 6. Wilbur Schramm, Research Professor..... | ZAY | ..... |
| 7. Donald E. Brown, Associate Professor..... | ZA ₅₀ | 3 030 |
| (Total Salary) | | (6 640) |
| 8. Leslie W. McClure, Associate Professor..... | A | 6 660 |
| 9. F. E. Schooley, Associate Professor..... | ZAY ₂₀ | 2 000 |
| (Total Salary) | | (10 000) |
| 10. John T. Trebilcock, Associate Professor..... | A | 6 080 |
| 11. Josef F. Wright, Associate Professor..... | ZAY | ..... |
| 12. _____, Associate Professor..... | A | 7 270 |
| 13. James K. McDermott, Assistant Professor..... | ZBY | ..... |
| 14. Arthur E. Strang, Assistant Professor..... | B ₅₀ | 2 760 |
| 15. Joe C. Sutton, Assistant Professor..... | B | 5 240 |
| 16. _____, Assistant Professor..... | B | 6 200 |
| 17. _____, Assistant Professor..... | B | 5 400 |
| 18. Hubert V. Cordier, Instructor..... | ZD ₇₅ | 3 930 |
| (Total Salary) | | (5 240) |
| 19. Richard L. Hildwein, Instructor..... | D | 4 520 |
| 20. Jay W. Jensen, Instructor..... | D | 4 640 |
| 21. Irving R. Merrill, Instructor..... | D ₅₀ | 2 160 |
| 22. Theodore B. Peterson, Instructor..... | D | 5 320 |
| 23. John A. Regnell, Instructor..... | ZD ₂₅ | 1 214 |
| (Total Salary) | | (5 144) |
| (Also Nonacademic) | | |
| 24. Richard L. Rider, Instructor..... | ZDY ₄₀ | 2 800 |
| (Total Salary) | | (7 600) |
| 25. Hugh W. Sargent, Instructor..... | D ₇₅ | 4 250 |
| 26. Frank B. Senger, Instructor..... | D | ..... |

| | | |
|--|-------|-----------|
| 27. Ira W. Cole, Assistant to Director..... | DY75 | 3 960 |
| 28. Harry J. Skornia, Lecturer..... | ZDY15 | 1 620 |
| (Total Salary) | | (10 800) |
| 29. 1.50 Part-time Assistants..... | E | 4 470 |
| Nonacademic Salaries | | 7 890 |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages.....</i> | | (129 034) |
| Expense | | 7 650 |
| Equipment | | 1 870 |
| <i>Total, Expense and Equipment.....</i> | | (9 520) |
| <i>Total, Journalism and Communications.....</i> | | \$138 554 |

Broadcasting**Administration**

Account Number 002558000

| | | |
|--|-------|-----------|
| 1. F. E. Schooley, Director of Broadcasting and Manager of Radio and Television Stations..... | ZBY80 | \$ 8 000 |
| (Total Salary) | | (10 000) |
| Nonacademic Salaries | | 1 110 |
| <i>Total, Salaries and Wages.....</i> | | (9 110) |
| Expense | | 1 000 |
| <i>Total, Administration</i> | | \$ 10 110 |

Trust—Kellogg Foundation Tape Network

Account Number 912558027

| | | |
|---|-------|----------|
| 1. Harry J. Skornia, Director of Kellogg Radio Project... | ZDY85 | \$ 9 180 |
| (Total Salary) | | (10 800) |
| 2. Harold E. Hill, Associate Director of Kellogg Radio Project | DY | 7 200 |

Radio Station

Account Number 002558400

| | | |
|--|-------|-----------|
| 1. Donald E. Brown, News Supervisor..... | ZDY50 | \$ 3 610 |
| (Total Salary) | | (6 640) |
| 2. Hubert V. Cordier, Producer..... | ZD25 | 1 310 |
| (Total Salary) | | (5 240) |
| Nonacademic Salaries | | 72 393 |
| Wages..... | | 3 770 |
| <i>Total, Salaries and Wages.....</i> | | (81 083) |
| Expense, General | | 32 000 |
| Equipment | | 4 500 |
| <i>Total, Expense and Equipment.....</i> | | (36 500) |
| <i>Total, Radio Station.....</i> | | \$117 583 |

Television-Motion Pictures

Account Number 002558600

| | | |
|--|-------|-----------|
| 1. Richard L. Rider, Assistant Manager and Supervisor... | ZDY60 | \$ 4 800 |
| (Total Salary) | | (7 600) |
| 2. Lewis V. Peterson, Producer and Supervisor..... | DY | 6 800 |
| Nonacademic Salaries | | 45 546 |
| <i>Total, Salaries and Wages.....</i> | | (57 146) |
| Expense | | 24 160 |
| Television Equipment and Broadcasting..... | | 11 300 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | (35 960) |
| <i>Total, Television-Motion Pictures.....</i> | | \$ 93 106 |

DIVISION OF UNIVERSITY EXTENSION**Summary**

| <i>Extension and Public Service</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|-------------------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$ 40 640 | \$ 5 900 | \$ 46 540 |
| Extramural Classes..... | 109 810 | 55 000 | 164 810 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Field Staff..... | 21 800 | 6 000 | 27 800 |
| Music Extension..... | 24 690 | 3 000 | 27 690 |
| Audio-Visual Aids..... | 8 350 | 6 340 | 14 690 |
| Short Courses and Conferences..... | 12 900 | 4 900 | 17 800 |
| <i>Sub-Total</i> | (218 190) | (81 140) | (299 330) |
| Courses and Conferences Revolving..... | 9 000 | 17 500 | 26 500 |
| Graphic Arts Revolving..... | 79 710 | 90 000 | 169 710 |
| <i>Sub-Total</i> | (88 710) | (107 500) | (196 210) |
| <i>Total, Extension and Public Service</i> | (306 900) | (188 640) | (495 540) |
| <i>Instruction</i> | | | |
| Correspondence Courses..... | 18 430 | 6 250 | 24 680 |
| <i>Auxiliary Enterprise</i> | | | |
| Allerton House Operations..... | 34 070 | 66 050 | 100 120 |
| <i>Total, University Extension</i> | \$359 400 | \$260 940 | \$620 340 |

Expendable Endowment Funds**Extension**

| | | | |
|--------------------------|---------|---------|---------|
| Allerton Main House..... | \$7 910 | \$1 090 | \$9 000 |
|--------------------------|---------|---------|---------|

**United States Government Contracts
and Indirect Overhead Recovered****Extension**

| | | | |
|--|---------|---------|----------|
| Estimated new projects and renewals..... | 500 | 2 000 | 2 500 |
| <i>Total, Trust Funds</i> | \$8 410 | \$3 090 | \$11 500 |

Administration

Account Number 002660000

| | | |
|---|-------|-----------|
| 1. Robert B. Browne, Dean..... | ZBY70 | \$ 8 750 |
| (Total Salary) | | (12 500) |
| 2. Stanley C. Robinson, Assistant Dean..... | ZBY | 8 200 |
| 3. Gerald C. Carter, Supervisor of Counseling and Testing | BY} | |
| Associate Professor of Psychology..... | AY} | 7 400 |
| Nonacademic Salaries | | 14 865 |
| Wages..... | | 1 425 |
| <i>Total, Salaries and Wages</i> | | (40 640) |
| Expense..... | | 5 500 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (5 900) |
| <i>Total, Administration</i> | | \$ 46 540 |

Correspondence Courses

Account Number 002660400

| | | |
|--|-------|-----------|
| 1. Neil F. Garvey, Director..... | ZBY75 | \$ 5 300 |
| (Total Salary) | | (6 440) |
| Nonacademic Salaries | | 12 930 |
| Wages | | 200 |
| <i>Total, Salaries and Wages</i> | | (18 430) |
| Expense..... | | 5 500 |
| Equipment | | 750 |
| <i>Total, Expense and Equipment</i> | | (6 250) |
| <i>Total, Correspondence Courses</i> | | \$ 24 680 |

Extramural Courses

Account Number 002660800

| | | |
|--|----|----------|
| 1. Robert K. Newton, Supervisor of Engineering Extension, with rank of Assistant Professor..... | BY | \$ 6 700 |
| 2. Scott B. York, Supervisor of Extramural Classes, with rank of Assistant Professor..... | BY | 6 700 |

| | | |
|---|-------|-----------|
| 3. Phillips L. Garman, Professor of Labor and Industrial Relations..... | ZAY25 | 2 400 |
| (Total Salary) | | (9 600) |
| 4. Daniel W. Snader, Professor of Education..... | ZA50 | 3 765 |
| (Total Salary) | | (7 530) |
| 5. George T. Stafford, Coordinator of Health Education... | ZB25 | 2 050 |
| (Total Salary) | | (8 200) |
| 6. Herman Erickson, Associate Professor of Labor and Industrial Relations | ZAY50 | 3 450 |
| (Total Salary) | | (6 900) |
| (On leave with one-half pay 1954-1955) | | |
| 7. Homer L. Gammill, Associate Professor of Industrial Psychology..... | ZAY50 | 3 200 |
| (Total Salary) | | (6 400) |
| 8. John F. Humes, Associate Professor of Industrial Psychology | ZAY50 | 3 550 |
| (Total Salary) | | (7 100) |
| (On leave with one-half pay 1954-1955) | | |
| 9. Earl C. Wolfe, Associate Professor of Labor and Industrial Relations | ZAY50 | 3 725 |
| (Total Salary) | | (7 450) |
| 10. R. Elizabeth Brown, Assistant Professor of Psychology | D50 | 2 700 |
| 11. Warren J. Huffman, Assistant Professor of Physical Education | ZB | 5 700 |
| 12. Richard R. Marsh, Assistant Professor of Dairy Technology..... | BY | 6 700 |
| 13. Viola L. James, Instructor in Library Science..... | ZD50 | 2 400 |
| (Total Salary) | | (4 800) |
| 14. Sigurd V. Moody, Instructor in Labor and Industrial Relations | ZDY50 | 2 250 |
| (Total Salary) | | (4 500) |
| Nonacademic Salaries | | 11 520 |
| Wages..... | | 43 000 |
| <i>Total, Salaries and Wages.....</i> | | (109 810) |
| Expense | | 51 000 |
| Equipment | | 4 000 |
| <i>Total, Expense and Equipment.....</i> | | (55 000) |
| <i>Total, Extramural Courses.....</i> | | \$164 810 |

Field Staff

Account Number 002661200

| | | |
|---|----|-----------|
| 1. Walter V. Brown, Extension Specialist..... | DY | \$ 5 500 |
| 2. Tunis H. Dekker, Extension Specialist..... | DY | 6 200 |
| 3. Robert L. Johnston, Extension Specialist..... | DY | 5 300 |
| 4. Fred W. Steuernagel, Extension Specialist..... | DY | 4 800 |
| <i>Total, Salaries and Wages.....</i> | | (21 800) |
| Expense..... | | (6 000) |
| <i>Total, Field Staff.....</i> | | \$ 27 800 |

Music Extension

Account Number 002661600

| | | |
|---|------|-----------|
| 1. John Paul Painter, Director..... | ZBY | \$ 7 740 |
| 2. Gilbert R. Waller, Associate Professor of Music Education..... | ZA50 | 3 250 |
| (Total Salary) | | (6 500) |
| 3. Thomas S. Richardson, Assistant to Director..... | ZBY | 6 000 |
| Nonacademic Salaries | | 7 500 |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages.....</i> | | (24 690) |
| Expense | | 2 500 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | (3 000) |
| <i>Total, Music Extension.....</i> | | \$ 27 690 |

Audio-Visual Aids

Account Number 002662000

| | | |
|---|----|------------------|
| 1. Donald W. Smith, Supervisor, with rank of Assistant Professor..... | BY | \$ 5 800 |
| Nonacademic Salaries | | 2 550 |
| <i>Total, Salaries and Wages.....</i> | | <i>(8 350)</i> |
| Expense | | 2 340 |
| Equipment | | 4 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 340)</i> |
| <i>Total, Audio-Visual Aids.....</i> | | <i>\$ 14 690</i> |

Graphic Arts Revolving

Account Number 112662020

| | | |
|---|----|------------------|
| 1. Warren Lee Royer, Extension Specialist in Audio-Visual Aids..... | DY | \$ 4 200 |
| Nonacademic Salaries | | 30 510 |
| Wages..... | | 45 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(79 710)</i> |
| Expense | | 40 000 |
| Equipment | | 50 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(90 000)</i> |
| <i>Total, Graphic Arts Revolving.....</i> | | <i>\$169 710</i> |

Short Courses and Conferences

Account Number 002662400

| | | |
|--|-------------------|------------------|
| 1. Norman W. Johnson, Supervisor..... | ZBY ⁵⁰ | \$ 4 500 |
| Associate Professor of Adult Education..... | AY | (9 000) |
| (Total Salary) | | 4 900 |
| 2. Byron E. Fulk, Extension Specialist..... | DY | 2 400 |
| Nonacademic Salaries | | 1 100 |
| Wages | | (12 900) |
| <i>Total, Salaries and Wages.....</i> | | 1 900 |
| Expense | | 2 000 |
| Expense, Programs in Education..... | | 1 000 |
| Equipment | | (4 900) |
| <i>Total, Expense and Equipment.....</i> | | <i>\$ 17 800</i> |
| <i>Total, Short Courses and Conferences.....</i> | | |

Courses and Conferences Revolving

Account Number 112662430

| | |
|--|------------------|
| Wages | \$ 9 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(9 000)</i> |
| Expense | 17 000 |
| Equipment | 500 |
| <i>Total, Expense and Equipment.....</i> | <i>(17 500)</i> |
| <i>Total, Courses and Conferences Revolving.....</i> | <i>\$ 26 500</i> |

Auxiliary — Allerton House Operations

Account Number 142662420

| | | |
|--|-------------------|------------------|
| 1. Norman W. Johnson, Director..... | ZBY ⁵⁰ | \$ 4 500 |
| (Total Salary) | | (9 000) |
| Nonacademic Salaries | | 8 570 |
| Wages | | 21 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(34 070)</i> |
| Expense | | 60 350 |
| Equipment | | 5 700 |
| <i>Total, Expense and Equipment.....</i> | | <i>(66 050)</i> |
| <i>Total, Auxiliary — Allerton House Operations.....</i> | | <i>\$100 120</i> |

Trust — Allerton House

Account Number 912662452

| | |
|---------------------------------------|----------------|
| Nonacademic Salaries | \$ 7 910 |
| <i>Total, Salaries and Wages.....</i> | <i>(7 910)</i> |

| | |
|---|----------|
| Expense | 800 |
| Equipment | 290 |
| <i>Total, Expense and Equipment</i> | (1 090) |
| <i>Total, Trust—Allerton House</i> | \$ 9 000 |

SUMMER SESSION

| | |
|---|-----------|
| Account Number 002962900 | |
| 1. Robert B. Browne, Dean..... ZBY30 | \$ 3 750 |
| <i>(Total Salary)</i> | (12 500) |
| 2. Summer Instruction | 465 845 |
| Nonacademic Salaries | 3 555 |
| Wages, Administration | 950 |
| <i>Total, Salaries and Wages</i> | (474 100) |
| Expense, Administration | 7 600 |
| Expense, Civil Engineering Camp | 7 175 |
| Expense, Education | 1 200 |
| Expense, Music | 8 000 |
| Expense, Summer Theater | 1 700 |
| Expense, Debaters Workshop | 500 |
| Equipment | 300 |
| <i>Total, Expense and Equipment</i> | (26 475) |
| <i>Total, Summer Session</i> | \$500 575 |

ARMED FORCES

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|-------------------------------|--------------------------|--------------|
| Coordinator | \$18 630 | \$1 415 | \$20 045 |
| Military Science and Tactics | 10 500 | 3 179 | 13 679 |
| Air Force Science | 4 820 | 2 227 | 7 047 |
| Naval Science | 2 520 | 1 585 | 4 105 |
| <i>Sub-Total</i> | (36 470) | (8 406) | (44 876) |
| Military Clothing and Equipment | | 1 200 | 1 200 |
| <i>Total, Armed Forces</i> | \$36 470 | \$9 606 | \$46 076 |

Armed Forces Coordinator

| | |
|--|-----------|
| Account Number 002963000 | |
| 1. Melton A. Hatch, Coordinator..... ZDY10 | \$ 900 |
| Nonacademic Salaries | 17 730 |
| <i>Total, Salaries and Wages</i> | (18 630) |
| Expense | 1 315 |
| Equipment | 100 |
| <i>Total, Expense and Equipment</i> | (1 415) |
| <i>Total, Armed Forces Coordinator</i> | \$ 20 045 |

Military Clothing and Equipment Revolving

| | |
|--|----------|
| Account Number 112963020 | |
| Expense | \$ 1 200 |
| <i>Total, Military Clothing and Equipment Revolving</i> | \$ 1 200 |

Military Science and Tactics

| | |
|--|-----------|
| Account Number 002963400 | |
| 1. Melton A. Hatch, Professor..... ZAY | ..... |
| 2. Louis A. Chateau, Adjutant, R.O.T.C..... DY10 | \$ 600 |
| Nonacademic Salaries | 9 900 |
| <i>Total, Salaries and Wages</i> | (10 500) |
| Expense | 2 500 |
| Equipment | 679 |
| <i>Total, Expense and Equipment</i> | (3 179) |
| <i>Total, Military Science and Tactics</i> | \$ 13 679 |

Air Force Science

Account Number 002963600

| | | |
|---|-------|----------|
| 1. Harvey D. Davidson, Professor and Head of Department | AY | ..... |
| 2. Marion C. Howard, Adjutant, R.O.T.C..... | DY 10 | \$ 500 |
| Nonacademic Salaries | | 4 320 |
| Total, Salaries and Wages..... | | (4 820) |
| Expense | | 1 777 |
| Equipment | | 450 |
| Total, Expense and Equipment..... | | (2 227) |
| Total, Air Force Science..... | | \$ 7 047 |

Naval Science

Account Number 002963800

| | | |
|--|----|----------|
| 1. James M. Lane, Professor and Head of Department.... | AY | ..... |
| Nonacademic Salaries | | \$ 2 520 |
| Total, Salaries and Wages..... | | (2 520) |
| Expense | | 1 485 |
| Equipment | | 100 |
| Total, Expense and Equipment..... | | (1 585) |
| Total, Naval Science..... | | \$ 4 105 |

INSTITUTE OF AVIATION**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Institute of Aviation..... | \$241 000 | \$ 21 250 | \$262 250 |
| <i>Organized Activities Relating to Instruction</i> | | | |
| Airport Revolving..... | 25 660 | 75 000 | 100 660 |
| Airplane Replacements..... | | 20 000 | 20 000 |
| Sub-Total..... | (25 660) | (95 000) | (120 660) |
| Total, Institute of Aviation..... | \$266 660 | \$116 250 | \$382 910 |

Expendable Gift and Endowment Funds

| | | | |
|--|--|----------|----------|
| <i>Instruction (Gifts)</i> | | | |
| Estimated new projects and renewals..... | | \$ 5 000 | \$ 5 000 |
| <i>Extension (Gifts)</i> | | | |
| Estimated new projects and renewals..... | | 700 | 700 |
| Sub-Total..... | | (5 700) | (5 700) |

**United States Government Contracts
and Indirect Costs Recovered**

| | | | |
|--|--------|----------|----------|
| <i>Instruction</i> | | | |
| Estimated new projects and renewals..... | | 11 700 | 11 700 |
| <i>Organized Research</i> | | | |
| Estimated new projects and renewals..... | 300 | 2 000 | 2 300 |
| Sub-Total..... | (300) | (13 700) | (14 000) |
| Total, Trust Funds..... | \$ 300 | \$19 400 | \$19 700 |

Institute of Aviation

Account Number 002964000

| | | |
|---|-----|-----------|
| 1. Leslie A. Bryan, Director..... | ZBY | \$ 13 500 |
| 2. E. A. Cushman, Assistant to Director and Instructor... | DY | 7 500 |
| 3. Nelwin C. Grimm, Supervising Engineer..... | DY | 7 200 |
| 4. Jesse W. Stonecipher, Chief Flight Instructor..... | DY | 7 500 |
| 5. Glen L. Amundson, Instructor..... | DY | 5 780 |
| 6. Lester B. Applegate, Instructor..... | DY | 5 900 |
| 7. Karl Aron, Flight Instructor..... | DY | 6 200 |
| 8. Duncan J. Cameron, Flight Instructor..... | DY | 6 100 |
| 9. Richard L. Gandt, Instructor..... | DY | 4 800 |
| 10. Miller R. Green, Flight Instructor..... | DY | 5 800 |
| 11. Richard E. Mankus, Flight Instructor..... | DY | 6 000 |

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UNIVERSITY OF ILLINOIS

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| | | |
|--|----|------------------|
| 12. Clifford P. Marye, Flight Instructor..... | DY | 5 900 |
| 13. John L. McGlone, Flight Instructor..... | DY | 5 650 |
| 14. John Richard Mylin, Flight Instructor..... | DY | 5 700 |
| 15. Keith R. Stone, Flight Instructor..... | DY | 5 600 |
| 16. _____, Instructor..... | DY | 5 200 |
| 17. 0.50 Part-time Assistants..... | DY | 2 600 |
| Nonacademic Salaries..... | | 95 910 |
| Wages..... | | 38 160 |
| <i>Total, Salaries and Wages.....</i> | | <i>(241 000)</i> |
| Expense..... | | 7 250 |
| Equipment..... | | 14 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(21 250)</i> |
| <i>Total, Institute of Aviation.....</i> | | <i>\$262 250</i> |

Airport Revolving

| | |
|---------------------------------------|------------------|
| Account Number 112964020 | |
| Nonacademic Salaries..... | \$ 13 660 |
| Wages..... | 12 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(25 660)</i> |
| Expense..... | 75 000 |
| <i>Total, Airport Revolving.....</i> | <i>\$100 660</i> |

Aircraft Replacements

| | |
|--|------------------|
| Account Number 112964030 | |
| Equipment..... | \$ 20 000 |
| <i>Total, Aircraft Replacements.....</i> | <i>\$ 20 000</i> |

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|-----------------|
| Institute of Government and Public Affairs..... | \$36 880 | \$8 600 | \$45 480 |
| Public Affairs Revolving..... | 1 500 | 2 050 | 3 550 |
| <i>Total, Institute of Government and Public Affairs.....</i> | <i>\$38 380</i> | <i>\$10 650</i> | <i>\$49 030</i> |

Expendable Gift Funds

| | | | |
|--|----------------|----------------|----------------|
| Extension | | | |
| Estimated new projects and renewals..... | \$3 400 | \$2 000 | \$5 400 |
| <i>Total, Trust Funds.....</i> | <i>\$3 400</i> | <i>\$2 000</i> | <i>\$5 400</i> |

Institute of Government and Public Affairs

| | | |
|--|-------|-----------|
| Account Number 002965000 | | |
| 1. Royden Dangerfield, Director..... | ZDY60 | \$ 7 400 |
| (Total Salary) | | (12 000) |
| 2. Gilbert Y. Steiner, Research Associate Professor..... | AY | 6 500 |
| 3. Samuel K. Gove, Research Assistant Professor..... | BY | 5 700 |
| 4. Thomas Page, Research Assistant Professor..... | ZBY80 | 4 400 |
| (Total Salary) | | (5 500) |
| 5. 2.00 Part-time Research Assistants..... | E | 5 600 |
| Nonacademic Salaries | | 5 400 |
| Wages | | 1 880 |
| Total, Salaries and Wages..... | | (36 880) |
| Expense | | 8 500 |
| Equipment | | 100 |
| Total, Expense and Equipment..... | | (8 600) |
| Total, Institute of Government and Public Affairs.... | | \$ 45 480 |

Public Affairs Revolving

| | |
|---|-----------------|
| Account Number 112965020 | |
| Expense..... | \$ 3 550 |
| <i>Total, Public Affairs Revolving.....</i> | <i>\$ 3 550</i> |

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| Institute of Labor and Industrial Relations..... | \$158 364 | \$15 500 | \$173 864 |
| Industrial Relations Revolving..... | | 550 | 550 |
| Industrial Relations Research Publications Revolving..... | | <u>1 500</u> | <u>1 500</u> |
| <i>Total, Institute of Labor and Industrial Relations.....</i> | <i>\$158 364</i> | <i>\$17 550</i> | <i>\$175 914</i> |

Expendable Gift Funds

Organized Research

| | | | |
|--|-----------------|-----------------|-----------------|
| Estimated new projects and renewals..... | <u>\$13 000</u> | <u>\$27 000</u> | <u>\$40 000</u> |
| <i>Total, Trust Funds.....</i> | <i>\$13 000</i> | <i>\$27 000</i> | <i>\$40 000</i> |

Institute of Labor and Industrial Relations

Account Number 002966000

| | | |
|---|-------|-----------|
| 1. R. W. Fleming, Director..... | BY} | \$ 11 750 |
| Professor..... | AY} | |
| 2. W. Ellison Chalmers, Professor of Economics..... | ZAY | 9 200 |
| 3. Milton Derber, Professor..... | AY | 9 600 |
| 4. Phillips L. Garman, Professor..... | ZAY75 | 7 200 |
| (Total Salary) | | (9 600) |
| 5. W. H. McPherson, Professor of Economics..... | ZAY | 8 300 |
| 6. Ross Stagner, Professor of Psychology..... | ZA33 | 2 700 |
| (Total Salary) | | (8 100) |
| 7. Margaret K. Chandler, Associate Professor..... | ZAY80 | 5 200 |
| (Total Salary) | | (6 500) |
| (Includes full time summer) | | |
| 8. J. Murray Edelman, Associate Professor..... | ZAY80 | 5 200 |
| (Total Salary) | | (6 500) |
| (Includes full time summer) | | |
| 9. Herman Erickson, Associate Professor..... | ZAY50 | 3 450 |
| (Total Salary) | | (6 900) |
| (On leave with one-half pay 1954-1955) | | |
| 10. Homer L. Gammill, Associate Professor of Industrial Psychology..... | ZAY50 | 3 200 |
| (Total Salary) | | (6 400) |
| 11. John F. Humes, Associate Professor of Industrial Psy- chology..... | ZAY50 | 3 550 |
| (Total Salary) | | (7 100) |
| (On leave with one-half pay 1954-1955) | | |
| 12. Leo C. Pigage, Associate Professor of Mechanical En- gineering | ZAY20 | 1 420 |
| (Total Salary) | | (7 300) |
| 13. Earl C. Wolfe, Associate Professor..... | ZAY50 | 3 725 |
| (Total Salary) | | (7 450) |
| 14. Solomon B. Levine, Assistant Professor..... | BY | 5 750 |
| 15. Ralph E. McCoy, Research Assistant Professor..... | ZBY50 | 3 300 |
| (Total Salary) | | (6 600) |
| 16. Hjalmar Rosen, Assistant Professor of Psychology.... | ZBY80 | 4 680 |
| (Total Salary) | | (5 850) |
| (Includes full time summer) | | |
| 17. Ruth Alice Rosen, Assistant Professor of Sociology.... | ZBY80 | 4 600 |
| (Total Salary) | | (5 750) |
| (Includes full time summer) | | |
| 18. Richard C. Wilcock, Assistant Professor..... | BY | 5 850 |
| 19. Donald E. Wray, Assistant Professor of Sociology.... | ZBY80 | 4 880 |
| (Total Salary) | | (6 100) |
| (Includes full time summer) . . . | | |

| | | |
|--|-------|------------------|
| 20. Sigurd V. Moody, Instructor..... | ZDY50 | 2 250 |
| (Total Salary) | | (4 500) |
| 21. ———, Research Associate and Instructor.... | DY | 4 400 |
| 22. 4.00 Part-time Research Assistants..... | E | 10 800 |
| 23. 2.00 Part-time Research Assistants (Summer Session) . | G | 1 200 |
| Nonacademic Salaries | | 32 550 |
| Wages..... | | 3 609 |
| <i>Total, Salaries and Wages.....</i> | | <i>(158 364)</i> |
| Expense | | 13 500 |
| Equipment | | 2 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(15 500)</i> |
| <i>Total, Institute of Labor and Industrial Relations.....</i> | | <i>\$173 864</i> |

Labor and Industrial Relations Revolving

| | |
|---|---------------|
| Account Number 112966020 | |
| Expense | \$ 550 |
| <i>Total, Labor and Industrial Relations Revolving.....</i> | <i>\$ 550</i> |

Labor and Industrial Relations Research Publications Revolving

| | |
|--|-----------------|
| Account Number 112966030 | |
| Expense | \$ 1 500 |
| <i>Total, Labor and Industrial Relations Research Publications Revolving</i> | <i>\$ 1 500</i> |

Cooperative Investigations

TRUST — INTER-UNIVERSITY LABOR EDUCATION COMMITTEE STUDIES
Account Number 912966040

| | | |
|---|----|----------|
| 1. Andrew J. Wann, Assistant Professor..... | DY | \$ 6 000 |
|---|----|----------|

SMALL HOMES COUNCIL**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|-----------------|
| Small Homes Council..... | \$44 310 | \$ 5 560 | \$49 870 |
| Small Homes Council Publications Revolving..... | 17 570 | 16 370 | 33 940 |
| <i>Total, Small Homes Council.....</i> | <i>\$61 880</i> | <i>\$21 930</i> | <i>\$83 810</i> |

Expendable Gift Funds

| | | | |
|--|----------------|----------------|-----------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$5 000 | \$7 000 | \$12 000 |
| <i>Total, Trust Funds.....</i> | <i>\$5 000</i> | <i>\$7 000</i> | <i>\$12 000</i> |

Small Homes Council

| | | |
|--|-----|------------------|
| Account Number 002967000 | | |
| 1. James T. Lendrum, Director..... | ZDY | \$ 9 750 |
| 2. Rudard A. Jones, Assistant Director..... | ZDY | 8 000 |
| 3. William H. Kapple, Research Assistant Professor of Architecture..... | DY | 6 500 |
| 4. ———, Research Associate..... | DY | 5 050 |
| Nonacademic Salaries | | 14 010 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(44 310)</i> |
| Expense | | 5 000 |
| Equipment | | 560 |
| <i>Total, Expense and Equipment.....</i> | | <i>(5 560)</i> |
| <i>Total, Small Homes Council.....</i> | | <i>\$ 49 870</i> |

Small Homes Council Publications Revolving

| | | |
|--|----|----------|
| Account Number 112967080 | | |
| 1. Maxine H. Kennedy, Editor, with rank of Assistant Professor..... | DY | \$ 5 550 |

| | |
|---|-----------|
| Nonacademic Salaries | 10 020 |
| Wages | 2 000 |
| <i>Total, Salaries and Wages</i> | (17 570) |
| Expense | 16 370 |
| <i>Total, Small Homes Council Publications Revolving</i> .. | \$ 33 940 |

SCHOOL OF SOCIAL WORK

| | | |
|--|------|-----------|
| Account Number 002967500 | | |
| 1. Marietta Stevenson, Director | BY } | \$ 10 800 |
| Professor | AY } | |
| 2. Carol Cooley, Associate Professor | AY | ..... |
| (Salary under Chicago Professional Colleges) | | |
| 3. Roland J. Artigues, Associate Professor | A | 7 000 |
| 4. Edith L. Nagel, Associate Professor | AY | 7 200 |
| 5. Florence L. Poole, Associate Professor | A | 7 000 |
| 6. W. Paul Simon, Associate Professor | A | 7 700 |
| 7. _____, Associate Professor | D | 6 200 |
| 8. Seth Low, Assistant Professor | B | 5 000 |
| 9. James E. McDonald, Assistant Professor | B | 6 000 |
| 10. Mary C. Reese, Assistant Professor | B | 4 800 |
| 11. D. Katharine Rogers, Assistant Professor | B | 5 800 |
| 12. 0.50 Part-time Assistants | E | 1 350 |
| Nonacademic Salaries | | 11 850 |
| Wages (including Lecturers) | | 4 100 |
| <i>Total, Salaries and Wages</i> | | (84 800) |
| Expense | | 9 500 |
| Equipment | | 700 |
| <i>Total, Expense and Equipment</i> | | (10 200) |
| <i>Total, School of Social Work</i> | | \$ 95 000 |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------|
| Division of Special Services for War Veterans .. | \$24 650 | \$3 050 | \$27 700 |
| <i>Total, Division of Special Services for War Veterans</i> | \$24 650 | \$3 050 | \$27 700 |

United States Government Contracts
and Indirect Costs Recovered

| | | | |
|---------------------------------|---------|-------|---------|
| Instruction | | | |
| Veterans Certifications | \$6 710 | ..... | \$6 710 |
| <i>Total, Trust Funds</i> | \$6 710 | ..... | \$6 710 |

Division of Special Services for War Veterans

| | | |
|--|----|-----------|
| Account Number 002968000 | | |
| 1. Frank A. Bridgewater, Acting Director | DY | \$ 7 300 |
| 2. E. T. Sanford, Assistant Director | DY | 5 750 |
| 3. 0.50 Part-time Counselors | DY | 1 750 |
| Nonacademic Salaries | | 7 200 |
| Wages | | 2 650 |
| <i>Total, Salaries and Wages</i> | | (24 650) |
| Expense | | 2 650 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment</i> | | (3 050) |
| <i>Total, Division of Special Services for War Veterans</i> .. | | \$ 27 700 |

Trust Indirect Costs—Veterans Certifications

| | | |
|---|--|----------|
| Account Number 932968030 | | |
| Nonacademic Salaries | | \$ 4 710 |
| Wages | | 2 000 |
| <i>Total, Trust Indirect Costs—Veterans Certifications</i> .. | | \$ 6 710 |

UNIVERSITY PRESS

Account Number 002968500

| | | |
|---|-----|-----------|
| 1. Miodrag Muntyan, Director..... | BY} | \$ 9 000 |
| With rank of Associate Professor..... | AY} | |
| 2. H. E. Cunningham, Director, with rank of Professor, <i>Emeritus</i> | R | ..... |
| 3. Ralph E. Eckerstrom, Art Editor, with rank of Associate Professor..... | AY | 8 000 |
| 4. Donald D. Jackson, Editor, with rank of Associate Pro- fessor..... | AY | 7 500 |
| 5. Helen S. Sutherland, Editor, with rank of Assistant Pro- fessor..... | DY | 6 100 |
| 6. Mary Ruth Kelley, Production Editor..... | DY | 4 700 |
| 7. Dana J. Pratt, Sales Manager..... | DY | 5 500 |
| Nonacademic Salaries..... | | 26 100 |
| Wages..... | | 1 175 |
| <i>Total, Salaries and Wages</i> | | (68 075) |
| Expense, General..... | | 2 100 |
| Expense, Bulletin Postage..... | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (3 600) |
| <i>Total, University Press</i> | | \$ 71 675 |

University Press Revolving

Account Number 112968520

| | |
|--|-----------|
| Expense..... | \$ 50 000 |
| <i>Total, University Press Revolving</i> | \$ 50 000 |

Print Shop

Account Number 032968580

| | | |
|--|----|----------|
| 1. C. E. Herman, Superintendent of Print Shop..... | DY | \$ 9 000 |
| <i>Total, Print Shop</i> | | \$ 9 000 |

LIBRARY AND LIBRARY SCHOOL

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Instruction..... | | | |
| Library School..... | \$72 660 | \$ 5 240 | \$77 900 |
| Library Trends Revolving..... | | 7 500 | 7 500 |
| <i>Total, Instruction</i> | (72 660) | (12 740) | (85 400) |
| Libraries..... | | | |
| Library..... | 816 461 | 361 000 | 1 177 461 |
| Microfilm Revolving..... | | 2 000 | 2 000 |
| <i>Total, Libraries</i> | (816 461) | (363 000) | (1 179 461) |
| <i>Total, Library and Library School</i> | \$889 121 | \$375 740 | \$1 264 861 |

Expendable Endowment Funds

| | | |
|--|-------|-------|
| Libraries..... | | |
| Estimated new projects and renewals..... | \$500 | \$500 |
| <i>Total, Trust Funds</i> | \$500 | \$500 |

Library School

Account Number 003168800

| | | |
|---|------|----------|
| 1. R. B. Downs, Director..... | ZBY} | ..... |
| Professor..... | AY | |
| 2. Adlore H. Lancour, Associate Director..... | BY} | \$ 9 500 |
| Professor..... | AY} | |
| 3. P. L. Windsor, Director and Professor, <i>Emeritus</i> | RA | ..... |
| 4. Anne M. Boyd, Professor, <i>Emerita</i> | R | ..... |
| 5. L. W. Dunlap, Professor..... | ZAY | |
| 6. Rose B. Phelps, Professor..... | A | 6 500 |

| | | |
|--|------|------------------|
| 7. Arnold H. Trotier, Professor..... | ZAY | ..... |
| 8. Frances Simpson, Associate Professor and Assistant Director, <i>Emerita</i> | RA | ..... |
| 9. Ethel Bond, Associate Professor, <i>Emerita</i> | R | ..... |
| 10. Lyle E. Bamber, Associate Professor..... | ZAY | ..... |
| 11. D. A. Brown, Associate Professor..... | ZAY | ..... |
| 12. Bernita J. Davies, Associate Professor..... | ZAY | ..... |
| 13. Thelma Eaton, Associate Professor..... | A | 6 300 |
| 14. Harold Goldstein, Visiting Associate Professor (First semester)..... | G | (2 930) |
| 15. Marian Harman, Associate Professor..... | ZAY | ..... |
| 16. Frances B. Jenkins, Associate Professor..... | A | 6 300 |
| 17. David K. Maxfield, Associate Professor..... (See Chicago Undergraduate Division) | AY | ..... |
| 18. Ruth T. Power, Associate Professor..... | ZAY | ..... |
| 19. Cerilla E. Saylor, Associate Professor..... | ZAY | ..... |
| 20. Clarence W. Stone, Associate Professor..... (On leave without pay first semester) | A | 5 860 |
| 21. Donald E. Strout, Associate Professor..... | B | 6 200 |
| 22. Wilma Troxel, Associate Professor..... (See Chicago Professional Colleges) | AY | ..... |
| 23. Helen M. Welch, Associate Professor..... | ZAY | ..... |
| 24. Joseph Allen, Assistant Professor..... | ZBY | ..... |
| 25. Leonard Coburn, Assistant Professor..... | ZBY | ..... |
| 26. Alice N. Fedder, Assistant Professor..... | ZBY | ..... |
| 27. Marie M. Hostetter, Assistant Professor..... | B | 5 000 |
| 28. William Vernon Jackson, Assistant Professor..... | ZBY | ..... |
| 29. Alice Lohrer, Assistant Professor..... | B | 5 500 |
| 30. T. E. Ratcliffe, Jr., Assistant Professor..... | ZBY | ..... |
| 31. W. H. O. Scott, Assistant Professor..... (See Chicago Undergraduate Division) | BY | ..... |
| 32. Nelle M. Signor, Assistant Professor..... | ZBY | ..... |
| 33. L. W. Anderson, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 34. Thelma C. Bird, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 35. Carolyn Cunningham, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 36. Viola L. James, Instructor..... (Total Salary)..... | ZD50 | 2 400 (4 800) |
| 37. Velva J. Osborn, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 38. R. J. Shepherd, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 39. Jane S. Strable, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 40. Bernadette M. Sullivan, Instructor..... (See Chicago Undergraduate Division) | DY | ..... |
| 41. Jo Ann Wiles, Instructor..... | ZDY | ..... |
| 42. Bill M. Woods, Instructor..... | ZDY | ..... |
| 43. Wayne S. Yenawine, Instructor..... | ZDY | ..... |
| 44. 1.50 Part-time Assistants..... | E | 4 200 |
| 45. 0.50 Part-time Research Assistants..... | E | 1 400 |
| Nonacademic Salaries..... | | 13 500 |
| <i>Total, Salaries and Wages</i> | | (72 660) |
| Expense..... | | 5 040 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment</i> | | (5 240) |
| <i>Total, Library School</i> | | \$ 77 900 |

Library Trends Revolving

Account Number 113168880

| | |
|--|----------|
| Expense..... | \$ 7 500 |
| <i>Total, Library Trends Revolving</i> | \$ 7 500 |

Library

Account Number 003169000

Administration

Account Number 003169010

| | | |
|---|-----|-----------|
| 1. R. B. Downs, Director..... | ZBY | \$ 14 000 |
| Professor..... | ZAY | |
| 2. P. L. Windsor, Director and Professor, <i>Emeritus</i> | RA | ..... |
| 3. Leslie W. Dunlap, Associate Director for Public Service | | |
| Departments..... | ZBY | 9 100 |
| Professor..... | ZAY | |
| 4. Arnold H. Trotter, Associate Director for Technical De- | | |
| partments..... | ZBY | 9 400 |
| Professor..... | ZAY | |
| 5. Josie B. Houchens, Assistant Librarian and Associate | | |
| Professor, <i>Emerita</i> | R | ..... |
| 6. Mary Lois Bull, Assistant University Librarian for Per- | | |
| sonnel, with rank of Associate Professor..... | BY | 6 800 |
| 7. James Ranz, Library Administrative Assistant, with rank | | |
| of Instructor..... | DY | 6 000 |
| Nonacademic Salaries..... | | 18 481 |
| Wages..... | | 2 460 |

Technical Departments

ACQUISITION DEPARTMENT

Account Number 003169020

| | | |
|--|-----|--------|
| 8. Helen M. Welch, Acquisition Librarian and Associate | | |
| Professor..... | ZAY | 6 300 |
| 9. Willia K. Garver, Assistant Librarian and Associate Pro- | | |
| fessor, <i>Emerita</i> | R | ..... |
| 10. Alice J. Appell, Assistant Acquisition Librarian, with | | |
| rank of Assistant Professor..... | BY | 5 000 |
| 11. Alma DeJordy, Consultant in Bibliography, with rank | | |
| of Assistant Professor..... | BY | 5 100 |
| 12. Kathleen M. Ruckman, Gift and Exchange Librarian, | | |
| with rank of Assistant Professor..... | BY | 4 980 |
| 13. Lucy K. Rumble, Periodical Librarian, with rank of | | |
| Assistant Professor..... | BY | 5 100 |
| 14. Maurine Collins, Serial Reviser, with rank of Instructor.. | DY | 4 760 |
| 15. Earl A. Forrest, Jr., Bibliographer, with rank of Instructor | DY | 4 500 |
| 16. Lily C. Gara, Bibliographer, with rank of Instructor..... | DY | 3 900 |
| 17. Maxine Grubb, Acquisition Assistant, with rank of In- | | |
| structor..... | DY | 4 000 |
| 18. Deane W. Hill, Bibliographer, with rank of Instructor.... | DY | 3 900 |
| 19. Margaret L. Mitchell, Bibliographer, with rank of In- | | |
| structor..... | DY | 4 000 |
| 20. Ruth Simmelink, Acquisition Assistant, with rank of | | |
| Instructor..... | DY | 3 900 |
| 21. Patricia J. Sullivan, Bibliographer, with rank of Instructor | DY | 3 900 |
| 22. Doreen M. Yorkston, Bibliographer, with rank of In- | | |
| structor..... | DY | 4 020 |
| 23. Bertha M. B. Linton, Acquisition Assistant..... | DY | 3 600 |
| 24. Beverly J. Peterson, Acquisition Assistant..... | DY | 3 600 |
| 25. Mary Roberts, Acquisition Assistant..... | DY | 3 770 |
| 26. Marilyn Satterlee, Acquisition Assistant..... | DY | 3 750 |
| 27. George A. Summent, Acquisition Assistant..... | DY | 3 600 |
| 28. _____, Acquisition Assistant..... | DY | 3 300 |
| 29. 1.50 Part-time Assistants..... | DY | 4 950 |
| Nonacademic Salaries..... | | 50 320 |
| Wages..... | | 3 370 |

CATALOG DEPARTMENT

Account Number 003169030

| | | |
|---|-----|-------|
| 30. Marian Harman, Catalog Librarian and Associate Pro- | | |
| fessor..... | ZAY | 6 500 |

| | | |
|---|-------|------------------|
| 31. Rebecca Briggs, Assistant Catalog Librarian, with rank of Assistant Professor..... | BY | 5 300 |
| 32. C. U. Faye, Bibliographic Consultant, with rank of Assistant Professor, <i>Emeritus</i> | R | ..... |
| 33. Katherine M. Wheeler, Catalog Reviser, with rank of Assistant Professor, <i>Emerita</i> | R | ..... |
| 34. Esther W. Anell, Bibliographer and Service Consultant, with rank of Assistant Professor..... | BY | 5 280 |
| 35. Cleo Lichtenberger, Catalog Reviser, with rank of Assistant Professor..... | BY | 5 280 |
| 36. Louise F. Lodge, Catalog Reviser, with rank of Assistant Professor..... | BY | 5 120 |
| 37. Ann M. Potter, Catalog Reviser, with rank of Assistant Professor..... | BY | 5 000 |
| 38. Meta M. Sexton, Cataloger, with rank of Instructor, <i>Emerita</i> | R | ..... |
| 39. Avis A. Ball, Binding Librarian, with rank of Instructor..... | DY | 4 700 |
| 40. Betty M. E. Croft, Cataloger, with rank of Instructor.... | DY | 4 200 |
| 41. Gisela Heilpern, Cataloger, with rank of Instructor.... | DY | 4 200 |
| 42. Edith C. Jones, Cataloger, with rank of Instructor..... (Total Salary)..... | ZDY50 | 2 250 (4 500) |
| 43. Clara A. Kuhlman, Serial Cataloger, with rank of Instructor..... | DY | 3 900 |
| 44. Clarissa O. Lewis, Cataloger, with rank of Instructor.... | DY | 4 300 |
| 45. Margaret Jean Lokke, Assistant Binding Librarian, with rank of Instructor..... | DY | 4 500 |
| 46. Edith M. Marshall, Cataloger, with rank of Instructor.. | DY | 4 320 |
| 47. Lellia S. McLaughlin, Cataloger, with rank of Instructor | DY | 4 200 |
| 48. Janet B. Munnis, Cataloger, with rank of Instructor.... | DY | 4 200 |
| 49. Leo R. Rift, Serial Cataloger, with rank of Instructor.... | DY | 4 000 |
| 50. Robert B. Slocum, Cataloger, with rank of Instructor.... | DY | 4 700 |
| 51. May Smith, Serial Cataloger, with rank of Instructor.... | DY | 4 200 |
| 52. M. Alena Walcott, Serial Reviser, with rank of Instructor | DY | 4 200 |
| 53. James C. Zipprich, Cataloger, with rank of Instructor.... | DY | 3 900 |
| 54. Beverly L. Balzow, Catalog Assistant..... | DY | 3 600 |
| 55. Charles A. Burdick, Catalog Assistant..... | DY | 3 900 |
| 56. Dorothy B. Clark, Catalog Assistant..... | DY | 3 450 |
| 57. Rose M. Lomonte, Catalog Assistant..... | DY | 3 660 |
| 58. Louise Macy, Catalog Assistant..... | DY | 3 600 |
| 59. Dagmar Michalova, Catalog Assistant..... | DY | 3 720 |
| 60. Herbert Lyman Searcy, Catalog Assistant..... | DY | 3 600 |
| 61. Mercedes Weed, Catalog Assistant..... | DY | 3 600 |
| 62. 2.00 Part-time Assistants..... | DY | 6 600 |
| Nonacademic Salaries..... | | 61 950 |
| Wages..... | | 12 310 |

Public Service Departments

CIRCULATION DEPARTMENT

Account Number 003169050

| | | |
|---|------|-------|
| 63. Wayne S. Yenawine, Circulation Librarian and Instructor | ZDY | 6 600 |
| 64. Emma R. Jutton, Circulation Librarian and Associate, <i>Emerita</i> | R | ..... |
| 65. Eugene A. Holtman, Bookstacks Librarian, with rank of Instructor..... | DY | 5 200 |
| 66. Robert W. Kidder, Circulation Assistant, with rank of Instructor..... | DY50 | 1 800 |
| 67. Myra Lytle, Extramural Loans Librarian, with rank of Instructor..... | DY | 3 900 |
| 68. Cecelia McCarthy, Extension Loans Librarian, with rank of Instructor..... | DY | 4 400 |
| 69. Helen T. Stewart, Assistant Circulation Librarian, with rank of Instructor..... | DY | 5 200 |

| | | |
|--|----|--------|
| 70. Richard G. Smith, Circulation Assistant..... | DY | 3 550 |
| 71. 2.50 Part-time Assistants..... | DY | 8 250 |
| Nonacademic Salaries..... | | 25 830 |
| Wages..... | | 14 120 |

DEPARTMENTAL LIBRARIES

Account Number 003169060

| | | |
|--|-------------------|------------------|
| 72. Lyle E. Bamber, Natural History Librarian and Associate Professor..... | ZAY | 7 000 |
| 73. D. A. Brown, Agriculture Librarian and Associate Professor..... | ZAY | 6 300 |
| 74. Bernita J. Davies, Law Librarian and Associate Professor..... | ZAY | 6 250 |
| 75. Ruth T. Power, Chemistry Librarian and Associate Professor..... | ZAY | 6 500 |
| 76. Cerilla E. Saylor, Architecture Librarian and Associate Professor..... | ZAY | 6 250 |
| 77. Hilda J. Alseth, Engineering Librarian and Assistant Professor, <i>Emerita</i> | R | ..... |
| 78. Joseph Allen, Music Librarian and Assistant Professor.. | ZBY | 5 800 |
| 79. Leonard Coburn, Engineering Librarian and Assistant Professor..... | ZBY | 5 500 |
| 80. Alice N. Fedder, University High School Librarian and Assistant Professor..... | ZBY | 5 000 |
| 81. Isabelle F. Grant, Rare Book Room Librarian, with rank of Assistant Professor..... | BY | 5 300 |
| 82. Icko Iben, Newspaper Librarian and Archivist, with rank of Assistant Professor..... (On leave with pay first semester) | BY | 5 150 |
| 83. William Vernon Jackson, Undergraduate Library Librarian and Assistant Professor..... | ZBY | 5 100 |
| 84. Ralph E. McCoy, Reference Librarian, Institute of Labor and Industrial Relations, with rank of Assistant Professor..... (Total Salary)..... | ZBY ₅₀ | 3 300 (6 600) |
| 85. Helen M. Reynolds, Assistant Architecture Librarian, with rank of Assistant Professor..... | BY | 5 000 |
| 86. Nelle M. Signor, History and Political Science Librarian and Assistant Professor..... | ZBY | 5 200 |
| 87. Winifred M. Alleman, Agriculture Librarian Assistant, with rank of Instructor..... | DY | 3 900 |
| 88. Eva Faye Benton, English Language and Literature Librarian, with rank of Instructor..... | DY | 4 600 |
| 89. Eleanor Blum, Journalism Librarian, with rank of Instructor..... | DY | 4 500 |
| 90. Robert W. Cryder, Undergraduate Library Assistant, with rank of Instructor..... | DY | 3 900 |
| 91. Virginia Dewhurst, Illini Union Browsing Room Librarian, with rank of Instructor..... | DY | 4 000 |
| 92. Marian T. Estep, Veterinary Medicine Librarian, with rank of Instructor..... | DY | 4 300 |
| 93. Sylvia C. Gilmore, Browsing Room Librarian, with rank of Instructor..... | DY | 4 200 |
| 94. Louise Guthrie, Engineering Library Assistant, with rank of Instructor..... | DY | 4 000 |
| 95. Florence M. Harding, Germanic and Romance Languages Librarian, with rank of Instructor..... | DY | 4 600 |
| 96. J. Myron Jacobstein, Law Library Assistant, with rank of Instructor..... | DY | 4 700 |
| 97. Edith C. Jones, Classics Librarian, with rank of Instructor..... (Total Salary)..... | ZDY ₅₀ | 2 250 (4 500) |
| 98. Mary Lou Little, Music Library Assistant, with rank of Instructor..... | DY | 4 000 |
| 99. Theo Nelson, Physical Education Librarian, with rank of Instructor..... | DY | 4 400 |

| | | |
|--|-----|--------|
| 100. Fina C. Ott, Commerce and Sociology Librarian, with rank of Instructor..... | DY | 4 500 |
| 101. Ruth L. Schaefer, Education, Philosophy, and Psychology Librarian, with rank of Instructor..... | DY | 4 700 |
| 102. Harry R. Skallerup, Physics Librarian, with rank of Instructor..... | DY | 4 000 |
| 103. Gertrude Stolper, Education, Philosophy, and Psychology Library Assistant, with rank of Instructor..... | DY | 3 700 |
| 104. Mary A. Vance, Architecture Library Assistant, with rank of Instructor..... | DY | 4 500 |
| 105. E. S. Warrick, Mathematics Librarian, with rank of Instructor..... | DY | 4 050 |
| 106. Jo Ann Wiles, Library School Librarian and Instructor... | ZDY | 4 500 |
| 107. Bill M. Woods, Map Librarian and Instructor..... | ZDY | 4 700 |
| 108. Shirley Ann Giesecke, Undergraduate Library Assistant | DY | 3 600 |
| 109. Joan Titley, Chemistry Library Assistant..... | DY | 3 600 |
| 110. Julia Wold, Natural History Library Assistant..... | DY | 3 600 |
| 111. _____, Commerce and Sociology Library Assistant..... | DY | 3 450 |
| 112. _____, Architecture Library Assistant..... | DY | 3 700 |
| 113. 1.00 Part-time Assistants..... | DY | 3 300 |
| Nonacademic Salaries..... | | 49 410 |
| Wages..... | | 51 170 |

REFERENCE DEPARTMENT

Account Number 003169070

| | | |
|---|-----|-------------|
| 114. T. E. Ratcliffe, Jr., Reference Librarian and Assistant Professor..... | ZBY | 6 100 |
| 115. Alice S. Johnson, Reference Librarian and Assistant Professor, <i>Emerita</i> | R | ..... |
| 116. Fanny Dunlap, Reference Librarian and Assistant Professor, <i>Emerita</i> | R | ..... |
| 117. Dorothy M. Black, Associate Reference Librarian, with rank of Assistant Professor..... | BY | 5 800 |
| 118. Ann E. Brugh, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 000 |
| 119. Doris M. Frantz, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 000 |
| 120. Hugh Pritchard, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 300 |
| 121. Doris Jean Probst, Assistant Reference Librarian, with rank of Instructor..... | DY | 4 000 |
| 122. Eunice Toussaint, Assistant Reference Librarian, with rank of Instructor..... | DY | 3 700 |
| 123. 0.50 Part-time Assistants..... | DY | 1 650 |
| Nonacademic Salaries..... | | 1 980 |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages</i> | | (816 461) |
| Expense..... | | 32 000 |
| Midwest Interlibrary Corporation..... | | 9 000 |
| Equipment..... | | 8 000 |
| General Library Additions..... | | 290 000 |
| Law Library Additions..... | | 22 000 |
| <i>Total, Expense and Equipment</i> | | (361 000) |
| <i>Total, Library</i> | | \$1 177 461 |

Library Microfilm Revolving

Account Number 113169020

| | |
|---|----------|
| Expense..... | \$ 2 000 |
| <i>Total, Library Microfilm Revolving</i> | \$ 2 000 |

PHYSICAL PLANT

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|---------------------|
| <i>Operation and Maintenance</i> | | | |
| Administration..... | \$119 700 | \$16 100 | \$135 800 |
| <i>Operation</i> | | | |
| Building Operation..... | 742 620 | 65 800 | 808 420 |
| Fire Prevention and Safety..... | 102 880 | 7 725 | 110 605 |
| Police and Watchmen..... | 101 935 | 6 475 | 108 410 |
| <i>Total, Operation.....</i> | <i>(947 435)</i> | <i>(80 000)</i> | <i>(1 027 435)</i> |
| <i>Maintenance</i> | | | |
| Building Maintenance..... | 410 720 | 179 546 | 590 266 |
| General Maintenance..... | 253 790 | 46 100 | 299 890 |
| Grounds..... | 124 980 | 31 600 | 156 580 |
| Trucks and Cars..... | 117 212 | 19 800 | 137 012 |
| <i>Total, Maintenance.....</i> | <i>(906 702)</i> | <i>(277 046)</i> | <i>(1 183 748)</i> |
| <i>Utilities</i> | | | |
| Heat, Light, and Power..... | 349 106 | 238 700 | 587 806 |
| Water Station..... | 25 530 | 48 950 | 74 480 |
| <i>Total, Utilities.....</i> | <i>(374 636)</i> | <i>(287 650)</i> | <i>(662 286)</i> |
| <i>Total, Operation and Maintenance.....</i> | <i>2 348 473</i> | <i>660 796</i> | <i>3 009 269</i> |
| <i>Special Items</i> | | | |
| Reservations and Information..... | 15 425 | 1 090 | 16 515 |
| Illini Union Building..... | ..... | 42 120 | 42 120 ¹ |
| Telephone Service..... | ..... | 7 500 | 7 500 |
| Prevailing Wage Rate Reserve (Non-recurring)..... | ..... | ..... | (219 500) |
| <i>Total, Special Items.....</i> | <i>(15 425)</i> | <i>(50 710)</i> | <i>(66 135)</i> |
| <i>Total, Physical Plant.....</i> | <i>(2 363 898)</i> | <i>(711 506)</i> | <i>(3 075 404)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| <i>Illini Union</i> | | | |
| General Building..... | 192 218 | 160 378 | 352 596 |
| Food Service..... | 208 716 | 374 819 | 583 535 |
| Bowling Alleys..... | 12 762 | 9 198 | 21 960 |
| Billiards..... | 5 946 | 2 703 | 8 649 |
| University Club..... | 9 553 | 22 215 | 31 768 |
| Bookstore..... | 37 080 | 395 541 | 432 621 |
| <i>Total, Illini Union.....</i> | <i>(466 275)</i> | <i>(964 854)</i> | <i>(1 431 129)</i> |
| <i>Housing Division</i> | | | |
| Administration..... | (155 667) | (9 453) | (165 120) |
| Busey-Evans Halls..... | 136 503 | 162 399 | 298 902 |
| Residence Halls Canteens..... | 15 239 | 52 316 | 67 555 |
| Men's Residence Halls..... | 251 800 | 407 722 | 659 522 |
| Lincoln Avenue Residence..... | 210 442 | 277 415 | 487 857 |
| Student-Staff Apartments..... | 12 196 | 86 587 | 98 783 |
| Student-Staff Apartments (Green Street)..... | 11 436 | 67 614 | 79 050 |
| Staff Housing—Race and Florida..... | ..... | 37 962 | 37 962 |
| Permanent Staff Housing..... | ..... | 29 794 | 29 794 |
| Parade Ground Dormitories..... | 62 438 | 69 160 | 131 598 |
| Co-op Houses..... | 2 700 | 19 764 | 22 464 |
| Temporary Family Housing..... | 55 206 | 221 282 | 276 488 |
| National Homes—Staff Housing..... | ..... | 29 723 | 29 723 |
| <i>Total, Housing Division.....</i> | <i>757 960</i> | <i>1 461 738</i> | <i>2 219 698</i> |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(1 224 235)</i> | <i>(2 426 592)</i> | <i>(3 650 827)</i> |
| <i>Grand Total.....</i> | <i>\$3 588 133</i> | <i>\$3 138 098</i> | <i>\$6 726 231</i> |

Expendable Endowment Funds

| | | | |
|--|--------------|-------------|-------------|
| Estimated new projects and renewals..... | ..... | \$65 | \$65 |
| <i>Total, Trust Funds.....</i> | <i>.....</i> | <i>\$65</i> | <i>\$65</i> |

¹ Included also in estimated expenditures for Illini Union Building.

Administration

| | | |
|---|----|------------------|
| Account Number 003270000 | | |
| 1. C. S. Havens, Director | DY | \$ 13 000 |
| 2. John Doak, Superintendent of Buildings and Grounds | DY | 10 630 |
| 3. Ernest L. Stouffer, Architect | DY | 10 630 |
| 4. James V. Edsall, Research Specialist, with rank of Assistant Professor | BY | 5 640 |
| Nonacademic Salaries | | 72 300 |
| Wages | | 7 500 |
| <i>Total, Salaries and Wages</i> | | (119 700) |
| Expense | | 15 100 |
| Renewals and Replacements | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (16 100) |
| <i>Total, Administration</i> | | <u>\$135 800</u> |

Building Operation

| | | |
|----------------------------------|--|------------------|
| Account Number 003270200 | | |
| Nonacademic Salaries | | \$ 15 320 |
| Wages | | 727 300 |
| <i>Total, Salaries and Wages</i> | | (742 620) |
| Expense | | 65 800 |
| <i>Total, Building Operation</i> | | <u>\$808 420</u> |

Fire Prevention and Safety

| | | |
|--|--|------------------|
| Account Number 003270400 | | |
| Nonacademic Salaries | | \$ 5 380 |
| Wages | | 97 500 |
| <i>Total, Salaries and Wages</i> | | (102 880) |
| Expense | | 7 050 |
| Renewals and Replacements | | 675 |
| <i>Total, Expense and Equipment</i> | | (7 725) |
| <i>Total, Fire Prevention and Safety</i> | | <u>\$110 605</u> |

Police and Watchmen

| | | |
|-----------------------------------|--|------------------|
| Account Number 003270600 | | |
| Nonacademic Salaries | | \$ 2 955 |
| Wages | | 98 980 |
| <i>Total, Salaries and Wages</i> | | (101 935) |
| Expense | | 6 475 |
| <i>Total, Police and Watchmen</i> | | <u>\$108 410</u> |

Building Maintenance

| | | |
|-------------------------------------|--|------------------|
| Account Number 003271000 | | |
| Nonacademic Salaries | | \$ 27 720 |
| Wages | | 383 000 |
| <i>Total, Salaries and Wages</i> | | (410 720) |
| Expense | | 89 300 |
| Renewals and Replacements | | 90 246 |
| <i>Total, Expense and Equipment</i> | | (179 546) |
| <i>Total, Building Maintenance</i> | | <u>\$590 266</u> |

General Maintenance

| | | |
|-------------------------------------|--|------------------|
| Account Number 003271200 | | |
| Nonacademic Salaries | | \$ 12 510 |
| Wages | | 241 280 |
| <i>Total, Salaries and Wages</i> | | (253 790) |
| Expense | | 35 200 |
| Renewals and Replacements | | 10 900 |
| <i>Total, Expense and Equipment</i> | | (46 100) |
| <i>Total, General Maintenance</i> | | <u>\$299 890</u> |

Grounds

| | |
|--|------------------|
| Account Number 003271400 | |
| Nonacademic Salaries..... | \$ 8 980 |
| Wages..... | 116 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(124 980)</i> |
| Expense..... | 11 000 |
| Renewals and Replacements..... | 20 600 |
| <i>Total, Expense and Equipment.....</i> | <i>(31 600)</i> |
| <i>Total, Grounds.....</i> | <i>\$156 580</i> |

Trucks and Cars

| | |
|--|------------------|
| Account Number 003271600 | |
| Nonacademic Salaries..... | \$ 3 150 |
| Wages..... | 114 062 |
| <i>Total, Salaries and Wages.....</i> | <i>(117 212)</i> |
| Expense..... | 2 700 |
| Renewals and Replacements..... | 17 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(19 800)</i> |
| <i>Total, Trucks and Cars.....</i> | <i>\$137 012</i> |

Heat, Light, and Power

| | |
|---|------------------|
| Account Number 003272000 | |
| Nonacademic Salaries..... | \$ 32 160 |
| Wages..... | 316 946 |
| <i>Total, Salaries and Wages.....</i> | <i>(349 106)</i> |
| Expense..... | 213 500 |
| Renewals and Replacements..... | 25 200 |
| <i>Total, Expense and Equipment.....</i> | <i>(238 700)</i> |
| <i>Total, Heat, Light, and Power.....</i> | <i>\$587 806</i> |

Water Station

| | |
|---------------------------------------|------------------|
| Account Number 003272400 | |
| Nonacademic Salaries..... | \$ 5 030 |
| Wages..... | (20 500) |
| <i>Total, Salaries and Wages.....</i> | <i>(25 530)</i> |
| Expense..... | 48 950 |
| <i>Total, Water Station.....</i> | <i>\$ 74 480</i> |

Reservations and Information

| | |
|---|------------------|
| Account Number 003273000 | |
| Nonacademic Salaries..... | \$ 12 675 |
| Wages..... | 2 750 |
| <i>Total, Salaries and Wages.....</i> | <i>(15 425)</i> |
| Expense..... | 1 090 |
| <i>Total, Reservations and Information.....</i> | <i>\$ 16 515</i> |

Illini Union Building

| | |
|--|------------------|
| Account Number 003273200 | |
| Rental from University Functions..... | \$ 5 000 |
| Rental for Space Occupied by University Offices..... | 10 120 |
| Fee Exemptions..... | 15 000 |
| University Club Operation..... | 12 000 |
| <i>Total, Illini Union Building.....</i> | <i>\$ 42 120</i> |

Telephones

| | |
|-------------------------------|-----------------|
| Account Number 003273400 | |
| Expense..... | \$ 7 500 |
| <i>Total, Telephones.....</i> | <i>\$ 7 500</i> |

Prevailing Wage Rate Reserve

| | |
|--|-----------|
| Account Number 003273600 | |
| Wages Nonrecurring from Lapsed Balances..... | \$129 500 |

Auxiliary Enterprises**Illini Union — General Building**

Account Number 143274000

| | | |
|---|-------|------------------|
| 1. V. L. Kretschmer, Director of Illini Union..... | ZDY25 | \$ 2 650 |
| (Perquisite — one meal for convenience of University) | | (84) |
| (Total Salary)..... | | (10 600) |
| 2. Irene D. Pierson, Social Director of Illini Union..... | DY | 6 000 |
| (Perquisite — one meal)..... | | (84) |
| Nonacademic Salaries..... | | 65 427 |
| Wages..... | | 118 141 |
| <i>Total, Salaries and Wages</i> | | (192 218) |
| Expense..... | | 160 378 |
| <i>Total, Illini Union — General Building</i> | | <u>\$352 596</u> |

Illini Union — Food Service

Account Number 143274020

| | | |
|---|--|------------------|
| Wages..... | | \$156 964 |
| Nonacademic Salaries..... | | 51 752 |
| <i>Total, Salaries and Wages</i> | | (208 716) |
| Expense..... | | 374 819 |
| <i>Total, Illini Union — Food Service</i> | | <u>\$583 535</u> |

Illini Union — Billiards

Account Number 143274030

| | | |
|--|--|-----------------|
| Nonacademic Salaries..... | | \$ 1 090 |
| Wages..... | | 4 856 |
| <i>Total, Salaries and Wages</i> | | (5 946) |
| Expense..... | | 2 703 |
| <i>Total, Illini Union — Billiards</i> | | <u>\$ 8 649</u> |

Illini Union — Bowling

Account Number 143274040

| | | |
|--|--|------------------|
| Nonacademic Salaries..... | | \$ 2 180 |
| Wages..... | | 10 582 |
| <i>Total, Salaries and Wages</i> | | (12 762) |
| Expense..... | | 9 198 |
| <i>Total, Illini Union — Bowling</i> | | <u>\$ 21 960</u> |

Illini Union — University Club

Account Number 143274050

| | | |
|--|--|------------------|
| Nonacademic Salaries..... | | \$ 2 880 |
| Wages..... | | 6 673 |
| <i>Total, Salaries and Wages</i> | | (9 553) |
| Expense..... | | 22 215 |
| <i>Total, Illini Union — University Club</i> | | <u>\$ 31 768</u> |

Illini Union — Bookstore

Account Number 143274060

| | | |
|--|--|------------------|
| Nonacademic Salaries..... | | \$ 22 080 |
| Wages..... | | 15 000 |
| <i>Total, Salaries and Wages</i> | | (37 080) |
| Expense..... | | 395 541 |
| <i>Total, Illini Union — Bookstore</i> | | <u>\$432 621</u> |

Residence Halls — Administration

Account Number 143276000

| | | |
|--|-------|----------|
| 1. V. L. Kretschmer, Director of Housing Division..... | ZDY25 | \$ 2 650 |
| (Total Salary)..... | | (10 600) |
| 2. Howard F. Sharp, Manager of Residence Halls..... | DY | 6 800 |
| 3. Calvin S. Sifferd, Supervisor of Counseling in Residence Halls..... | ZDY46 | 2 600 |
| (Total Salary)..... | | (5 600) |

| | |
|---|------------------|
| Nonacademic Salaries..... | 108 156. |
| Wages..... | 35 461 |
| <i>Total, Salaries and Wages.....</i> | <i>(155 667)</i> |
| Expense..... | 8 765 |
| Equipment..... | 688 |
| <i>Total, Expense and Equipment.....</i> | <i>(9 453)</i> |
| <i>Total, Residence Halls — Administration.....</i> | <i>\$165 120</i> |

Residence Halls — Canteens

Account Number 143276018

| | |
|---|------------------|
| Nonacademic Salaries..... | \$ 2 280 |
| Wages..... | 12 959 |
| <i>Total, Salaries and Wages.....</i> | <i>(15 239)</i> |
| Expense..... | 52 291 |
| Equipment..... | 25 |
| <i>Total, Expense and Equipment.....</i> | <i>(52 316)</i> |
| <i>Total, Residence Halls — Canteens.....</i> | <i>\$ 67 555</i> |

Alpha House (1207 West Springfield Avenue)

Account Number 143276031

| | | |
|--|------|-----------------|
| I. Mae Real, House Director of Alpha House..... | ZG63 | \$ 900 |
| (Perquisite — room and board for convenience of University)..... | | (310) |
| (Total Salary)..... | | (1 430) |
| (Ten months from September 1, 1954) | | |
| Expense..... | | 6 165 |
| <i>Total, Alpha House (1207 West Springfield Avenue).....</i> | | <i>\$ 7 065</i> |

Beta House (901 South Lincoln Avenue)

Account Number 143276032

| | | |
|--|------|-----------------|
| I. Arabbell Conlee, House Director of Beta House..... | ZG63 | \$ 900 |
| (Perquisite — room and board for convenience of University)..... | | (310) |
| (Total Salary)..... | | (1 430) |
| (Ten months from September 1, 1954) | | |
| Expense..... | | 7 721 |
| <i>Total, Beta House (901 South Lincoln Avenue).....</i> | | <i>\$ 8 621</i> |

Gamma House (1210 West Springfield Avenue)

Account Number 143276033

| | | |
|--|------|-----------------|
| I. Ruth C. Anderson, House Director of Gamma House.... | ZG63 | \$ 900 |
| (Perquisite — room and board for convenience of University)..... | | (310) |
| (Total Salary)..... | | (1 430) |
| (Ten months from September 1, 1954) | | |
| Expense..... | | 5 878 |
| <i>Total, Gamma House (1210 West Springfield Avenue).....</i> | | <i>\$ 6 778</i> |

Parade Grounds

Account Number 143276040

| | |
|-----------------------------------|------------------|
| Wages..... | \$ 62 438 |
| Expense..... | 69 160 |
| <i>Total, Parade Grounds.....</i> | <i>\$131 598</i> |

Permanent Staff Housing

Account Number 143276060

| | |
|--|------------------|
| Expense..... | \$ 29 794 |
| <i>Total, Permanent Staff Housing.....</i> | <i>\$ 29 794</i> |

Staff Housing (National Homes)

Account Number 143276062

| | |
|---|------------------|
| Expense..... | \$ 29 723 |
| <i>Total, Staff Housing (National Homes).....</i> | <i>\$ 29 723</i> |

Temporary Family Housing

Account Number 143276070

| | |
|---|------------------|
| Nonacademic Salaries..... | \$ 34 774 |
| Wages..... | 20 432 |
| <i>Total, Salaries and Wages.....</i> | <i>(55 206)</i> |
| Expense..... | 221 282 |
| <i>Total, Temporary Family Housing.....</i> | <i>\$276 488</i> |

Trust — Men's Residence Halls

Account Number 943276010

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 11 481 |
| Wages..... | 240 319 |
| <i>Total, Salaries and Wages.....</i> | <i>(251 800)</i> |
| Expense..... | 332 894 |
| Debt Service..... | 74 828 |
| <i>Total, Expense and Equipment.....</i> | <i>(407 722)</i> |
| <i>Total, Trust — Men's Residence Halls.....</i> | <i>\$659 522</i> |

Trust — Busey-Evans Halls

Account Number 943276020

| | |
|---|------------------|
| 1. Rosemary E. Bowers, Head Resident, Busey Hall..... ZG | \$ 2 700 |
| (Perquisites — room and board for convenience of University)..... | (310) |
| (Ten months from September 1, 1954) | |
| 2. Alice W. Cotter, Head Resident, Evans Hall..... ZG | 2 800 |
| (Perquisites — room and board for convenience of University)..... | (310) |
| (Ten months from September 1, 1954) | |
| 3. 1.50 Part-time Assistants..... G | 5 100 |
| Nonacademic Salaries..... | 16 380 |
| Wages..... | 109 523 |
| <i>Total, Salaries and Wages.....</i> | <i>(136 503)</i> |
| Expense..... | 133 873 |
| Debt Service..... | 28 526 |
| <i>Total, Expense and Equipment.....</i> | <i>(162 399)</i> |
| <i>Total, Trust — Busey-Evans Halls.....</i> | <i>\$298 902</i> |

Trust — Lincoln Avenue Residence

Account Number 943276024

| | |
|---|------------------|
| 1. Dorothy F. Farris, Head Resident..... ZG | \$ 3 200 |
| (Perquisites — room and board for convenience of University)..... | (310) |
| (Ten months from September 1, 1954) | |
| 2. Agnes S. Ronaldson, Head Resident..... ZG | 3 300 |
| (Perquisites — room and board for convenience of University)..... | (310) |
| (Ten months from September 1, 1954) | |
| 3. Gertrude Scott, Assistant Head Resident..... ZG | 2 700 |
| (Perquisites — board for convenience of University)... | (210) |
| (Ten months from September 1, 1954) | |
| 4. Shirley M. Thackray, Assistant Head Resident..... ZG | 2 700 |
| (Perquisites — board for convenience of University)... | (210) |
| (Ten months from September 1, 1954) | |
| 5. 1.00 Part-time Assistants..... G | 3 400 |
| (Ten months from September 1, 1954) | |
| 6. Summer Head Resident, Women..... G | 400 |
| (Perquisites — room and board for convenience of University)..... | (62) |
| 7. Summer Head Resident, Men..... G | 170 |
| (Perquisites — room and board for convenience of University)..... | (62) |
| Nonacademic Salaries..... | 19 440 |
| Wages..... | 175 132 |
| <i>Total, Salaries and Wages.....</i> | <i>(210 442)</i> |

| | |
|---|------------------|
| Expense..... | 231 475 |
| Debt Service..... | 45 940 |
| <i>Total, Expense and Equipment.....</i> | <i>(277 415)</i> |
| <i>Total, Trust — Lincoln Avenue Residence.....</i> | <i>\$487 857</i> |

Trust — Student-Staff Apartments (First Unit)

Account Number 943276051

| | |
|--|------------------|
| Wages..... | \$ 12 196 |
| <i>Total, Salaries and Wages.....</i> | <i>(12 196)</i> |
| Expense..... | 29 197 |
| Debt Service..... | 57 390 |
| <i>Total, Expense and Equipment.....</i> | <i>(86 587)</i> |
| <i>Total, Trust — Student-Staff Apartments (First Unit)...</i> | <i>\$ 98 783</i> |

Trust — Student-Staff Apartments (Green Street)

Account Number 943276052

| | |
|--|------------------|
| Wages..... | \$ 11 436 |
| <i>Total, Salaries and Wages.....</i> | <i>(11 436)</i> |
| Expense..... | 23 120 |
| Debt Service..... | 44 494 |
| <i>Total, Expense and Equipment.....</i> | <i>(67 614)</i> |
| <i>Total, Trust — Student-Staff Apartments (Green Street)...</i> | <i>\$ 79 050</i> |

Trust — Staff Housing (Race and Florida)

Account Number 943276056

| | |
|---|------------------|
| Expense..... | \$ 26 014 |
| Debt Service..... | 11 948 |
| <i>Total, Trust — Staff Housing (Race and Florida).....</i> | <i>\$ 37 962</i> |

NONACADEMIC SALARY INCREASES UNASSIGNED

Account Number 004080000

| | |
|---|-----------|
| Nonacademic salaries to be assigned by Director of Nonacademic Personnel..... | \$ 50 000 |
|---|-----------|

STUDENT AID**(Scholarships, Fellowships, and Prizes)**

| Expendable Gifts and Endowment Funds | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Endowment Income..... | | \$100 000 | \$100 000 |
| Gifts..... | | 190 000 | 190 000 |
| <i>Total, Scholarships, Fellowships, and Prizes.....</i> | | \$290 000 | \$290 000 |

CHICAGO PROFESSIONAL COLLEGES**SUMMARY OF BUDGET APPROPRIATIONS**

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|------------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$361 500 | ..... | \$361 500 |
| General Student Service..... | 63 744 | ..... | 63 744 |
| General University Service..... | 31 861 | ..... | 31 861 |
| Security Benefits..... | 1 000 | ..... | 1 000 |
| <i>Total, Administration and General....</i> | <i>(458 105)</i> | <i>.....</i> | <i>(458 105)</i> |
| <i>Instruction and Departmental Research</i> | | | |
| Colleges, Schools, and Departments | | | |
| Medicine..... | 2 265 162 | 22 810 | 2 287 972 |
| Dentistry..... | 570 805 | ..... | 570 805 |
| Pharmacy..... | 266 050 | ..... | 266 050 |

SUMMARY OF BUDGET APPROPRIATIONS (CONCLUDED)

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|---------------------|
| Graduate College..... | 6 040 | ..... | 6 040 |
| School of Nursing..... | 92 013 | ..... | 92 013 |
| Physical Education..... | 12 450 | ..... | 12 450 |
| <i>Total, Colleges, Schools, and Departments.....</i> | <i>(3 212 520)</i> | <i>(22 810)</i> | <i>(3 235 330)</i> |
| Organized Activities Relating to Instruction Research and Educational Hospitals.... | 3 989 405 | 163 780 | 4 153 185 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(7 201 925)</i> | <i>(186 590)</i> | <i>(7 388 515)</i> |
| Organized Research Aeromedical and Physical Environment Laboratory..... | 67 232 | ..... | 67 232 |
| Institution for Tuberculosis Research.... | ..... | 44 955 | 44 955 |
| Graduate College..... | 20 000 | ..... | 20 000 |
| <i>Total, Organized Research.....</i> | <i>(87 232)</i> | <i>(44 955)</i> | <i>(132 187)</i> |
| Libraries..... | 77 675 | ..... | 77 675 |
| Physical Plant..... | 1 829 921 | 228 000 | 2 057 921 |
| Endowment Income, Gift Funds, and United States Government Contracts..... | ..... | 1 063 700 | 1 063 700 |
| <i>Total, Educational and General.....</i> | <i>(9 654 858)</i> | <i>(1 523 245)</i> | <i>(11 178 103)</i> |
| <i>Auxiliary Enterprises</i> Union Building..... | ..... | 179 880 | 179 880 |
| Housing..... | ..... | 563 431 | 563 431 |
| <i>Total, Auxiliary Enterprises.....</i> | ..... | <i>(743 311)</i> | <i>(743 311)</i> |
| <i>Student Aid</i> Graduate College..... | 18 000 | ..... | 18 000 |
| Endowment Income and Gifts..... | ..... | 21 750 | 21 750 |
| <i>Total, Student Aid.....</i> | <i>(18 000)</i> | <i>(21 750)</i> | <i>(39 750)</i> |
| <i>Total, Chicago Professional Colleges...</i> | <i>\$9 672 858</i> | <i>\$2 288 306</i> | <i>\$11 961 164</i> |

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------|
| <i>Educational and General</i> Administration and General General Administrative Offices..... | \$315 040 | \$46 460 | \$361 500 |
| General Student Service..... | 60 094 | 3 650 | 63 744 |
| General University Service..... | 26 311 | 5 550 | 31 861 |
| Security Benefits..... | ..... | 1 000 | 1 000 |
| <i>Total, Administration and General...</i> | <i>(401 445)</i> | <i>(56 660)</i> | <i>(458 105)</i> |
| Instruction and Departmental Research Colleges, Schools, and Departments Medicine..... | 1 969 087 | 318 885 | 2 287 972 |
| Dentistry..... | 498 410 | 72 395 | 570 805 |
| Pharmacy..... | 232 150 | 33 900 | 266 050 |
| Graduate College..... | 5 340 | 700 | 6 040 |
| School of Nursing..... | 80 640 | 11 373 | 92 013 |
| Physical Education..... | 10 150 | 2 300 | 12 450 |
| <i>Total, Colleges, Schools, and Departments.....</i> | <i>(2 795 777)</i> | <i>(439 553)</i> | <i>(3 235 330)</i> |
| Organized Activities Relating to Instruction Research and Educational Hospitals.... | 3 177 455 | 975 730 | 4 153 185 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(5 973 232)</i> | <i>(1 415 283)</i> | <i>(7 388 515)</i> |
| Organized Research Aeromedical and Physical Environment Laboratory..... | 53 582 | 13 650 | 67 232 |
| Institution for Tuberculosis Research.... | 38 855 | 6 100 | 44 955 |
| Graduate College..... | ..... | 20 000 | 20 000 |
| <i>Total, Organized Research.....</i> | <i>(92 437)</i> | <i>(39 750)</i> | <i>(132 187)</i> |
| Libraries..... | 50 975 | 26 700 | 77 675 |

| | | | |
|---|-------------|-------------|-----------------------------|
| Physical Plant..... | I 095 327 | 962 594 | 2 057 921 |
| Endowment Income, Gift Funds, and United States Government Contracts..... | 655 500 | 408 200 | I 063 700 |
| <i>Total, Educational and General</i> | (8 268 916) | (2 909 187) | (II 178 103) |
| <i>Auxiliary Enterprises</i> | | | |
| Union Building..... | 75 377 | 104 503 | 179 880 |
| Housing..... | 146 643 | 416 788 | 563 431 |
| <i>Total, Auxiliary Enterprises</i> | (222 020) | (521 291) | (743 311) |
| <i>Student Aid</i> | | | |
| Graduate College..... | | 18 000 | 18 000 |
| Endowment Income and Gifts..... | | 21 750 | 21 750 |
| <i>Total, Student Aid</i> | | (39 750) | (39 750) |
| <i>Total, Chicago Professional Colleges</i> .. | \$8 490 936 | \$3 470 228 | \$11 961 164 ^{1,2} |

SUMMARY OF EXPENDABLE ENDOWMENT INCOME, GIFTS, UNITED STATES GOVERNMENT CONTRACTS, AND OTHER TRUST FUNDS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| <i>Educational and General</i> | | | |
| Administration and General..... | | \$17 800 | \$17 800 |
| Instruction and Departmental Research | | | |
| Medicine..... | \$40 000 | 22 400 | 62 400 |
| Dentistry..... | 4 500 | 1 500 | 6 000 |
| Organized Activities Relating to Instruction | | | |
| Research and Educational Hospitals..... | 11 500 | 2 500 | 14 000 |
| Organized Research | | | |
| Medicine..... | 505 000 | 330 000 | 835 000 |
| Dentistry..... | 75 000 | 26 000 | 101 000 |
| Graduate College..... | 8 500 | 3 000 | 11 500 |
| Institution for Tuberculosis Research..... | 11 000 | 5 000 | 16 000 |
| <i>Total, Organized Research</i> | (599 500) | (364 000) | (963 500) |
| <i>Total, Educational and General</i> | (655 500) | (408 200) | (1 063 700) |
| <i>Student Aid</i> | | | |
| Scholarships, Fellowships, and Prizes..... | | 21 750 | 21 750 |
| <i>Total, Trust Funds</i> | \$655 500 | \$429 950 | \$1 085 450 |

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|---------------------------|----------------------|--------------|
| <i>General Administrative Offices</i> | | | |
| Vice-President's Office..... | \$ 29 100 | \$ 2 800 | \$ 31 900 |
| Business Office | | | |
| General..... | 176 355 | 29 900 | 206 255 |
| Auditing..... | 18 120 | 460 | 18 580 |
| <i>Total, Business Office</i> | (194 475) | (30 360) | (224 835) |
| Admissions and Records..... | 30 165 | 2 700 | 32 865 |
| Nonacademic Personnel..... | 43 040 | 5 250 | 48 290 |
| Public Relations..... | 18 260 | 5 350 | 23 610 |
| <i>Total, General Administrative Offices</i> | (315 040) | (46 460) | (361 500) |
| <i>General Student Service</i> | | | |
| Dean of Student Affairs..... | 14 588 | 1 000 | 15 588 |
| Health Service..... | 45 506 | 2 650 | 48 156 |
| <i>Total, General Student Service</i> | (60 094) | (3 650) | (63 744) |
| <i>General University Service</i> | | | |
| Animal Hospital..... | 26 311 | 400 | 26 711 |
| Commencement..... | | 2 500 | 2 500 |

¹ In addition to nonrecurring funds for operation of East Dentistry-Medicine-Pharmacy Building as follows: Medicine, \$32,000; Pharmacy, \$56,200; Nursing, \$17,710; Physical Plant, \$150,000; Unassigned, \$4,090; total, \$260,000.

² Sources of funds: General Income, \$9,672,858; Restricted Income, \$2,288,306; total, \$11,961,164.

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Research Exhibits..... | | 1 000 | 1 000 |
| Incidental and Emergency..... | | 1 650 | 1 650 |
| <i>Total, General University Service.....</i> | (26 311) | (5 550) | (31 861) |
| <i>Security Benefits</i> | | | |
| Death and Disability Benefits..... | | 1 000 | 1 000 |
| <i>Total, General Administrative Offices and Expense.....</i> | \$401 445 | \$56 660 | \$458 105 |
| United States Government Contracts and Indirect Costs Recovered | | | |
| Business Office..... | | \$17 800 | \$17 800 |
| <i>Total, Trust Funds.....</i> | | \$17 800 | \$17 800 |

ADMINISTRATION AND GENERAL

Vice-President's Office

| | | |
|--|----|-----------|
| 1. _____, Vice-President, in charge of Chicago Professional Colleges..... | BY | \$ 20 000 |
| Nonacademic Salaries..... | | 8 700 |
| Wages..... | | 400 |
| <i>Total, Salaries and Wages.....</i> | | (29 100) |
| Expense..... | | 2 500 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment.....</i> | | (2 800) |
| <i>Total, Vice-President's Office.....</i> | | \$ 31 900 |

Animal Hospital

| | | |
|--|----|-----------|
| 1. _____, Administrator..... | DY | \$ 6 575 |
| Nonacademic Salaries..... | | 19 236 |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages.....</i> | | (26 311) |
| Expense..... | | 200 |
| Equipment..... | | 200 |
| <i>Total, Expense and Equipment.....</i> | | (400) |
| <i>Total, Animal Hospital.....</i> | | \$ 26 711 |

Business Office

(Under the direction of the Comptroller of the University)

| | | |
|---|----|-----------|
| 1. H. A. Hazleton, Business Manager of the Chicago Col- leges and Divisions..... | DY | \$ 12 000 |
| Nonacademic Salaries..... | | 158 205 |
| Wages..... | | 6 150 |
| <i>Total, Salaries and Wages.....</i> | | (176 355) |
| Expense..... | | 26 700 |
| Expense (from U.S. Contracts Indirect Costs)..... | | (10 000) |
| Expense (from Veterans Procurement Funds)..... | | (10 000) |
| Equipment..... | | 3 200 |
| <i>Total, Expense and Equipment.....</i> | | (29 900) |
| <i>Total, Business Office.....</i> | | \$206 255 |

Auditing (Under the supervision of the University Auditor)

| | |
|---------------------------------------|-----------|
| Nonacademic Salaries..... | \$ 17 820 |
| Wages..... | 300 |
| <i>Total, Salaries and Wages.....</i> | (18 120) |
| Expense..... | 460 |
| (From Indirect Costs)..... | (100) |
| <i>Total, Auditing.....</i> | \$ 18 580 |

Office of Admissions and Records

(Under the direction of the Director of Admissions and Records)

| | | |
|---|----|------------------|
| 1. G. R. Moon, Examiner and Recorder..... | DY | \$ 9 300 |
| Nonacademic Salaries..... | | 20 565 |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(30 165)</i> |
| Expense..... | | 2 700 |
| <i>Total, Office of Admissions and Records.....</i> | | <i>\$ 32 865</i> |

Nonacademic Personnel

(Under the direction of the Director of Nonacademic Personnel)

| | | |
|--|----|------------------|
| 1. Paul A Hartley, Associate Director..... | DY | \$ 8 650 |
| Nonacademic Salaries..... | | 33 690 |
| Wages..... | | 700 |
| <i>Total, Salaries and Wages.....</i> | | <i>(43 040)</i> |
| Expense..... | | 5 000 |
| Equipment..... | | 250 |
| <i>Total, Expense and Equipment.....</i> | | <i>(5 250)</i> |
| <i>Total, Nonacademic Personnel.....</i> | | <i>\$ 48 290</i> |

Dean of Student Affairs

(Under the direction of the Dean of Students of the University)

| | | |
|---|----|------------------|
| 1. M. J. Galbraith, Dean of Student Affairs..... | DY | \$ 8 500 |
| 2. Franklin C. Dalla, Director of Chicago Housing Division (Salary under Housing Administration) | DY | ..... |
| Nonacademic Salaries..... | | 5 988 |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages.....</i> | | <i>(14 588)</i> |
| Expense..... | | 900 |
| Equipment..... | | 100 |
| <i>Total, Expense and Equipment.....</i> | | <i>(1 000)</i> |
| <i>Total, Dean of Student Affairs.....</i> | | <i>\$ 15 588</i> |

Health Service

(Under the direction of the Director of the Health Service of the University)

| | | |
|--|-------|------------------|
| 1. _____, Director..... | DY100 | \$ 7 580 |
| 2. J. H. Filip, Associate Director..... | DY | 8 400 |
| 3. Mrs. Hazel S. Mrazek, Medical Adviser for Women..... | DY60 | 4 620 |
| 4. M. M. Chertack, Medical Consultant and Clinical In- structor in Medicine..... | DY50 | 3 950 |
| 5. Stuart S. Bederman, Surgical Consultant..... | DY50 | 3 000 |
| 6. Sol Altschul, Psychiatric Consultant and Clinical In- structor in Psychiatry..... | DY20 | 2 600 |
| 7. J. B. Teton, Gynecological Consultant and Clinical As- sistant Professor of Obstetrics and Gynecology..... | DY10 | 1 000 |
| Nonacademic Salaries..... | | 13 056 |
| Wages..... | | 1 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(45 506)</i> |
| Expense..... | | 2 400 |
| Equipment..... | | 250 |
| <i>Total, Expense and Equipment.....</i> | | <i>(2 650)</i> |
| <i>Total, Health Service.....</i> | | <i>\$ 48 156</i> |

Public Relations

| | | |
|--|----|-----------------|
| 1. E. F. Hubka, Jr., Manager..... | DY | \$ 6 200 |
| Nonacademic Salaries..... | | 11 660 |
| Wages..... | | 400 |
| <i>Total, Salaries and Wages.....</i> | | <i>(18 260)</i> |
| Expense, Faculty-Alumni News Letter..... | | 1 750 |

| | |
|---|-----------|
| Expense, General..... | 3 000 |
| Expense, Television..... | 600 |
| <i>Total, Expense and Equipment</i> | (5 350) |
| <i>Total, Public Relations</i> | \$ 23 610 |

Commencement

| | |
|----------------------------------|----------|
| Expense..... | \$ 2 500 |
| <i>Total, Commencement</i> | \$ 2 500 |

Incidental and Emergency

| | |
|--|----------|
| Expense..... | \$ 1 650 |
| <i>Total, Incidental and Emergency</i> | \$ 1 650 |

Research Exhibits

| | |
|---------------------------------------|----------|
| Expense..... | \$ 1 000 |
| <i>Total, Research Exhibits</i> | \$ 1 000 |

Disability Benefits

| | |
|--|----------|
| Wages (for payments due to replacements of nonacademic personnel on extended disability leave)..... | \$ 1 000 |
| <i>Total, Disability Benefits</i> | \$ 1 000 |

COLLEGE OF MEDICINE**Summary**

| <i>Instruction</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|--------------------------|
| Administration..... | \$69 800 | \$12 530 | \$82 330 |
| Postgraduate..... | 9 290 | 3 300 | 12 590 |
| Anatomy..... | 95 185 | 12 000 | 107 185 |
| Bacteriology..... | 80 975 | 8 200 | 89 175 |
| Biological Chemistry..... | 83 585 | 10 500 | 94 085 |
| Clinical Sciences..... | 26 670 | 7 000 | 33 670 |
| Dermatology..... | 41 920 | 2 195 | 44 115 |
| Illustration Studios..... | 34 725 | 2 500 | 37 225 |
| Medical Social Service..... | 102 748 | 5 780 | 108 528 |
| Medicine..... | 232 135 | 21 900 | 254 035 |
| Neurology and Neurological Surgery..... | 73 775 | 15 000 | 88 775 |
| Epilepsy Consultation Clinic..... | 28 649 | 5 000 | 33 649 |
| Obstetrics and Gynecology..... | 33 576 | 4 900 | 38 476 |
| Occupational Therapy..... | 63 635 | 9 000 | 72 635 |
| Ophthalmology..... | 64 862 | 8 000 | 72 862 |
| Orthopaedic Surgery..... | 41 500 | 9 000 | 50 500 |
| Otolaryngology..... | 92 600 | 10 000 | 102 600 |
| Pathology..... | 115 440 | 9 000 | 124 440 |
| Pediatrics..... | 70 660 | 8 500 | 79 160 |
| Pharmacology..... | 80 770 | 12 870 | 93 640 |
| Physical Medicine and Rehabilitation..... | 39 680 | 2 000 | 41 680 |
| Physiology..... | 111 860 | 20 000 | 131 860 |
| Psychiatry..... | 164 777 | 8 335 | 173 112 |
| Public Health..... | 25 900 | 2 200 | 28 100 |
| Radiology..... | 70 480 | 15 200 | 85 680 |
| Rush-Presbyterian..... | | 60 775 | 60 775 |
| Surgery..... | 103 680 | 20 600 | 124 280 |
| <i>Sub-Total</i> | (1 958 877) | (306 285) | (2 265 162) ¹ |
| Dermatology Revolving..... | | 3 000 | 3 000 |
| Epilepsy Clinic Revolving..... | 4 910 | 300 | 5 210 |
| Statistics Laboratory Revolving..... | 4 100 | 2 500 | 6 600 |
| Toxicology Revolving..... | 1 200 | 6 800 | 8 000 |
| <i>Total, Medicine</i> | \$1 969 087 | \$318 885 | \$2 287 972 ¹ |

¹ Plus \$32,000 nonrecurring funds.

Expendable Gift and Endowment Funds**Instruction (Endowment Income)**

| | | | |
|--|-----------|-----------|-----------|
| Estimated new projects and renewals..... | | \$ 400 | \$ 400 |
| Organized Research (Gifts) | | | |
| Estimated new projects and renewals..... | \$175 000 | 200 000 | 375 000 |
| <i>Sub-Total</i> | (175 000) | (200 400) | (375 400) |

United States Government Contracts and Indirect Costs Recovered

| | | | |
|--|-----------|-----------|-----------|
| Instruction | | | |
| Estimated new projects and renewals..... | 40 000 | 22 000 | 62 000 |
| Organized Research | | | |
| Estimated new projects and renewals..... | 330 000 | 130 000 | 460 000 |
| <i>Sub-Total</i> | (370 000) | (152 000) | (522 000) |
| <i>Total, Trust Funds</i> | \$545 000 | \$352 400 | \$897 400 |

Administration

| | | |
|---|------|-----------|
| 1. Granville A. Bennett, Dean..... | BY} | \$ 18 000 |
| Professor of Pathology..... | AY} | |
| 2. D. J. Davis, Dean and Professor of Pathology, <i>Emeritus</i> .. | R | ..... |
| 3. Donald J. Caseley, Associate Dean..... |  | ..... |
| (Salary under R&E Hospitals) | | |
| 4. _____, Assistant Dean..... | DY50 | 5 000 |
| 5. Salaries for Conversion of Minor Part-time to Major Part-time..... | | 33 115 |
| Nonacademic Salaries..... | | 12 885 |
| Wages..... | | 800 |
| <i>Total, Salaries and Wages</i> | | (69 800) |
| Expenses, General..... | | 7 530 |
| Contingent..... | | 5 000 |
| <i>Total, Expense and Equipment</i> | | (12 530) |
| <i>Total, Administration</i> | | \$ 82 330 |

Postgraduate

| | |
|---|-----------|
| Nonacademic Salaries..... | \$ 5 590 |
| Honoraria for Special Teaching ¹ | 3 500 |
| Wages..... | 200 |
| <i>Total, Salaries and Wages</i> | (9 290) |
| Expense..... | 500 |
| Unassigned Expense ² | 2 500 |
| Equipment..... | 300 |
| <i>Total, Expense and Equipment</i> | (3 300) |
| <i>Total, Postgraduate</i> | \$ 12 590 |

Anatomy

| | | |
|---|-----|-----------|
| 1. _____, Professor and Head of Department.... | AY | \$ 12 000 |
| 2. O. F. Kampmeier, Professor, <i>Emeritus</i> | R | ..... |
| 3. Arnold A. Zimmermann, Professor..... | A | 9 200 |
| 4. Gerhardt von Bonin, Professor..... | A | 9 000 |
| 5. Parke H. Simer, Professor..... | A | 8 600 |
| 6. Arthur R. Cooper, Professor..... | A75 | 6 700 |
| 7. James C. Plagge, Associate Professor..... | A | 7 500 |
| 8. Robert H. Krehbiel, Associate Professor..... | A | 7 100 |
| 9. Yngve Joranson, Associate Professor, <i>Emeritus</i> | R | ..... |
| 10. Arthur LaVelle, Assistant Professor..... | D | 5 500 |
| 11. Jewel I. Plummer, Assistant Professor..... | D | 5 250 |

¹ To be assigned to departments upon approval of the Dean of the College of Medicine and the Vice-President of the Professional Colleges for payment of honoraria to part-time staff members and others for extra teaching.

² To be assigned to departments upon approval of the Dean of the College of Medicine and the Vice-President of the Professional Colleges to cover expenses and equipment needed in connection with postgraduate courses.

| | | |
|---|-----|-----------|
| 12. _____, Instructor..... | D75 | 3 750 |
| 13. _____, Instructor..... | D50 | (2 500) |
| (From Nonrecurring) | | |
| 14. Adeline R. White, Assistant, <i>Emerita</i> | RA | ..... |
| Nonacademic Salaries..... | | 17 730 |
| Wages..... | | 2 855 |
| <i>Total, Salaries and Wages</i> | | (95 185) |
| Expense..... | | 9 500 |
| Expense (from Nonrecurring)..... | | (1 000) |
| Equipment..... | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (12 000) |
| <i>Total, Anatomy</i> | | \$107 185 |

Cooperative Investigations

| | | |
|---|------|----------|
| U.S. PUBLIC HEALTH SERVICE A-636(C2) | | |
| 1. Mrs. Eunice Mahon, Research Assistant..... | DY | \$ 3 800 |
| U.S. PUBLIC HEALTH SERVICE B-415 | | |
| 1. Mrs. Faith LaVelle, Instructor..... | DY | \$ 4 800 |
| 2. Billie Wright, Research Assistant..... | DY90 | 3 000 |
| (From Graduate Research-Anatomy-LaVelle)..... | DY10 | (600) |
| (Total Salary)..... | | (3 600) |

Bacteriology

| | | |
|--|------|-----------|
| 1. Milan V. Novak, Professor and Head of Department; Bacteriologist-in-Chief (H)..... | AY90 | \$ 11 400 |
| (See Graduate College)..... | DY10 | (1 100) |
| (Total Salary)..... | | (12 500) |
| 2. J. E. Kempf, Professor..... | A | 7 900 |
| 3. Esther Meyer, Associate Professor..... | A | 6 000 |
| 4. Frank Lanni, Assistant Professor..... | DY | 6 600 |
| 5. _____, Assistant Professor..... | B | 5 040 |
| 6. E. E. Vicher, Assistant Professor..... | B85 | 4 000 |
| 7. Jack D. Zwemer, Assistant Professor..... | BY25 | 1 750 |
| (See Biological Chemistry)..... | BY50 | (3 500) |
| (See Orthodontics)..... | BY25 | (1 750) |
| (Total Salary)..... | | (7 000) |
| 8. _____, Assistant Professor..... | D | (5 250) |
| (From Nonrecurring) | | |
| 9. Yvonne Lanni, Research Associate..... | DY50 | 1 830 |
| 10. L. J. LeBeau, Instructor..... | DY | 5 440 |
| 11. R. J. Hanson, Assistant..... | E | 3 500 |
| 12. 1.20 Part-time Assistants..... | E | 3 240 |
| Nonacademic Salaries..... | | 23 290 |
| Wages..... | | 985 |
| Wages (from Nonrecurring)..... | | (750) |
| <i>Total, Salaries and Wages</i> | | (80 975) |
| Expenses..... | | 8 200 |
| Expenses (from Nonrecurring)..... | | (800) |
| <i>Total, Expense and Equipment</i> | | (8 200) |
| <i>Total, Bacteriology</i> | | \$ 89 175 |

Biological Chemistry

| | | |
|---|----|-----------|
| 1. R. J. Winzler, Professor and Head of Department..... | AY | \$ 12 000 |
| 2. W. H. Welker, Professor, <i>Emeritus</i> | R | ..... |
| 3. Olaf Bergeim, Professor..... | A | 7 825 |
| 4. S. B. Binkley, Professor..... | A | 9 500 |
| 5. C. A. Johnson, Assistant Professor..... | B | 5 800 |
| 6. M. E. Rafelson, Jr., Assistant Professor..... | B | 5 300 |
| 7. Paul Kohn, Assistant Professor..... | B | 5 550 |
| 8. S. S. Barkulis, Assistant Professor..... | BY | 6 400 |
| 9. _____, Assistant Professor..... | DY | (6 000) |
| (From Nonrecurring) | | |

| | | |
|--|------|-----------|
| 10. Leo G. Abood, Assistant Professor..... | BY10 | 660 |
| (See Psychiatry)..... | BY90 | (6 000) |
| (Total Salary)..... | | (6 660) |
| 11. Jack D. Zwemer, Assistant Professor..... | BY50 | 3 500 |
| (See Bacteriology)..... | BY25 | (1 750) |
| (See Orthodontics)..... | BY25 | (1 750) |
| (Total Salary)..... | | (7 000) |
| 12. Morris Goodman, Research Associate in Pathology..... | DY20 | 1 000 |
| (See Pathology)..... | DY80 | (5 500) |
| (Total Salary)..... | | (6 500) |
| 13. J. W. Brown, Research Assistant..... | E | 3 440 |
| 14. 2.00 Part-time Assistants..... | E | 5 400 |
| Nonacademic Salaries..... | | 15 210 |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (83 585) |
| Expense..... | | 8 500 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment</i> | | (10 500) |
| <i>Total, Biological Chemistry</i> | | \$ 94 085 |

Cooperative Investigations

U.S. AIR FORCE 579

| | | |
|--|----|----------|
| 1. Nathan W. Penn, Research Associate..... | DY | \$ 5 400 |
|--|----|----------|

U.S. PUBLIC HEALTH SERVICE C1828

| | | |
|---|----|----------|
| 1. Irene Bornstein, Research Assistant..... | DY | \$ 3 600 |
|---|----|----------|

DIVIDED POSITION

| | | |
|--|----|----------|
| 1. Albert D. Williams, Research Associate..... | DY | \$ 5 400 |
|--|----|----------|

($\frac{2}{3}$ U.S. Public Health Service C1828; $\frac{1}{3}$ National Fund
for Medical Education)

Clinical Science

| | | |
|--|----|-----------|
| 1. A. C. Ivy, Distinguished Professor of Physiology and Head of Department..... | AY | \$ 18 500 |
| 2. 1.20 Part-time Assistants..... | DY | 4 000 |
| Nonacademic Salaries..... | | 4 170 |
| <i>Total, Salaries and Wages</i> | | (26 670) |
| Expense..... | | 7 000 |
| <i>Total, Clinical Science</i> | | \$ 33 670 |

Cooperative Investigations

LAKELAND FOUNDATION — STIMULATING AND INHIBITING

AGENTS

| | | |
|--|----|----------|
| 1. Dorothy Nelson, Research Associate..... | DY | \$ 4 200 |
|--|----|----------|

ARMY CHEMICAL WARFARE

| | | |
|--|----|----------|
| 1. A. S. Gordon, Research Associate..... | FY | \$ 4 080 |
|--|----|----------|

(Effective July 1, 1954)

Dermatology

| | | |
|--|------|-----------|
| 1. Francis E. Senear, Professor and Head of Department... | AY50 | \$ 7 500 |
| 2. Adolph Rostenberg, Jr., Professor..... | AY | 11 400 |
| 3. Theodore Cornbleet, Clinical Professor..... | AY30 | 2 640 |
| 4. Paul K. Weichselbaum, Clinical Assistant Professor..... | BY20 | 1 050 |
| 5. Harold Shellow, Clinical Assistant Professor..... | BY13 | 775 |
| 6. Louise E. Tavs, Clinical Assistant Professor..... | DY20 | 975 |
| 7. David W. Kersting, Instructor..... | DY | 5 500 |
| 8. Frederick J. Szymanski, Clinical Instructor..... | DY20 | 850 |
| 9. Prudence T. Powers, Research Assistant..... | DY | 3 300 |
| Nonacademic Salaries..... | | 7 230 |
| Wages..... | | 700 |
| <i>Total, Salaries and Wages</i> | | (41 920) |
| Expense..... | | 1 695 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (2 195) |
| <i>Total, Dermatology</i> | | \$ 44 115 |

Dermatology Testing Revolving (Entire budget from receipts)

| | |
|--|-----------------|
| Expense..... | \$ 1 000 |
| Equipment..... | 2 000 |
| <i>Total, Dermatology Testing Revolving.....</i> | <i>\$ 3 000</i> |

Illustration Studios

| | | |
|--|----|------------------|
| 1. _____, Professor of Medical and Dental Illustration and Head of Department..... | AY | \$ 9 000 |
| 2. T. S. Jones, Professor, <i>Emeritus</i> | R | ..... |
| 3. V. P. Destro, Assistant Professor of Medical and Dental Illustration..... | BY | 5 120 |
| 4. 0.33 Part-time Assistants..... | E | 1 220 |
| Nonacademic Salaries..... | | 15 885 |
| Wages..... | | 3 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(34 725)</i> |
| Expense..... | | 2 500 |
| <i>Total, Illustration Studios.....</i> | | <i>\$ 37 225</i> |

Medical Social Work

| | | |
|--|------|--------------------|
| 1. Carol Cooley, Associate Professor and Head of Department..... | AY | \$ 7 500 |
| 2. Dorothy Large, Assistant Professor..... | BY80 | 4 980 |
| (From U.S. Public Health Service, University of Chicago) | BY20 | (1 200) |
| (Total Salary)..... | | (6 180) |
| 3. Lois E. Binns, Assistant Professor..... | BY80 | 4 490 |
| (From U.S. Public Health Service, University of Chicago) | BY20 | (1 200) |
| (Total Salary)..... | | (5 690) |
| 4. Mrs. Edna K. Ford, Assistant Professor..... | BY | 5 600 |
| 5. Marie Waite, Assistant Professor..... | BY | 5 144 ^x |
| 6. Alice Gonnerman, Assistant Professor..... | BY | 5 000 |
| 7. William Dressler, Instructor..... | DY20 | 1 100 |
| (From U.S. Public Health Service, University of Chicago) | DY80 | (4 400) |
| (Total Salary)..... | | (5 500) |
| 8. Mrs. Jennie Kahn, Instructor..... | DY | 4 540 |
| 9. _____, Instructor..... | DY | 4 240 |
| 10. Natalie Seltzer, Instructor..... | DY | 4 700 |
| 11. Helen Lockhart, Instructor..... | DY | 4 340 |
| 12. Helen J. Lane, Instructor..... | DY | 4 240 |
| 13. Hilma Hawkins, Instructor..... | DY | 4 240 |
| 14. _____, Instructor..... | DY | 4 075 |
| 15. _____, Instructor..... | DY | 4 000 |
| 16. Ruth Snedeker Helms, Instructor..... | DY | 3 735 |
| 17. Barbara Alexander, Instructor..... | DY | 3 900 |
| 18. _____, Instructor..... | DY50 | 2 000 |
| Nonacademic Salaries..... | | 24 624 |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(102 748)</i> |
| Expense..... | | 5 380 |
| Equipment..... | | 400 |
| <i>Total, Expense and Equipment.....</i> | | <i>(5 780)</i> |
| <i>Total, Medical Social Work.....</i> | | <i>\$108 528</i> |

Cooperative Investigations**DPH NARCOTICS RESEARCH CLINIC**

| | | |
|--------------------------------------|----|----------|
| 1. Margaret Walters, Instructor..... | DY | \$ 4 600 |
|--------------------------------------|----|----------|

NATIONAL FOUNDATION FOR INFANTILE PARALYSIS

| | | |
|------------------------------------|----|----------|
| 1. Louise Fassler, Instructor..... | DY | \$ 4 500 |
|------------------------------------|----|----------|

Medicine

| | | |
|---|----|-----------|
| 1. H. F. Dowling, Professor and Head of Department..... | AY | \$ 16 250 |
| 2. R. W. Keeton, Professor, <i>Emeritus</i> | R | ..... |

| | | |
|---|------|-----------|
| 3. E. F. Foley, Professor..... | AY50 | 4 050 |
| 4. Carroll L. Birch, Professor..... | AY | 8 030 |
| (On leave without pay to July 20, 1955) | | |
| 5. F. K. Hick, Professor..... | AY50 | 3 950 |
| 6. R. M. Kark, Professor..... | AY90 | 11 000 |
| 7. Murray Franklin, Associate Professor..... | AY | 8 500 |
| 8. G. G. Jackson, Associate Professor of Medicine and Preventive Medicine..... | AY | 9 500 |
| 9. M. H. Lepper, Associate Professor in Charge of Preventive Medicine..... | AY | 9 500 |
| 10. M. M. Montgomery, Associate Professor..... | AY80 | 10 000 |
| 11. N. B. Roberg, Associate Professor..... | AY80 | 10 000 |
| 12. A. B. Kendrick, Associate Professor..... | AY | 6 700 |
| 13. F. C. Lendrum, Associate Professor..... | AY15 | 1 320 |
| (On disability leave without pay) | | |
| 14. L. R. Limarzi, Associate Professor..... | AY75 | 5 375 |
| 15. J. T. Paul, Associate Professor..... | AY30 | 2 150 |
| 16. F. Steigmann, Clinical Associate Professor..... | AY20 | 1 376 |
| 17. Max Samter, Associate Professor..... | AY90 | 8 100 |
| 18. S. R. Rosenthal, Associate Professor of Preventive Medicine..... | | |
| (Salary under Institution for Tuberculosis Research) | | |
| 19. M. H. Streicher, Associate Professor..... | AY40 | 2 630 |
| 20. William R. Best, Assistant Professor..... | DY90 | (7 250) |
| (Paid from item 5 until July 20, 1955; then from National Fund for Medical Education) | | |
| 21. G. J. Brebis, Assistant Professor..... | DY50 | 2 900 |
| 22. M. Goldwasser, Assistant Professor..... | DY50 | 2 500 |
| 23. N. J. Cotsonas, Jr., Assistant Professor..... | DY90 | 7 650 |
| 24. E. J. Ranke, Assistant Professor..... | DY35 | 1 750 |
| 25. Edward Press, Assistant Professor of Preventive Medicine..... | | |
| (Salary under Division of Services for Crippled Children) | | |
| 26. _____, Assistant Professor..... | DY60 | 5 375 |
| 27. N. O. Calloway, Clinical Assistant Professor..... | DY12 | 675 |
| 28. R. G. Weiner, Assistant Professor..... | DY33 | 2 788 |
| (From U.S. Public Health Service HT-300R) | | |
| (Total Salary) | | |
| 29. F. W. Stamps, Research Associate..... | | |
| (Salary under Neurology and Neurological Surgery) | | |
| 30. B. P. Anastopoulos, Instructor in Parasitology..... | DY50 | 2 250 |
| 31. _____, Instructor in Parasitology..... | DY50 | 2 350 |
| 32. Josephine M. Dyniewicz, Instructor and Research Chemist..... | DY | 4 500 |
| 33. Lorraine Weng, Instructor in Nutrition..... | DY | 4 500 |
| 34. Sophie J. Presley, Instructor..... | DY90 | 5 000 |
| 35. M. Cataldo, Instructor..... | DY50 | 2 500 |
| 36. M. M. Chertack, Clinical Instructor..... | | |
| (Salary under Health Service) | | |
| 37. Lionel M. Bernstein, Instructor..... | DY45 | 3 050 |
| 38. Tohru Inouye, Research Assistant..... | DY | 4 730 |
| 39. _____, Research Assistant..... | DY | 3 300 |
| 40. Winifred Harmon, Research Assistant..... | DY | 4 000 |
| 41. Joseph T. Seto, Research Assistant..... | DY | 3 900 |
| (On leave without pay to October 16, 1954) | | |
| 42. 0.80 Part-time Assistants..... | DY | 2 700 |
| 43. 0.20 Part-time Assistants (from Nonrecurring)..... | DY | (700) |
| Nonacademic Salaries..... | | 44 590 |
| Wages..... | | 2 696 |
| Total, Salaries and Wages..... | | (232 135) |
| Expense, General..... | | 17 000 |
| Expense, Allergy Unit..... | | 1 900 |
| Equipment..... | | 3 000 |
| Total, Expense and Equipment..... | | (21 900) |
| Total, Medicine..... | | \$254 035 |

Cooperative Investigations**MD421 — COMMON COLD**

| | | |
|---|----|----------|
| 1. Arthur V. Boand, Research Associate..... | DY | \$ 5 000 |
| 2. Betty Ross, Research Assistant..... | DY | 3 300 |

NATIONAL FOUNDATION FOR INFANTILE PARALYSIS

| | | |
|--|----|-----------|
| 1. George A. Saxton, Director of Respiratory Center, with rank of Associate Professor..... | DY | \$ 11 500 |
| 2. Angelo P. Creticos, Assistant Director of Respiratory Center, with rank of Assistant Professor..... | DY | 9 000 |

MUSCULAR DYSTROPHY ASSOCIATION

| | | |
|---|----|----------|
| 1. Barbara Mary Ansell, Research Associate..... | DY | \$ 4 000 |
|---|----|----------|

U.S. PUBLIC HEALTH SERVICE H-1029 ASCITES

| | | |
|--|----|----------|
| 1. Charles Nesby, Research Assistant..... | DY | \$ 3 300 |
| 2. Dolores M. Rix, Research Assistant..... | DY | 3 650 |

U.S. PUBLIC HEALTH SERVICE CT630 CANCER TEACHING GRANT

| | | |
|--|------|----------|
| 1. S. G. Taylor, Clinical Associate Professor..... | DY45 | \$ 3 000 |
|--|------|----------|

U.S. PUBLIC HEALTH SERVICE HT 300R C5-CARDIAC TEACHING GRANT

| | | |
|--|------|----------|
| 1. James A. Schoenberger, Assistant Professor..... | DY75 | \$ 5 475 |
|--|------|----------|

NAVY MILITARY AND DISASTER MEDICINE

| | | |
|--|------|----------|
| 1. G. V. Byfield, Assistant Professor..... | FY65 | \$ 6 000 |
| (One year from July 1, 1954) | | |

Neurology and Neurological Surgery

| | | |
|--|------|-----------|
| 1. Eric Oldberg, Professor and Head of Department..... | AY75 | \$ 11 000 |
| 2. Percival Bailey, Distinguished Professor; Clinical Professor of Psychiatry..... | AY60 | 14 500 |
| (From State Department Public Welfare)..... | DY40 | (4 000) |
| (Total Salary)..... | | (18 500) |
| 3. R. P. Mackay, Professor of Neurology..... | AY25 | 2 450 |
| 4. P. C. Bucy, Professor of Neurological Surgery..... | AY20 | 1 850 |
| 5. Oscar Sugar, Associate Professor of Neurological Surgery..... | AY80 | 5 280 |
| 6. I. B. Diamond, Assistant Professor, <i>Emeritus</i> | RA | ..... |
| 7. John S. Garvin, Assistant Professor of Neurology..... | BY75 | 3 660 |
| 8. 0.20 Part-time Assistants..... | DY | 900 |
| Nonacademic Salaries..... | | 31 110 |
| Wages..... | | 3 025 |
| <i>Total, Salaries and Wages</i> | | (73 775) |
| Expense..... | | 15 000 |
| <i>Total, Neurology and Neurological Surgery</i> | | \$ 88 775 |

Cooperative Investigations**ATOMIC ENERGY COMMISSION PROJECT 11**

| | | |
|-----------------------------------|------|----------|
| 1. Arthur Arnold, Instructor..... | FY90 | \$ 7 200 |
| (Effective January 1, 1954) | | |

Epilepsy Consultation Clinic

| | | |
|--|------|-----------|
| 1. F. A. Gibbs, Professor of Electroencephalography..... | AY75 | \$ 7 000 |
| 2. Ernst Haase, Clinical Assistant Professor..... | DY20 | 1 625 |
| (From Children's Bureau)..... | DY20 | (1 500) |
| (Total Salary)..... | | (3 125) |
| 3. F. W. Stamps, Research Associate in Neurology and Medicine..... | DY50 | 5 000 |
| (From Children's Bureau)..... | DY50 | (5 000) |
| (Total Salary)..... | | (10 000) |
| 4. Mrs. Erna L. Gibbs, Research Assistant in Electroencephalography..... | DY | 3 960 |
| Nonacademic Salaries..... | | 10 314 |
| Wages..... | | 750 |
| <i>Total, Salaries and Wages</i> | | (28 649) |
| Expense and Equipment..... | | 5 000 |
| <i>Total, Epilepsy Consultation Clinic</i> | | \$ 33 649 |

Epilepsy Consultation Clinic Revolving (Entire budget from receipts)

| | |
|---|-----------------|
| Nonacademic Salaries..... | \$ 4 910 |
| Expense..... | 300 |
| <i>Total, Epilepsy Consultation Clinic Revolving.....</i> | <i>\$ 5 210</i> |

Cooperative Investigations**CHILDREN'S BUREAU**

| | | |
|---|------|----------|
| 1. Herbert J. Grossman, Assistant Professor of Pediatrics.. | DY45 | \$ 3 200 |
| (See Pediatrics)..... | DY15 | (1 100) |
| (From U.S. Public Health Service M694)..... | DY30 | (2 000) |
| (Total Salary)..... | | (6 300) |

CHILDREN'S BUREAU FELLOWSHIP

| | | |
|---|----|----------|
| 1. Niels L. Low, Research Associate..... | FY | \$ 5 000 |
| (July 1, 1954, through December 31, 1954) | | |

UNITED CEREBRAL PALSY GRANT

| | | |
|--|----|----------|
| 1. Beryl T. Mason, Research Associate..... | DY | \$ 5 000 |
|--|----|----------|

Obstetrics and Gynecology

| | | |
|---|------|------------------|
| 1. _____, Professor and Head of Department.... | AY75 | \$ 11 000 |
| 2. F. H. Falls, Professor, <i>Emeritus</i> | R | ..... |
| 3. W. H. Browne, Clinical Professor..... | AY15 | 1 100 |
| 4. V. C. Freda, Clinical Assistant Professor..... | BY20 | 1 080 |
| 5. J. P. FitzGibbons, Clinical Assistant Professor..... | DY25 | 1 220 |
| 6. H. K. Waddington, Clinical Assistant Professor..... | DY25 | 1 320 |
| 7. J. B. Teton, Clinical Assistant Professor..... |  | ..... |
| (Salary under Health Service) | | |
| 8. H. A. Kaminetzky, Instructor..... | DY50 | 2 160 |
| 9. J. W. Payne, Instructor..... | DY50 | 2 500 |
| 10. J. L. Falls, Clinical Instructor..... | DY45 | 1 850 |
| 11. J. B. Nettles, Instructor..... | DY | (4 000) |
| (On military leave without pay) | | |
| 12. _____, Instructor..... | DY | 4 000 |
| Nonacademic Salaries..... | | 6 840 |
| Wages..... | | 506 |
| <i>Total, Salaries and Wages.....</i> | | <i>(33 576)</i> |
| Expense..... | | 1 900 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(4 900)</i> |
| <i>Total, Obstetrics and Gynecology.....</i> | | <i>\$ 38 476</i> |

Cooperative Investigations**U.S. PUBLIC HEALTH SERVICE CT630**

| | | |
|---------------------------------|------|----------|
| 1. E. E. Nyman, Instructor..... | DY75 | \$ 3 000 |
|---------------------------------|------|----------|

Occupational Therapy

| | | |
|--|------|------------------|
| 1. Beatrice D. Wade, Associate Professor and Head of Department..... | AY | \$ 7 100 |
| 2. Alice M. Clement, Assistant Professor..... | DY | 5 000 |
| 3. Ann D. Bastable, Instructor..... | DY | 4 550 |
| 4. Judith R. David, Instructor..... | DY | 4 500 |
| 5. Elizabeth S. McInnes, Instructor..... | DY | 4 200 |
| 6. Carol J. Schad, Instructor..... | DY | 4 200 |
| 7. Marcia Jean Dustin, Instructor..... | DY | 4 200 |
| 8. Jeanne Webster, Instructor..... | DY | 4 200 |
| 9. Edith M. Maeda, Instructor..... | DY | 4 000 |
| 10. Joan Love Otis, Assistant..... | DY | 3 600 |
| 11. Dorothy T. Hruby, Assistant..... | DY | 3 600 |
| 12. 0.13 Part-time Assistants..... | DY13 | 425 |
| Nonacademic Salaries..... | | 13 060 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(63 635)</i> |
| Expense..... | | 6 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(9 000)</i> |
| <i>Total, Occupational Therapy.....</i> | | <i>\$ 72 635</i> |

Ophthalmology

| | | |
|--|------|-----------|
| 1. William F. Hughes, Jr., Professor and Head of Department; Ophthalmologist-in-Chief, Illinois Eye and Ear Infirmary..... | AY85 | \$ 10 750 |
| 2. P. C. Kronfeld, Professor..... | AY70 | 7 700 |
| 3. Hallard Beard, Clinical Professor..... | AY20 | 1 700 |
| 4. J. S. Haas, Assistant Professor..... | BY70 | 4 900 |
| 5. Maurice Pearlman, Assistant Professor..... | BY75 | 5 100 |
| 6. J. E. McDonald, Assistant Professor..... | DY60 | 4 000 |
| 7. M. C. Benford, Instructor..... |  | ..... |
| (Salary under Hospital Clinics) | | |
| 8. H. L. Wilder, Instructor..... | DY67 | 4 200 |
| (From National Foundation for Medical Education)... | DY18 | (1 200) |
| (Total Salary)..... | | (5 400) |
| 9. _____, Instructor..... | FY90 | 3 600 |
| (Effective July 1, 1954) | | |
| Nonacademic Salaries..... | | 21 962 |
| Wages..... | | 950 |
| <i>Total, Salaries and Wages</i> | | (64 862) |
| Expense and Equipment..... | | 8 000 |
| <i>Total, Ophthalmology</i> | | \$ 72 862 |

Orthopaedic Surgery

| | | |
|--|------|-----------|
| 1. F. A. Chandler, Professor and Head of Department..... | AY50 | \$ 8 000 |
| 2. H. B. Thomas, Professor, <i>Emeritus</i> | R | ..... |
| 3. F. W. Hark, Clinical Associate Professor..... | AY25 | 2 160 |
| 4. C. N. Lambert, Clinical Associate Professor..... | AY25 | 1 880 |
| 5. T. A. Fox, Clinical Assistant Professor..... | BY45 | 2 490 |
| 6. C. V. Heck, Clinical Assistant Professor..... | BY40 | 2 240 |
| 7. R. T. Lidge, Instructor..... | DY50 | 2 220 |
| Nonacademic Salaries..... | | 22 110 |
| Wages..... | | 400 |
| <i>Total, Salaries and Wages</i> | | (41 500) |
| Expense..... | | 9 000 |
| <i>Total, Orthopaedic Surgery</i> | | \$ 50 500 |

Otolaryngology

| | | |
|---|------|--------------------|
| 1. F. L. Lederer, Professor and Head of Department; Otolaryngologist-in-Chief, Illinois Eye and Ear Infirmary.. | AY80 | \$ 11 250 |
| 2. Herbert Koepp Baker, Professor of Clinical Speech Pathology..... | AY25 | 3 000 |
| (See Division of Services for Crippled Children)..... | DY75 | (8 100) |
| (Total Salary)..... | | (11 100) |
| 3. P. H. Holinger, Professor of Bronchoesophagology..... | AY50 | 3 930 |
| 4. M. J. Tamari, Professor..... | AY60 | 5 100 |
| 5. _____, Associate Professor and Director of Speech and Hearing Rehabilitation Unit..... | AY | 8 000 |
| 6. M. F. Snitman, Associate Professor..... | AY50 | 3 450 |
| 7. Catherine L. Fogle, Assistant Professor of Audiology... | DY | 4 760 ^M |
| 8. Burton J. Soboroff, Assistant Professor..... | DY50 | 3 000 |
| 9. E. M. Skolnik, Assistant Professor..... | DY50 | 2 400 |
| (See Division of Services for Crippled Children)..... | DY40 | (2 000) |
| (Total Salary)..... | | (4 400) |
| 10. L. Jane Irvine, Instructor in Audiology..... | DY | 4 480 ^M |
| 11. John McCauley, Instructor in Clinical Psychology..... | DY | 4 180 ^M |
| 12. Marian C. Quinn, Instructor in Clinical Speech..... | DY50 | 2 120 |
| 13. Mrs. Bunny R. Rubin, Assistant in Clinical Speech..... | DY | 3 220 ^M |
| Nonacademic Salaries..... | | 33 190 |
| Wages..... | | 520 |
| <i>Total, Salaries and Wages</i> | | (92 600) |
| Expense..... | | 10 000 |
| <i>Total, Otolaryngology</i> | | \$102 600 |

Cooperative Investigations

U.S. PUBLIC HEALTH SERVICE CT630

1. J. G. Schoolman, Assistant Professor..... DY50 \$ 3 000

Pathology

| | | |
|---|------|-----------|
| 1. _____, Professor and Head of Department; Pathologist-in-Chief (H)..... | AY | \$ 15 000 |
| 2. D. J. Davis, Professor, <i>Emeritus</i> | R | ..... |
| 3. G. A. Bennett, Professor..... | AY | ..... |
| (Salary under Administration) | | |
| 4. C. A. Krakower, Professor and Associate Pathologist; Acting Pathologist-in-Chief (H)..... | DY95 | 13 300 |
| 5. S. A. Levinson, Professor..... | AY | ..... |
| (Salary under Hospital Laboratory) | | |
| 6. Conrad L. Pirani, Associate Professor and Associate Pathologist (H)..... | AY | 10 640 |
| 7. A. J. Nedzel, Associate Professor..... | A | 7 600 |
| 8. George Milles, Associate Professor..... | A30 | 2 200 |
| 9. H. R. Catchpole, Research Associate Professor..... | AY | 7 000 |
| 10. John B. Fuller, Associate Professor..... | AY40 | 3 600 |
| (See R&E Hospital — Laboratory)..... | DY60 | (5 400) |
| (Total Salary)..... | | (9 000) |
| 11. Donald R. Russ, Assistant Professor..... | DY33 | 2 750 |
| (See R&E Hospital — Laboratory)..... | DY67 | (5 500) |
| (Total Salary)..... | | (8 250) |
| 12. G. C. Johnson, Assistant Professor and Assistant Pathologist..... | BY | 8 400 |
| 13. Elizabeth A. McGrew, Assistant Professor..... | BY22 | 1 900 |
| (See R&E Hospital — Pathology)..... | BY73 | (5 700) |
| (Total Salary)..... | | (7 600) |
| 14. _____, Assistant Professor..... | D | (8 000) |
| (From Nonrecurring) | | |
| 15. _____, Instructor..... | DY | 5 010 |
| 16. S. A. Greenspon, Research Assistant..... | DY | 5 280 |
| Nonacademic Salaries..... | | 25 260 |
| Wages, General..... | | 2 500 |
| Wages, Undergraduate Lectures..... | | 5 000 |
| Total, Salaries and Wages..... | | (115 440) |
| Expense..... | | 8 000 |
| Equipment..... | | 1 000 |
| Total, Expense and Equipment..... | | (9 000) |
| Total, Pathology..... | | \$124 440 |

Cooperative Investigations

U.S. PUBLIC HEALTH SERVICE HT-300

1. Otto Saphir, Clinical Professor..... DY15 \$ 1 200

U.S. PUBLIC HEALTH SERVICE RG 3066-C

1. Morris Goodman, Research Associate..... DY80 \$ 5 500
 (See Biological Chemistry)..... DY20 (1 000)
 (Total Salary)..... (6 500)

Pediatrics

| | | |
|---|------|-----------|
| 1. H. N. Sanford, Professor and Head of Department..... | AY | \$ 15 000 |
| 2. J. H. Hess, Professor, <i>Emeritus</i> | RA | ..... |
| 3. H. R. Kobes, Clinical Associate Professor..... |  | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 4. Ralph Spaeth, Associate Professor..... | AY35 | 2 650 |
| 5. E. F. Lis, Assistant Professor..... | DY17 | 2 010 |
| (See Division of Services for Crippled Children)..... | DY83 | (6 990) |
| (Total Salary)..... | | (9 000) |
| 6. C. J. Marienfeld, Assistant Professor..... | DY25 | 2 000 |
| 7. S. H. Barron, Assistant Professor..... | DY50 | 3 850 |

| | | |
|--|------|-----------|
| 8. Ira M. Rosenthal, Assistant Professor..... | DY75 | 5 000 |
| (See Health Service, Chicago Undergraduate Division) | DY25 | (1 000) |
| (Total Salary)..... | | (6 000) |
| 9. Anne Bohning, Assistant Professor..... | DY67 | 3 600 |
| 10. H. J. Grossman, Assistant Professor..... | DY15 | 1 100 |
| (See Epilepsy Consultation Clinic)..... | DY45 | (3 200) |
| (From U.S. Public Health Service M694)..... | DY30 | (2 000) |
| (Total Salary)..... | | (6 300) |
| 11. Abol G. Mostofi, Instructor..... | DY | 4 000 |
| 12. S. M. Thomas, Instructor..... | DY75 | 4 000 |
| (See Health Service, Chicago Undergraduate Division) | DY25 | (1 000) |
| (Total Salary)..... | | (5 000) |
| 13. Natalie H. Schuckmell, Instructor..... | DY75 | 4 000 |
| (See Health Service, Chicago Undergraduate Division) | DY25 | (1 000) |
| (Total Salary)..... | | (5 000) |
| 14. Nerissa P. Singh, Instructor..... | DY50 | 2 000 |
| 15. M. A. Krugly, Instructor..... | DY50 | 2 000 |
| 16. J. S. Hyde, Clinical Instructor..... | DY40 | 1 800 |
| 17. E. S. Lassers, Clinical Instructor..... | DY30 | 1 200 |
| 18. Gertrude Asrow, Research Assistant..... | DY | 4 800 |
| 19. 1.20 Part-time Assistants..... | E | 3 620 |
| Nonacademic Salaries..... | | 6 480 |
| Wages..... | | 1 550 |
| <i>Total, Salaries and Wages.....</i> | | (70 660) |
| Expense and Equipment..... | | 8 500 |
| <i>Total, Pediatrics.....</i> | | \$ 79 160 |

Pharmacology

| | | |
|---|------|-----------|
| 1. _____, Professor and Head of Department.... | AY | \$ 12 750 |
| 2. H. A. McGuigan, Professor, <i>Emeritus</i> | R | ..... |
| 3. Klaus Unna, Professor..... | A | 9 600 |
| 4. _____, Associate Professor..... | A | 7 700 |
| 5. T. R. Sherrod, Associate Professor..... | A | 6 900 |
| 6. Elizabeth H. Jenney, Research Associate..... | DY | 5 000 |
| 7. _____, Instructor..... | DY50 | 3 000 |
| 8. 1.0 Part-time Assistants..... | DY | 3 300 |
| TOXICOLOGY DIVISION | | |
| 9. W. J. R. Camp, Professor of Pharmacology and Toxicology, and State Toxicologist..... | AY | 9 650 |
| 10. Robert V. Blanke, Instructor..... | DY | 4 600 |
| 11. 0.50 Part-time Research Assistants..... | DY | 1 800 |
| Nonacademic Salaries..... | | 16 470 |
| <i>Total, Salaries and Wages.....</i> | | (80 770) |
| Toxicology..... | | 2 870 |
| Pharmacology..... | | 10 000 |
| <i>Total, Expense and Equipment.....</i> | | (12 870) |
| <i>Total, Pharmacology.....</i> | | \$ 93 640 |

Cooperative Investigations

U.S. PUBLIC HEALTH SERVICE 3722-R

| | | |
|--|-----|----------|
| 1. R. A. Kromhout, Assistant Professor..... | B50 | \$ 2 400 |
| (See Physics, Chicago Undergraduate Division)..... | B50 | (2 400) |
| (Total Salary)..... | | (4 800) |
| 2. W. G. Moulton, Assistant Professor..... | B50 | 2 400 |
| (See Physics, Chicago Undergraduate Division)..... | B50 | (2 400) |
| (Total Salary)..... | | (4 800) |

Toxicology Revolving (Entire budget from receipts)

| | |
|---|----------|
| Wages..... | \$ 1 200 |
| Expense and Equipment..... | 6 800 |
| <i>Total, Toxicology Revolving.....</i> | \$ 8 000 |

Physical Medicine and Rehabilitation

| | | |
|--|------------------|-----------|
| 1. Frances A. Hellebrandt, Professor and Head of Department; Chief (H)..... | AY | \$ 10 500 |
| 2. _____, Assistant Professor and Assistant Chief (H)..... | BY | 8 000 |
| 3. Sara J. Houtz, Assistant Professor and Co-ordinator of Cerebral Palsy Center..... | DY | 4 880 |
| 4. _____, Instructor..... | DY ⁵⁰ | 4 000 |
| 5. Miriam J. Partridge, Instructor..... | DY | 3 960 |
| (From United Cerebral Palsy Grant)..... | | (420) |
| (Total Salary)..... | | (4 380) |
| 6. Louis Cotovsky, Instructor..... | DY | 3 900 |
| Nonacademic Salaries..... | | 4 440 |
| Total, Salaries and Wages..... | | (39 680) |
| Expense..... | | 1 800 |
| Equipment..... | | 200 |
| Total, Expense and Equipment..... | | (2 000) |
| Total, Physical Medicine and Rehabilitation..... | | \$ 41 680 |

Cooperative Investigations**UNITED CEREBRAL PALSY GRANT**

| | | |
|--|----|----------|
| 1. Evangeline Y. Zehmer, Instructor..... | DY | \$ 4 080 |
|--|----|----------|

Physiology

| | | |
|---|----|-----------|
| 1. G. E. Wakerlin, Professor and Head of Department..... | AY | \$ 12 500 |
| 2. C. I. Reed, Professor..... | A | 8 750 |
| 3. Albert Bachem, Professor, <i>Emeritus</i> | R | ..... |
| 4. W. V. Whitehorn, Professor..... | A | 9 000 |
| 5. Ralph Gerard, Professor..... |  | ..... |
| (Salary under Psychiatry)..... |  | ..... |
| 6. Victor Guillemin, Jr., Professor of Biophysics..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory)..... |  | ..... |
| 7. J. P. Marbarger, Associate Professor..... |  | ..... |
| (Salary under Aeromedical and Physical Environment Laboratory)..... |  | ..... |
| 8. R. C. Ingraham, Associate Professor..... | A | 8 000 |
| 9. A. A. Schiller, Associate Professor..... | A | 8 000 |
| 10. Norman R. Alpert, Assistant Professor..... | B | 6 000 |
| 11. Ruven Greenberg, Assistant Professor..... | B | 6 800 |
| 12. _____, Assistant Professor..... | B | (6 000) |
| (From Nonrecurring)..... |  | ..... |
| 13. Neena B. Schwartz, Instructor..... | D | 5 500 |
| 14. L. O. Pilgeram, Instructor..... | D | 5 500 |
| 15. 4.00 Part-time Assistants..... | E | 11 950 |
| Nonacademic Salaries..... | | 27 360 |
| Wages..... | | 2 500 |
| Total, Salaries and Wages..... | | (111 860) |
| Expense..... | | 19 000 |
| Expense (from Nonrecurring)..... | | (1 000) |
| Equipment..... | | 1 000 |
| Total, Expense and Equipment..... | | (20 000) |
| Total, Physiology..... | | \$131 860 |

Psychiatry

| | | |
|---|------|-----------|
| 1. F. J. Gerty, Professor and Head of Department..... | AY66 | \$ 10 000 |
| 2. Ralph Gerard, Professor of Neurophysiology and Physiology..... | AY | 15 000 |
| 3. David Shakow, Professor of Psychology..... | AY | 10 300 |
| 4. Mrs. Ann M. Garner, Professor of Psychology..... | AY | 8 000 |
| 5. L. J. Meduna, Professor..... | AY60 | 5 150 |
| 6. Franz Alexander, Clinical Professor..... | AY25 | 3 120 |

| | | | |
|---|------|-----------|--|
| 7. Percival Bailey, Clinical Professor..... | | | |
| (Salary under Neurology and Neurological Surgery) | | | |
| 8. D. M. Olkon, Clinical Associate Professor, <i>Emeritus</i> | R | | |
| 9. Paul E. Nielson, Associate Professor..... | AY | 8 360 | |
| 10. Marc H. Hollender, Associate Professor..... | AY50 | 4 000 | |
| 11. Kalman Gyafas, Clinical Associate Professor..... | AY45 | 4 000 | |
| 12. Mrs. Beulah C. Bosselman, Clinical Associate Professor.. | AY33 | 2 580 | |
| 13. Mrs. Irene C. Sherman, Clinical Associate Professor.... | AY25 | 1 660 | |
| 14. _____, Associate Professor..... | DY | 8 500 | |
| 15. Leo G. Abood, Assistant Professor of Neurophysiology.. | BY90 | 6 000 | |
| (See Biological Chemistry)..... | BY10 | (660) | |
| (Total Salary)..... | | (6 660) | |
| 16. Jeanne Spurlock, Assistant Professor..... | DY80 | 5 760 | |
| 17. George H. Pollock, Assistant Professor..... | BY80 | 5 200 | |
| 18. Peter A. Stewart, Assistant Professor of Neurophysiology | DY80 | 4 860 | |
| (From U. S. Public Health Service B413)..... | DY20 | (1 140) | |
| (Total Salary)..... | | (6 000) | |
| 19. Joel S. Handler, Clinical Assistant Professor..... | BY35 | 3 000 | |
| 20. Leon Bernstein, Clinical Assistant Professor..... | DY25 | 1 500 | |
| 21. Francis O. Lamb, Clinical Assistant Professor..... | DY25 | 1 440 | |
| 22. Alan Rosenwald, Assistant Professor of Psychology..... | DY10 | 750 | |
| (From U. S. Public Health Service 5083-C7)..... | DY90 | (6 750) | |
| (Total Salary)..... | | (7 500) | |
| 23. Robert S. Levine, Instructor..... | DY66 | 2 750 | |
| 24. Patrick Israel, Instructor..... | DY50 | 2 750 | |
| 25. Sol Altschul, Clinical Instructor..... | | | |
| (Salary under Health Service) | | | |
| Nonacademic Salaries..... | | 46 702 | |
| Wages..... | | 3 395 | |
| <i>Total, Salaries and Wages</i> | | (164 777) | |
| Expense and Equipment..... | | 8 335 | |
| <i>Total, Psychiatry</i> | | \$173 112 | |

Cooperative Investigations

DEPARTMENT OF THE ARMY RESEARCH ON STRESS

- | | | |
|---|----|----------|
| 1. Ernest Sigg, Research Associate..... | DY | \$ 5 700 |
| 2. _____, Research Associate..... | DY | 4 200 |
| (Effective July 1, 1954) | | |

NAVY TASK ORDER 45

- | | | |
|---|----|----------|
| 1. Gilbert Ling, Assistant Professor of Neurophysiology.... | DY | \$ 6 400 |
| 2. Garth J. Thomas, Research Associate..... | DY | 7 000 |

U.S. PUBLIC HEALTH SERVICE B413

- | | | |
|--|------|----------|
| 1. Alexander Geiger, Research Associate..... | DY | \$ 8 300 |
| 2. Geraldine Kiebel, Research Associate..... | DY | 3 600 |
| 3. Yutaka Oomura, Research Associate..... | DY | 3 600 |
| 4. John Hankinson, Research Associate..... | DY33 | 2 300 |

U.S. PUBLIC HEALTH SERVICE M694

- | | | |
|---|------|----------|
| 1. Herbert J. Grossman, Assistant Professor of Pediatrics.. | DY30 | \$ 2 000 |
| (See Pediatrics)..... | DY15 | (1 100) |
| (See Epilepsy Consultation Clinic Neurology)..... | DY45 | (3 200) |
| (Total Salary)..... | | (6 300) |
| 2. Mary Ellen Kosman, Research Associate..... | DY | 4 100 |
| 3. Kazutoyo Inanaga, Research Associate..... | DY40 | 1 660 |
| 4. Renata Tagliacozza, Research Assistant..... | DY | 4 200 |

U.S. PUBLIC HEALTH SERVICE M637

- | | | |
|--|------|----------|
| 1. Rae A. Shifrin, Research Associate..... | FY | \$ 6 500 |
| (Effective June 1, 1954) | | |
| 2. Reuben H. Segel, Research Associate..... | FY33 | 2 400 |
| (Effective June 1, 1954) | | |
| 3. Mrs. Jean M. Chapman, Research Assistant..... | FY | 3 700 |
| (Effective June 1, 1954) | | |

UNIVERSITY OF ILLINOIS FOUNDATION —

RESEARCH IN MENTAL DISTURBANCES

- | | | |
|---|----|----------|
| 1. Ivan Boszormenyi-Nagy, Research Associate..... | DY | \$ 4 000 |
|---|----|----------|

DEPARTMENT OF PUBLIC HEALTH NARCOTICS RESEARCH CLINIC

| | | |
|---|------|----------|
| 1. Vin Rosenthal, Research Assistant..... | DY | \$ 4 500 |
| FIELD FOUNDATION | | |
| 1. George Mohr, Clinical Professor..... | AY25 | \$ 3 000 |

Public Health

| | | |
|--|------|-----------|
| 1. H. J. Shaughnessy, Professor and Head of Department | AY80 | \$ 12 000 |
| (From State Department of Public Health)..... | DY20 | (2 600) |
| (Total Salary)..... | | (14 600) |
| 2. H. C. Batson, Professor of Biostatistics..... | AY | 10 500 |
| Nonacademic Salaries..... | | 3 300 |
| Wages..... | | 100 |
| Total, Salaries and Wages..... | | (25 900) |
| Expense..... | | 1 000 |
| Equipment..... | | 1 200 |
| Total, Expense and Equipment..... | | (2 200) |
| Total, Public Health..... | | \$ 28 100 |

Statistical Laboratory Revolving (Entire budget from receipts)

| | |
|--|----------|
| Nonacademic Salaries..... | \$ 3 600 |
| Wages..... | 500 |
| Total, Salaries and Wages..... | (4 100) |
| Expense..... | 1 000 |
| Equipment..... | 1 500 |
| Total, Expense and Equipment..... | (2 500) |
| Total, Statistical Laboratory Revolving..... | \$ 6 600 |

Cooperative Investigations

U.S. PUBLIC HEALTH SERVICE E425

| | | |
|--|----|----------|
| 1. Milton J. Becker, Research Assistant..... | DY | \$ 4 560 |
|--|----|----------|

Radiology

| | | |
|---|------|-----------|
| 1. Roger A. Harvey, Professor and Head of Department; Radiologist-in-Chief (H)..... | AY | \$ 16 750 |
| 2. T. J. Wachowski, Clinical Professor and Associate Radi- ologist..... | AY25 | 2 220 |
| 3. L. L. Haas, Associate Professor..... | AY | 8 000 |
| 4. D. P. Slaughter, Associate Professor of Surgery; Director of Outpatient Tumor Clinic (H)..... | AY25 | 1 400 |
| (See Surgery)..... | AY40 | (3 300) |
| (Total Salary)..... | | (4 700) |
| 5. W. S. Moos, Assistant Professor and Radiation Physicist | BY | 8 800 |
| 6. A. S. J. Petersen, Assistant Professor and Assistant Radi- ologist (H)..... | BY25 | 4 140 |
| 7. Abraham Grossman, Assistant Professor and Assistant Radiologist (H)..... | BY25 | 2 040 |
| 8. Charles F. Whitney, Clinical Assistant Professor..... | DY25 | 2 500 |
| 9. Anton M. Pantone, Clinical Assistant Professor..... | DY25 | 2 500 |
| 10. J. W. Beattie, Instructor..... | DY | 5 040 |
| 11. W. J. Henderson, Instructor..... | DY | 4 920 |
| 12. Myron Melamed, Clinical Instructor..... | DY25 | 2 500 |
| Nonacademic Salaries..... | | 8 880 |
| Wages..... | | 790 |
| Total, Salaries and Wages..... | | (70 480) |
| Expense, Radiology..... | | 6 000 |
| Expense, Radiology Betatron..... | | 3 500 |
| Equipment, Radiology..... | | 200 |
| Equipment, Radiology Betatron..... | | 5 500 |
| Total, Expense and Equipment..... | | (15 200) |
| Total, Radiology..... | | \$ 85 680 |

Rush-Presbyterian

| | |
|-------------------------------|-----------|
| Expense..... | \$ 60 775 |
| Total, Rush-Presbyterian..... | \$ 60 775 |

Surgery

| | | |
|--|------|-----------|
| 1. W. H. Cole, Professor and Head of Department; Surgeon-in-Chief (H)..... | AY | \$ 18 500 |
| 2. C. H. Phifer, Clinical Professor, <i>Emeritus</i> | R | ..... |
| 3. M. S. Sadove, Professor and Head of Anesthesiology.... | AY90 | 13 000 |
| 4. C. B. Puestow, Clinical Professor..... | AY25 | 3 100 |
| 5. Willard Van Hazel, Clinical Professor..... | AY25 | 2 300 |
| 6. Géza de Takats, Clinical Professor..... | AY25 | 2 300 |
| 7. J. H. Kiefer, Associate Professor..... | AY50 | 3 350 |
| 8. D. P. Slaughter, Associate Professor; Director of Out-patient Tumor Clinic (H)..... | AY40 | 3 300 |
| (See Radiology)..... | AY25 | (1 400) |
| (Total Salary)..... | | (4 700) |
| 9. R. D. Herrold, Clinical Associate Professor..... | AY20 | 2 150 |
| 10. J. T. Reynolds, Clinical Associate Professor..... | AY25 | 1 600 |
| 11. Ormand C. Julian, Associate Professor..... | AY27 | 2 630 |
| (From U. S. Public Health Service HT-300R)..... | AY43 | (4 370) |
| (Total Salary)..... | | (7 000) |
| 12. Reuben C. Balagot, Assistant Professor of Anesthesiology | DY85 | 7 250 |
| 13. G. D. Kaiser, Clinical Assistant Professor..... | DY35 | 2 650 |
| 14. W. J. Grove, Assistant Professor..... | DY90 | 7 600 |
| 15. Carl Ireneus, Jr., Clinical Assistant Professor..... | DY10 | 875 |
| 16. L. W. Peterson, Clinical Assistant Professor..... | DY30 | 1 900 |
| 17. E. F. Fowler, Clinical Assistant Professor..... | DY40 | 2 400 |
| 18. W. H. Rewarth, Clinical Assistant Professor..... | DY15 | 900 |
| 19. Leonard F. Kowalski, Instructor..... | DY35 | 2 425 |
| 20. J. D. Majarakis, Instructor..... | DY75 | (3 000) |
| (From U.S. Public Health Service CT630-C-6) | | |
| Nonacademic Salaries..... | | 21 450 |
| Wages..... | | 4 000 |
| <i>Total, Salaries and Wages</i> | | (103 680) |
| Expense..... | | 19 600 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (20 600) |
| <i>Total, Surgery</i> | | \$124 280 |

COLLEGE OF DENTISTRY

| | Summary | | Other | Total |
|--|-----------------------|----------|-------|-----------|
| | Salaries and Wages | Expense | | |
| Administration..... | \$22 250 | \$6 550 | | \$28 800 |
| Postgraduate Studies..... | 14 915 | 1 000 | | 15 915 |
| Admitting Clinic..... | 30 500 | 800 | | 31 300 |
| Applied Materia Medica and Therapeutics..... | 71 415 | 2 400 | | 73 815 |
| Crowns and Fixed Partial Dentures..... | 39 775 | 1 200 | | 40 975 |
| Dental Clinics..... | 20 870 | 31 585 | | 52 455 |
| Full and Removable Partial Dentures..... | 42 920 | 1 780 | | 44 700 |
| Histology..... | 52 650 | 3 625 | | 56 275 |
| Medical and Dental History..... | 5 775 | ..... |  | 5 775 |
| Operative Dentistry..... | 35 900 | 1 120 | | 37 020 |
| Oral and Maxillofacial Surgery..... | 35 020 | 2 375 | | 37 395 |
| Orthodontics..... | 36 650 | 6 700 | | 43 350 |
| Pathology—Division of Oral Pathology..... | 27 945 | 3 500 | | 31 445 |
| Pedodontics..... | 40 830 | 3 900 | | 44 730 |
| Radiology..... | 20 995 | 5 860 | | 26 855 |
| <i>Total, Dentistry</i> | \$498 410 | \$72 395 | | \$570 805 |
| Expendable Gift Funds | | | | |
| Organized Research | | | | |
| Estimated new projects and renewals..... | \$35 000 | \$10 000 | | \$45 000 |
| United States Government Contracts | | | | |
| and Indirect Costs Recovered | | | | |
| Instruction | | | | |
| Estimated new projects and renewals..... | 4 500 | 1 500 | | 6 000 |
| Organized Research | | | | |
| Estimated new projects and renewals..... | 40 000 | 16 000 | | 56 000 |
| <i>Sub-Total</i> | (44 500) | (17 500) | | (62 000) |
| <i>Total, Trust Funds</i> | \$79 500 | \$27 500 | | \$107 000 |

Administration

| | | |
|---|------|-----------|
| 1. A. G. Brodie, Dean..... | BY20 | \$ 3 700 |
| (See Orthodontics) | AY55 | (7 050) |
| (Total Salary) | | (10 750) |
| 2. Isaac Schour, Associate Dean in Charge of Postgraduate Studies ..... |  | ..... |
| (Salary under Postgraduate Studies and Histology) | | |
| 3. F. B. Noyes, Dean and Professor of Orthodontics, <i>Emeritus</i> | RA | ..... |
| 4. Mrs. Nell S. Talbot, Assistant to the Dean..... | DY70 | 5 495 |
| (See Medical and Dental History)..... | AY30 | (2 355) |
| (Total Salary) | | (7 850) |
| Nonacademic Salaries | | 12 390 |
| Wages..... | | 665 |
| <i>Total, Salaries and Wages</i> | | (22 250) |
| Expense..... | | 2 825 |
| Contingent | | 3 500 |
| Equipment | | 225 |
| <i>Total, Expense and Equipment</i> | | (6 550) |
| <i>Total, Administration</i> | | \$ 28 800 |

Postgraduate Studies

| | | |
|---|------|-----------|
| 1. Isaac Schour, Associate Dean in Charge of Postgraduate Studies | DY18 | \$ 2 515 |
| Lecturer | DY | 425 |
| (See Histology) | AY82 | (11 460) |
| (Total Salary) | | (14 400) |
| 2. D. M. Laskin, Assistant Professor..... | BY24 | 1 800 |
| (See Oral and Maxillofacial Surgery)..... | BY60 | (4 500) |
| (From University of Illinois Foundation Dentifrice Income)..... | BY16 | (1 200) |
| (Total Salary) | | (7 500) |
| 3. S. S. Flores, Instructor..... | DY25 | 1 200 |
| (See Full and Removable Partial Dentures)..... | DY75 | (3 900) |
| (Total Salary) | | (5 100) |
| 4. R. G. Kesel, Lecturer..... | DY | 250 |
| (See Applied Materia Medica and Therapeutics).... | AY | (11 850) |
| (Total Salary) | | (12 100) |
| 5. W. H. Kubacki, Lecturer..... | DY | 220 |
| (See Full and Removable Partial Dentures)..... | AY | (10 780) |
| (Total Salary) | | (11 000) |
| 6. Maury Massler, Lecturer..... | DY | 450 |
| (See Pedodontics) | AY | (9 150) |
| (Total Salary) | | (9 600) |
| 7. J. P. Weinmann, Lecturer..... | DY | 475 |
| (See Pathology) | AY | (10 525) |
| (Total Salary) | | (11 000) |
| 8. Honorariums for Special Teaching ¹ | | 500 |
| Nonacademic Salaries | | 7 080 |
| Expense | | 1 000 |
| <i>Total, Postgraduate Studies</i> | | \$ 15 915 |

Admitting Clinic

| | | |
|---|----|----------|
| 1. _____, Chief Examiner and Associate Professor of Clinical Dentistry..... | AY | \$ 7 350 |
| 2. Arthur Elfenbaum, Associate Professor, <i>Emeritus</i> | R | ..... |
| 3. E. J. Krejci, Assistant Professor, <i>Emeritus</i> | R | ..... |
| 4. S. H. Yale, Assistant Professor..... | BY | (5 250) |
| (On military leave without pay) | | |

¹To be assigned to departments upon approval of the Dean of the College of Dentistry and the Vice-President for payment of honorariums to part-time staff members and others for extra teaching.

| | | |
|--|----|-----------|
| 5. J. A. Pracyk, Instructor..... | DY | (4 300) |
| (On military leave without pay) | | |
| 6. S. A. Bear, Instructor..... | DY | 5 000 |
| 7. 1.00 Part-time Assistants..... | DY | 3 830 |
| Nonacademic Salaries | | 12 960 |
| Wages..... | | 1 360 |
| <i>Total, Salaries and Wages.....</i> | | (30 500) |
| Expense | | 700 |
| Equipment | | 100 |
| <i>Total, Expense and Equipment.....</i> | | (800) |
| <i>Total, Admitting Clinic.....</i> | | \$ 31 300 |

Applied Materia Medica and Therapeutics

| | | |
|--|------|-----------|
| 1. R. G. Kesel, Professor and Head of Department..... | AY | \$ 11 850 |
| (See Postgraduate Studies)..... | DY | (250) |
| (Total Salary) | | (12 100) |
| 2. E. C. Wach, Associate Professor, <i>Emeritus</i> | R | ..... |
| 3. D. A. Wallace, Professor..... | AY | 12 000 |
| 4. C. G. Maurice, Assistant Professor..... | BY | 7 500 |
| 5. M. F. Grunwald, Assistant Professor..... | BY40 | (2 400) |
| (On military leave without pay) | | |
| 6. Saul Levy, Assistant Professor of Dentistry..... | BY60 | 4 500 |
| 7. L. M. Sreebny, Assistant Professor..... | BY | 8 000 |
| 8. Anita Ellingson, Instructor..... | DY | 4 500 |
| 9. Bennett Klavan, Instructor..... | DY50 | 2 400 |
| 10. G. L. Stastny, Instructor..... | DY50 | 2 100 |
| Nonacademic Salaries | | 17 880 |
| Wages | | 685 |
| <i>Total, Salaries and Wages.....</i> | | (71 415) |
| Expense | | 2 000 |
| Equipment | | 400 |
| <i>Total, Expense and Equipment.....</i> | | (2 400) |
| <i>Total, Applied Materia Medica and Therapeutics.....</i> | | \$ 73 815 |

Cooperative Investigations

UNIVERSITY OF ILLINOIS FOUNDATION — WALLACE

| | | |
|---|----|----------|
| 1. Mrs. Ivory C. Johnson, Research Associate..... | DY | \$ 5 000 |
|---|----|----------|

Crowns and Fixed Partial Dentures

| | | |
|---|------|-----------|
| 1. S. D. Tyman, Professor and Head of Department..... | AY90 | \$ 10 800 |
| 2. F. N. Bazola, Associate Professor..... | AY50 | 4 000 |
| 3. T. B. Kurtz, Assistant Professor..... | BY75 | 6 300 |
| 4. F. X. Pelka, Instructor..... | DY | 4 725 |
| 5. W. T. Pope, Instructor..... | DY50 | 2 625 |
| 6. D. D. Brown, Instructor..... | DY | 4 400 |
| Nonacademic Salaries | | 6 120 |
| Wages..... | | 805 |
| <i>Total, Salaries and Wages.....</i> | | (39 775) |
| Expense | | 1 000 |
| Equipment | | 200 |
| <i>Total, Expense and Equipment.....</i> | | (1 200) |
| <i>Total, Crowns and Fixed Partial Dentures.....</i> | | \$ 40 975 |

Dental Clinics

| | | |
|--|-------|-----------|
| 1. W. H. Kubacki, Director..... | ..... | ..... |
| (Salary under Full and Removable Partial Dentures) | | |
| Nonacademic Salaries | | \$ 18 870 |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | (20 870) |
| Expense | | |
| Dental Clinics | | 7 985 |
| Full and Removable Partial Dentures..... | | 8 000 |
| Crowns and Fixed Partial Dentures..... | | 6 400 |
| Operative Dentistry | | 5 000 |
| Applied Materia Medica and Therapeutics..... | | 1 850 |

Equipment

| | |
|--|------------------|
| Dental Clinics | 500 |
| Full and Removable Partial Dentures..... | 375 |
| Crowns and Fixed Partial Dentures..... | 1 000 |
| Operative Dentistry | 225 |
| Applied Materia Medica and Therapeutics..... | 250 |
| <i>Total, Expense and Equipment.....</i> | <i>(31 585)</i> |
| <i>Total, Dental Clinics.....</i> | <i>\$ 52 455</i> |

Full and Removable Partial Dentures

| | | |
|--|------|------------------|
| 1. W. H. Kubacki, Professor and Head of Department and Director of Clinics..... | AY | \$ 10 780 |
| (See Postgraduate Studies)..... | DY | (220) |
| (Total Salary) | | (11 000) |
| 2. J. S. Kellogg, Professor, <i>Emeritus</i> | R | ..... |
| 3. Lester Jacobs, Instructor..... | DY50 | 2 500 |
| 4. S. S. Flores, Instructor..... | DY75 | 3 900 |
| (See Postgraduate Studies)..... | DY25 | (1 200) |
| (Total Salary) | | (5 100) |
| 5. R. B. Underwood, Assistant Professor..... | BY50 | 3 000 |
| 6. D. M. Lipe, Instructor..... | DY30 | 1 350 |
| 7. R. G. Savage, Instructor..... | DY50 | 2 100 |
| 8. H. E. Feicht, Instructor..... | DY50 | 2 100 |
| 9. M. R. Genaze, Instructor..... | DY50 | 2 100 |
| 10. I. G. Gault, Instructor..... | DY30 | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| Nonacademic Salaries | | 13 590 |
| Wages | | 1 500 |
| <i>Total, Salaries and Wages.....</i> | | <i>(42 920)</i> |
| Expense | | 1 505 |
| Equipment | | 275 |
| <i>Total, Expense and Equipment.....</i> | | <i>(1 780)</i> |
| <i>Total, Full and Removable Partial Dentures.....</i> | | <i>\$ 44 700</i> |

Histology

| | | |
|--|------|------------------|
| 1. Isaac Schour, Professor and Head of Department..... | AY82 | \$ 11 460 |
| (See Postgraduate Studies)..... | DY18 | (2 940) |
| (Total Salary) | | (14 400) |
| 2. E. Lloyd DuBrul, Assistant Professor of Oral Anatomy (See Oral and Maxillofacial Surgery)..... | BY75 | 5 030 |
| (Total Salary) | BY25 | (2 070) |
| | | (7 100) |
| 3. Verda E. James, Assistant Professor..... | BY | 5 700 |
| 4. J. A. Gagnon, Assistant Professor of Oral Anatomy... (See Operative Dentistry)..... | BY60 | 3 360 |
| (Total Salary) | BY40 | (2 240) |
| | | (5 600) |
| 5. R. J. Gillette, Assistant Professor..... | BY50 | 3 300 |
| (From U.S. Public Health Service C464-C4)..... | BY50 | (3 300) |
| (Total Salary) | | (6 600) |
| 6. 0.50 Part-time Assistants..... | DY | 2 000 |
| Nonacademic Salaries | | 21 390 |
| Wages | | 410 |
| <i>Total, Salaries and Wages.....</i> | | <i>(52 650)</i> |
| Expense, Histology | | 2 000 |
| Expense, Oral Anatomy and Comparative Odontology..... | | 825 |
| Equipment | | 800 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 625)</i> |
| <i>Total, Histology</i> | | <i>\$ 56 275</i> |

Cooperative Investigations

U.S. PUBLIC HEALTH SERVICE C464-C4

| | | |
|--|----|----------|
| 1. Dorothy F. Mardfin, Research Assistant..... | DY | \$ 3 600 |
|--|----|----------|

Medical and Dental History

| | | |
|--|------|-----------------|
| 1. Mrs. Nell S. Talbot, Associate Professor..... | AY30 | \$ 2 355 |
| (See Administration) | DY70 | (5 495) |
| (Total Salary) | | (7 850) |
| Nonacademic Salaries | | 3 420 |
| <i>Total, Medical and Dental History</i> | | <u>\$ 5 775</u> |

Operative Dentistry

| | | |
|--|------|------------------|
| 1. J. M. Spence, Professor and Head of Department..... | AY | \$ 9 000 |
| 2. Margot Ulloa, Associate Professor..... | AY60 | 4 920 |
| 3. W. A. Link, Assistant Professor..... | BY40 | 2 440 |
| 4. J. A. Gagnon, Assistant Professor..... | BY40 | 2 240 |
| (See Histology) | BY60 | (3 360) |
| (Total Salary) | | (5 600) |
| 5. Jules Berman, Instructor..... | DY30 | 1 440 |
| 6. M. C. Tanner, Instructor..... | DY40 | 1 800 |
| 7. D. A. Lichtenwalter, Instructor..... | DY40 | 1 600 |
| 8. E. P. Rankin, Instructor..... | DY50 | 2 100 |
| 9. 0.80 Part-time Assistants..... | DY | 3 280 |
| Nonacademic Salaries | | 6 240 |
| Wages..... | | 840 |
| <i>Total, Salaries and Wages</i> | | (35 900) |
| Expense | | 900 |
| Equipment | | 220 |
| <i>Total, Expense and Equipment</i> | | (1 120) |
| <i>Total, Operative Dentistry</i> | | <u>\$ 37 020</u> |

Oral and Maxillofacial Surgery

| | | |
|--|------|------------------|
| 1. B. G. Sarnat, Professor and Head of Department..... | AY50 | \$ 6 000 |
| 2. Eli Olech, Professor and Director of Minor Oral Surgery | AY50 | 4 250 |
| 3. E. Lloyd DuBrul, Assistant Professor of Oral Anatomy | BY25 | 2 070 |
| (See Histology) | BY75 | (5 030) |
| (Total Salary) | | (7 100) |
| 4. D. M. Laskin, Assistant Professor..... | BY60 | 4 500 |
| (From University of Illinois Foundation Dentifrice Income) | BY16 | (1 200) |
| (See Postgraduate Studies)..... | BY24 | (1 800) |
| (Total Salary) | | (7 500) |
| 5. I. B. Robinson, Instructor..... | DY50 | 2 225 |
| 6. Anna Rieke, Instructor..... | DY | 5 150 |
| Nonacademic Salaries | | 10 350 |
| Wages..... | | 475 |
| <i>Total, Salaries and Wages</i> | | (35 020) |
| Expense | | 2 000 |
| Equipment | | 375 |
| <i>Total, Expense and Equipment</i> | | (2 375) |
| <i>Total, Oral and Maxillofacial Surgery</i> | | <u>\$ 37 395</u> |

Orthodontics

| | | |
|--|------|----------|
| 1. A. G. Brodie, Professor and Head of Department..... | AY55 | \$ 7 050 |
| (See Administration) | BY20 | (3 700) |
| (Total Salary) | | (10 750) |
| 2. W. B. Downs, Professor..... | AY20 | 2 150 |
| 3. E. W. Renfro, Associate Professor..... | AY60 | 5 100 |
| 4. M. B. Engel, Associate Professor..... | AY50 | 4 250 |
| 5. Jack D. Zwemer, Assistant Professor..... | BY25 | 1 750 |
| (See Medicine, Bacteriology)..... | BY25 | (1 750) |
| (See Medicine, Biochemistry)..... | BY50 | (3 500) |
| (Total Salary) | | (7 000) |

| | | |
|---|-------|------------------|
| 6. Samuel Pruzansky, Assistant Professor..... | ..... |  |
| (Salary under Division of Services for Crippled Children) | | |
| (On military leave without pay) | | |
| 7. J. D. Subtelny, Instructor..... | DY45 | 2 325 |
| (On military leave without pay) | | |
| 8. B. L. Swoiskin, Instructor..... | DY40 | ..... |
| (Salary under Division of Services for Crippled Children) | | |
| 9. 0.67 Part-time Assistants..... | DY | 2 400 |
| Nonacademic Salaries | | 11 220 |
| Wages | | 405 |
| <i>Total, Salaries and Wages.....</i> | | <i>(36 650)</i> |
| Expense | | 6 350 |
| Equipment | | 350 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 700)</i> |
| <i>Total, Orthodontics</i> | | <i>\$ 43 350</i> |

Pathology — Division of Oral Pathology

| | | |
|---|------|------------------|
| 1. J. P. Weinmann, Professor and Head of Division..... | AY | \$ 10 525 |
| (See Postgraduate Studies)..... | DY | (475) |
| (Total Salary) | | (11 000) |
| 2. S. N. Bhaskar, Assistant Professor..... | BY | 8 000 |
| 3. _____, Instructor | DY50 | 2 400 |
| Nonacademic Salaries | | 6 120 |
| Wages | | 900 |
| <i>Total, Salaries and Wages.....</i> | | <i>(27 945)</i> |
| Expense | | 2 300 |
| Equipment | | 1 200 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 500)</i> |
| <i>Total, Pathology — Division of Oral Pathology.....</i> | | <i>\$ 31 445</i> |

Cooperative Investigations

ARMY CONTRACT MD496

| | | |
|---|----|----------|
| 1. Julia Meyer, Research Associate..... | FY | \$ 5 200 |
| (Effective July 1, 1954) | | |

Pedodontics

| | | |
|--|------|------------------|
| 1. Maury Massler, Professor and Head of Department.... | AY | \$ 9 150 |
| (See Postgraduate Studies)..... | DY | (450) |
| (Total Salary) | | (9 600) |
| 2. Elsie Gerlach, Superintendent of Children's Clinic..... | DY} | 7 000 |
| Associate Professor | AY} | |
| 3. T. K. Barber, Assistant Professor..... | BY | 7 500 |
| 4. R. A. Atterbury, Instructor in Clinical Dentistry..... | DY20 | 840 |
| 5. V. E. Eklund, Instructor..... | DY20 | 840 |
| 6. W. J. Rogers, Instructor..... | DY30 | 1 260 |
| 7. 0.40 Part-time Assistants..... | DY | 1 400 |
| Nonacademic Salaries | | 12 840 |
| <i>Total, Salaries and Wages.....</i> | | <i>(40 830)</i> |
| Expense, Pedodontics | | 1 700 |
| Expense, Children's Clinic..... | | 1 300 |
| Equipment, Pedodontics | | 600 |
| Equipment, Children's Clinic..... | | 300 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 900)</i> |
| <i>Total, Pedodontics</i> | | <i>\$ 44 730</i> |

Radiology

| | | |
|--|------|-----------------|
| 1. _____, Professor and Head of Department.... | AY50 | \$ 4 550 |
| 2. Mrs. Marguerite H. Donovan, Instructor..... | DY | 4 590 |
| Nonacademic Salaries | | 11 040 |
| Wages | | 815 |
| <i>Total, Salaries and Wages.....</i> | | <i>(20 995)</i> |

| | |
|--|------------------|
| Expense..... | 5 430 |
| Equipment..... | 430 |
| <i>Total, Expense and Equipment.....</i> | <i>(5 860)</i> |
| <i>Total, Radiology</i> | <i>\$ 26 855</i> |

COLLEGE OF PHARMACY

| | | |
|---|----------------|-----------|
| 1. E. R. Serles, Dean..... | BY} | |
| Professor..... | AY} | \$ 16 250 |
| 2. J. S. Begando, Assistant Dean..... | BY} | |
| Associate Professor of Pharmacy Administration..... | AY} | 9 000 |
| 3. E. N. Gathercoal, Professor of Pharmacognosy, <i>Emeritus</i> | RA | ..... |
| 4. G. L. Webster, Professor of Chemistry..... | A75 | 6 660 |
| Head of Department..... | AY25 | 2 600 |
| (Total Salary) | | (9 350) |
| 5. D. L. Deardorff, Professor of Manufacturing Pharmacy | AY | 8 200 |
| 6. R. F. Voigt, Director of Drug and Horticultural Experiment Station; Professor of Pharmacognosy and Pharmacology..... | AY | 7 500 |
| 7. E. R. Kirch, Professor of Chemistry..... | AY | 7 700 |
| 8. _____, Associate Professor of Pharmacognosy and Pharmacology | A | 7 000 |
| 9. R. E. Terry, Associate Professor..... | A | 7 000 |
| 10. A. J. Perkins, Associate Professor of Chemistry..... | A | 6 700 |
| 11. J. E. Gearien, Associate Professor of Chemistry..... | A | 6 200 |
| 12. Ralph Daniels, Assistant Professor of Chemistry..... | B | 5 500 |
| 13. C. W. Clarke, Assistant Professor of Chemistry..... | B | 6 450 |
| 14. H. M. Emig, Assistant Professor..... | B | 6 250 |
| 15. N. R. Joseph, Assistant Professor of Chemistry..... | B | 5 800 |
| 16. J. E. Davis, Assistant Professor of Mathematics..... | B | 5 750 |
| 17. P. D. Carpenter, Assistant Professor of Zoology and Pharmacognosy..... | B | 5 600 |
| 18. R. M. Besancon, Assistant Professor of Physics..... | B | 5 500 |
| 19. C. A. Reed, Assistant Professor of Zoology..... | B | 5 300 |
| 20. L. C. Dolk, Assistant Professor of English..... | B | 5 000 |
| 21. E. E. Smisson, Assistant Professor of Chemistry..... | B | 5 150 |
| 22. C. A. Blomquist, Assistant Professor of Zoology..... | B | 5 300 |
| 23. F. A. Crane, Assistant Professor of Pharmacognosy.... | B | 4 950 |
| 24. Samuel Shkolnik, Lecturer in Pharmaceutical Jurisprudence..... | D20 | 1 000 |
| 25. S. V. Susina, Instructor..... | D | 4 550 |
| 26. Marguerite R. Zielesch, Instructor in Physics..... | D | 4 350 |
| 27. Rose A. Grundman, Instructor in Mathematics..... | D | 4 350 |
| 28. D. W. Doerr, Instructor..... | D | 4 100 |
| 29. _____, Instructor | D | (4 000) |
| (From Nonrecurring) | | |
| 30. _____, Instructor in Chemistry..... | D | (4 000) |
| (From Nonrecurring) | | |
| 31. _____, Instructor in Zoology..... | D | (4 000) |
| (From Nonrecurring) | | |
| 32. _____, Instructor in Physics..... | D | (4 000) |
| (From Nonrecurring) | | |
| 33. _____, Instructor in Sociology and Psychology | D | (4 000) |
| (From Nonrecurring) | | |
| 34. _____, Instructor in English..... | D50 | (2 000) |
| (From Nonrecurring) | | |
| 35. _____, Assistant in Chemistry..... | G ¹ | 3 000 |
| 36. E. A. Borucki, Jr., Assistant..... | G ¹ | 3 000 |
| 37. _____, Assistant | G ¹ | 3 000 |
| 38. _____, Assistant | G ¹ | (3 000) |
| (From Nonrecurring) | | |

¹ Academic year payable in ten monthly installments, beginning September 1, 1954.

1954]

UNIVERSITY OF ILLINOIS

1951

| | | |
|---|----------------|-----------|
| 39. _____, Assistant in Chemistry..... | G ¹ | (3 000) |
| (From Nonrecurring) | | |
| 40. _____, Assistant in Chemistry..... | G ¹ | (3 000) |
| (From Nonrecurring) | | |
| 41. _____, Assistant in Pharmacognosy..... | G ¹ | (3 000) |
| (From Nonrecurring) | | |
| 42. _____, Assistant in Zoology..... | G ¹ | (3 000) |
| (From Nonrecurring) | | |
| 43. 1.50 Part-time Assistants..... | G ¹ | 4 500 |
| Nonacademic Salaries | | 48 790 |
| Nonacademic Salaries (from Nonrecurring)..... | | (16 200) |
| Wages | | 60 |
| Wages (from Nonrecurring)..... | | (1 000) |
| <i>Total, Salaries and Wages</i> | | (232 150) |
| Expense, Pharmacy | | 29 400 |
| Expense (from Nonrecurring)..... | | (2 000) |
| Expense, Drug and Horticultural Experiment Station..... | | 3 000 |
| Contingency | | 1 500 |
| <i>Total, Expense and Equipment</i> | | (33 900) |
| <i>Total, Pharmacy</i> | | \$266 050 |

Hospital Pharmacy Revolving (R&E)

(Entire budget from receipts)

| | | |
|---|----|-----------|
| 1. W. R. Collins, Chief Pharmacist and Instructor..... | DY | \$ 6 500 |
| 2. Virginia H. Ruszel, Assistant Chief Pharmacist..... | DY | 5 000 |
| 3. W. H. Southard, Instructor in Manufacturing Pharmacy..... | DY | (4 500) |
| (On military leave without pay 1954-1955) | | |
| 4. Lorraine E. Gribbens, Research Assistant in Manufacturing Pharmacy | DY | 4 500 |
| 5. _____, Registered Pharmacist..... | DY | 4 500 |
| 6. _____, Registered Pharmacist..... | DY | 4 500 |
| 7. _____, Registered Pharmacist..... | DY | 4 500 |
| 8. _____, Registered Pharmacist..... | DY | 4 500 |
| 9. _____, Registered Pharmacist..... | DY | 4 500 |
| 10. Wanda E. Jagodzinski, Registered Pharmacist..... | DY | 4 500 |
| Nonacademic Salaries | | 17 260 |
| Wages (including one Resident at \$1,320 ^{BBU})..... | | 4 320 |
| <i>Total, Hospital Pharmacy Revolving (R&E)</i> | | \$ 69 080 |

Illinois Eye and Ear Infirmary Pharmacy Revolving

(Entire budget from receipts)

| | | |
|--|----|-----------|
| 1. Phyllis Wasserman, Registered Pharmacist in Charge of Hospital Pharmacy | DY | \$ 4 800 |
| 2. Mrs. Bennie Lucille DeBois, Registered Pharmacist.... | DY | 4 500 |
| Nonacademic Salaries | | 3 000 |
| Wages | | 500 |
| <i>Total, Illinois Eye and Ear Infirmary Pharmacy Revolving</i> | | \$ 12 800 |

GRADUATE COLLEGE**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--------------------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$5 340 | \$ 700 | \$ 6 040 |
| Special Graduate Research | | 20 000 | 20 000 |
| Fellowships | | 18 000 | 18 000 |
| <i>Total, Graduate College</i> | \$5 340 | \$38 700 | \$44 040 |

¹ Academic year payable in ten monthly installments, beginning September 1, 1954.

Summary (Concluded)**United States Government Contracts
and Indirect Costs Recovered (Graduate College's
portion of all Indirect Costs)**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Organized Research | | | |
| Estimated new projects and renewals..... | \$8 500 | \$3 000 | \$11 500 |
| <i>Total, Trust Funds</i> | \$8 500 | \$3 000 | \$11 500 |

Administration

(Under the direction of the Dean of the Graduate College of the University)

| | | |
|--|------------------|----------|
| 1. M. V. Novak, Associate Dean..... | DY ¹⁰ | \$ 1 100 |
| (See Bacteriology) | AY ⁹⁰ | (11 400) |
| (Total Salary) | | (12 500) |
| Nonacademic Salaries | | 4 140 |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages</i> | | (5 340) |
| Expense | | 700 |
| <i>Total, Administration</i> | | \$ 6 040 |

Special Graduate Research

| | |
|---|-----------|
| Expense | \$ 20 000 |
| <i>Total, Special Graduate Research</i> | \$ 20 000 |

Fellowships

| | |
|---------------------------------|-----------|
| Stipends of Fellows..... | \$ 18 000 |
| <i>Total, Fellowships</i> | \$ 18 000 |

SCHOOL OF NURSING

| | | |
|--|----|-----------|
| 1. _____, Director and Professor..... | DY | \$ 10 000 |
| 2. Emily C. Cardew, Assistant Professor and Acting Director | DY | 7 300 |
| 3. N. Katherine Sehl, Assistant Professor..... | DY | 6 000 |
| 4. L. Bernice Chapman, Assistant Professor..... | DY | 5 440 |
| 5. Anna T. Howard, Assistant Professor of Medical-Surgical Nursing | DY | 5 250 |
| 6. Hylda Harp, Assistant Professor of Public Health Nursing | DY | 5 250 |
| 7. Rose B. Hayes, Assistant Professor..... | DY | 5 200 |
| 8. _____, Assistant Professor of Obstetric Nursing | DY | (5 250) |
| (From Nonrecurring) | | |
| 9. Joan L. Savage, Instructor in Pediatric Nursing..... | DY | 4 350 |
| 10. Dolores Dalton Mallo, Clinical Instructor..... | DY | 4 230 |
| 11. Rachel Bliss, Clinical Instructor..... | DY | 4 110 |
| 12. Julia W. Rappaport, Clinical Instructor..... | DY | 4 110 |
| 13. _____, Clinical Instructor..... | DY | 4 110 |
| 14. Ethel W. Albin, Clinical Assistant..... | DY | 3 360 |
| 15. _____, Clinical Assistant..... | DY | (3 600) |
| (From Nonrecurring) | | |
| 16. _____, Clinical Assistant..... | DY | (3 600) |
| (From Nonrecurring) | | |
| Nonacademic Salaries | | 11 430 |
| Wages..... | | 500 |
| Wages, Lecturers (from Nonrecurring)..... | | (3 260) |
| <i>Total, Salaries and Wages</i> | | (80 640) |
| Expense | | 10 173 |
| Expense (from Nonrecurring)..... | | (2 000) |
| Equipment..... | | 1 200 |
| <i>Total, Expense and Equipment</i> | | (11 373) |
| <i>Total, School of Nursing</i> | | \$ 92 013 |

SCHOOL OF PHYSICAL EDUCATION

Physical Education for Men

| | | |
|---|----|------------------|
| 1. J. W. Brown, Instructor..... | DY | \$ 5 400 |
| Nonacademic Salaries | | 3 300 |
| Wages..... | | 1 450 |
| <i>Total, Salaries and Wages.....</i> | | <i>(10 150)</i> |
| Expense | | 2 000 |
| Equipment..... | | 300 |
| <i>Total, Expense and Equipment.....</i> | | <i>(2 300)</i> |
| <i>Total, Physical Education for Men.....</i> | | <i>\$ 12 450</i> |

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY

| | | |
|--|-----|------------------|
| 1. J. P. Marbarger, Director of Research..... | BY} | \$ 10 000 |
| Associate Professor of Physiology..... | AY} | |
| 2. Victor Guillemin, Jr., Biophysicist and Professor of Biophysics | AY | 9 480 |
| 3. Pablo Wechsberg, Research Associate..... | DY | 6 000 |
| 4. Elizabeth T. Bush, Research Assistant..... | DY | 4 800 |
| Nonacademic Salaries | | 21 950 |
| Wages..... | | 1 352 |
| <i>Total, Salaries and Wages.....</i> | | <i>(53 582)</i> |
| Expense, General | | 10 500 |
| Expense, Electron Microscope..... | | 1 900 |
| Equipment | | 1 250 |
| <i>Total, Expense and Equipment.....</i> | | <i>(13 650)</i> |
| <i>Total, Aeromedical and Physical Environment Laboratory</i> | | <i>\$ 67 232</i> |

INSTITUTION FOR TUBERCULOSIS RESEARCH

| | | |
|--|--------------------|------------------|
| 1. Sol Roy Rosenthal, Director..... | BY ⁷⁰ } | \$ 8 080 |
| Associate Professor of Preventive Medicine..... | AY } | |
| 2. ———, Research Associate..... | DY | 4 945 |
| Nonacademic Salaries | | 25 830 |
| <i>Total, Salaries and Wages.....</i> | | <i>(38 855)</i> |
| Expense | | 5 875 |
| Equipment | | 225 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 100)</i> |
| <i>Total, Institution for Tuberculosis Research.....</i> | | <i>\$ 44 955</i> |

RESEARCH AND EDUCATIONAL HOSPITALS

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|-----------------------------------|-------------------------------|--------------------------|--------------|
| Administration..... | \$ 98 290 | \$20 700 | \$118 990 |
| Admissions..... | 41 630 | 2 500 | 44 130 |
| Anesthesiology..... | 4 100 | 12 000 | 16 100 |
| Central Supply..... | 57 960 | 46 000 | 103 960 |
| Clinics..... | 179 713 | 17 500 | 197 213 |
| Dietetics..... | 376 500 | 310 160 | 686 660 |
| Emergency Service..... | 36 300 | 4 000 | 40 300 |
| House Staff..... | 194 370 | 27 270 | 221 640 |
| Laboratory..... | 173 300 | 30 000 | 203 300 |
| Linen Service..... | 25 430 | 108 000 | 133 430 |
| Medical Records..... | 82 250 | 15 000 | 97 250 |
| Nursing..... | 1 442 510 | 29 500 | 1 472 010 |
| Nurses' Residence..... | 12 730 | 10 700 | 23 430 |
| Operating and Recovery Rooms..... | 158 522 | 45 000 | 203 522 |

Summary (Concluded)

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Orthopaedic Brace Shop..... | 7 120 | 3 000 | 10 120 |
| Pathology..... | 41 436 | 11 500 | 52 936 |
| Patient Drugs..... | ..... | 99 000 | 99 000 |
| Physical Medicine and Rehabilitation..... | 52 164 | 7 900 | 60 064 |
| Radiology..... | 95 650 | 67 300 | 162 950 |
| Ward Expense..... | 900 | 41 500 | 42 400 |
| <i>Sub-Total</i> | (3 080 875) | (908 530) | (3 989 405) |
| Blood Bank Revolving..... | 7 020 | 15 000 | 22 020 |
| Brace Shop Revolving..... | 5 740 | 1 000 | 6 740 |
| Optical Dispensing Revolving..... | 15 380 | 51 200 | 66 580 |
| Respiratory Center Revolving..... | 68 440 | ..... | 68 440 |
| <i>Total, Research and Educational Hospitals</i> | \$3 177 455 | \$975 730 | \$4 153 185 |

Expendable Gift Funds

Organized Activities Relating to Instruction

| | | | |
|---|----------|---------|----------|
| Estimated new projects and renewals.... | \$11 500 | \$2 500 | \$14 000 |
| <i>Total, Trust Funds</i> | \$11 500 | \$2 500 | \$14 000 |

Administration

| | | |
|---|-------|-----------|
| 1. Donald J. Caseley, Medical Director..... | BY | \$ 17 000 |
| 2. J. E. Millizen, Administrator..... | DY | 10 500 |
| 3. M. C. Benford, Associate Medical Director..... | ..... | ..... |
| (Salary under Clinics)..... | | |
| Nonacademic Salaries..... | | 61 290 |
| Wages..... | | 9 500 |
| <i>Total, Salaries and Wages</i> | | (98 290) |
| Expense..... | | 10 200 |
| Malpractice Insurance..... | | 5 500 |
| Equipment..... | | 2 000 |
| Contingent..... | | 3 000 |
| <i>Total, Expense and Equipment</i> | | (20 700) |
| <i>Total, Administration</i> | | \$118 990 |

Admissions

| | | |
|---|-------|-----------|
| 1. M. C. Benford, Director of Admissions..... | ..... | ..... |
| (Salary under Clinics)..... | | |
| Nonacademic Salaries..... | | \$ 39 630 |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages</i> | | (41 630) |
| Expense..... | | 2 000 |
| Equipment..... | | 500 |
| <i>Total, Expense and Equipment</i> | | (2 500) |
| <i>Total, Admissions</i> | | \$ 44 130 |

Anesthesiology

| | | |
|---|-------|-----------|
| 1. W. H. Cole, Surgeon-in-Chief..... | ..... | ..... |
| (Salary under Medicine, Surgery)..... | | |
| 2. M. S. Sadove, Head of Anesthesiology..... | ..... | ..... |
| (Salary under Medicine, Surgery)..... | | |
| 3. R. C. Balagot, Assistant Head of Anesthesiology..... | ..... | ..... |
| (Salary under Medicine, Surgery)..... | | |
| Nonacademic Salaries..... | | \$ 3 600 |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages</i> | | (4 100) |
| Expense..... | | 11 000 |
| Equipment..... | | 1 000 |
| <i>Total, Expense and Equipment</i> | | (12 000) |
| <i>Total, Anesthesiology</i> | | \$ 16 100 |

Central Supply

(Under the Director of Nursing)

| | |
|---|-----------|
| 1. Mrs. Ann Lucille Laird, Director of Nursing..... | ..... |
| (Salary under Nursing) | |
| Nonacademic Salaries | \$ 56 760 |
| Wages..... | 1 200 |
| <i>Total, Salaries and Wages</i> | (57 960) |
| Expense | 44 000 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (46 000) |
| <i>Total, Central Supply</i> | \$103 960 |

Clinics

| | | |
|--|-------|-----------|
| 1. M. C. Benford, Director of Clinics, Associate Medical Director, and Director of Admissions..... | DY67 | \$ 7 000 |
| 2. Mrs. Retta Bales, Assistant Director of Clinics..... | DY | 5 400 |
| 3. Mrs. Ann Lucille Laird, Director of Nursing..... | ..... |  |
| (Salary under Nursing) | | |
| Nonacademic Salaries | | 155 820 |
| Wages (including two Nurses' Aides and one Orderly)..... | | 11 493 |
| <i>Total, Salaries and Wages</i> | | (179 713) |
| Expense | | 15 000 |
| Equipment | | 2 500 |
| <i>Total, Expense and Equipment</i> | | (17 500) |
| <i>Total, Clinics</i> | | \$197 213 |

Dietetics

| | |
|--|-----------|
| Nonacademic Salaries | \$ 78 000 |
| Wages (including one Chef, eleven Cooks, one Meat Cutter, one Storekeeper, eleven Kitchen Laborers, seventeen Senior Kitchen Helpers, seventy-six Kitchen Helpers, twenty-four Kitchen Helpers—part-time, overtime, and holiday time)..... | 298 500 |
| <i>Total, Salaries and Wages</i> | (376 500) |
| Expense | 305 160 |
| Equipment | 5 000 |
| <i>Total, Expense and Equipment</i> | (310 160) |
| <i>Total, Dietetics</i> | \$686 660 |

Emergency Service

| | | |
|---|------|-----------|
| 1. ———, Chief of Emergency Service..... | DY38 | \$ 5 000 |
| Nonacademic Salaries | | 21 300 |
| Wages (including three Nurses' Aides and one Orderly).... | | 10 000 |
| <i>Total, Salaries and Wages</i> | | (36 300) |
| Expense | | 4 000 |
| <i>Total, Emergency Service</i> | | \$ 40 300 |

House Staff

| | |
|--|----------|
| Wages (Hospital) | |
| 1 Chief Resident at \$4,320 ^{BL} | \$ 4 320 |
| 24 First-year Residents at \$1,320 ^{BL} | 31 680 |
| 5 First-year Residents at \$900 ^{RBL} | 4 500 |
| 26 Second-year Residents at \$1,620 ^{BL} | 42 120 |
| 3 Second-year Residents at \$1,200 ^{RBL} | 3 600 |
| 19 Third-year Residents at \$1,920 ^{BL} | 36 480 |
| 2 Third-year Residents at \$1,500 ^{RBL} | 3 000 |
| 6 Fourth-year Residents at \$2,220 ^{BL} | 13 320 |
| 28 Medical Interns and 2 Dental Interns at \$300 ^{RBLU} | 9 000 |
| Wages (Illinois Eye and Ear Infirmary) | |
| 10 First-year Residents at \$1,295 ^{BLU(1)} | 12 950 |
| 15 Second-year Residents at \$1,595 ^{BLU(1)} | 23 925 |

¹ Board and laundry provided by State Department of Public Welfare.

| | |
|---|------------------|
| 5 Third-year Residents at \$1,895 ^{BLU(1)} | 9 475 |
| <i>Total, Wages</i> | (194 370) |
| Expense | 22 070 |
| Housing for Female Staff | 4 200 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (27 270) |
| <i>Total, House Staff</i> | <u>\$221 640</u> |

Laboratory

| | |
|---|------------------|
| 1. S. A. Levinson, Director and Professor of Pathology AY75 | \$ 9 000 |
| 2. M. V. Novak, Bacteriologist-in-Chief ..... | ..... |
| (Salary under Bacteriology) | |
| 3. John B. Fuller, Associate Director | DY60 5 400 |
| (See Medicine, Pathology) | BY40 (3 600) |
| (Total Salary) | (9 000) |
| 4. D. R. Russ, Assistant Director | DY67 5 500 |
| (See Medicine, Pathology) | DY33 (2 750) |
| (Total Salary) | (8 250) |
| Nonacademic Salaries | 138 000 |
| Wages | 15 400 |
| <i>Total, Salaries and Wages</i> | (173 300) |
| Expense | 28 000 |
| Equipment | 2 000 |
| <i>Total, Expense and Equipment</i> | (30 000) |
| <i>Total, Laboratory</i> | <u>\$203 300</u> |

Blood Bank Revolving (Entire budget from receipts)

| | |
|---|------------------|
| 1. D. R. Russ, Director of Blood Bank ..... | ..... |
| (Salary under Hospital Laboratory) | |
| Nonacademic Salaries | \$ 6 420 |
| Wages | 600 |
| <i>Total, Salaries and Wages</i> | (7 020) |
| Expense and Equipment | 15 000 |
| <i>Total, Blood Bank Revolving</i> | <u>\$ 22 020</u> |

Linen Service

(Under the Administrator)

| | |
|---|------------------|
| Nonacademic Salaries | \$ 22 630 |
| Wages | 2 800 |
| <i>Total, Salaries and Wages</i> | (25 430) |
| Expense | 107 000 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (108 000) |
| <i>Total, Linen Service</i> | <u>\$133 430</u> |

Medical Records

| | |
|---|------------------|
| Nonacademic Salaries | \$ 77 250 |
| Wages | 5 000 |
| <i>Total, Salaries and Wages</i> | (82 250) |
| Expense | 7 000 |
| Forms Printing | 7 000 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment</i> | (15 000) |
| <i>Total, Medical Records</i> | <u>\$ 97 250</u> |

¹ Board and laundry provided by State Department of Public Welfare.

Nursing

| | | |
|--|----|------------------------|
| 1. Mrs. Ann Lucille Laird, Director of Nursing..... | DY | \$ 7 260 ^{RM} |
| Nonacademic Salaries | | |
| General | | 649 890 |
| Eye and Ear Infirmary..... | | 144 600 |
| Neuropsychiatric Institute | | 170 700 |
| Wages (including one Senior Nurses' Aide, 163 Nurses' Aides, twenty-three Orderlies, and thirteen Licensed Practical Nurses) | | |
| General..... | | 305 605 |
| Eye and Ear Infirmary..... | | 62 603 |
| Neuropsychiatric Institute | | 101 852 |
| <i>Total, Salaries and Wages.....</i> | | (1 442 510) |
| Expense | | 28 000 |
| Equipment | | 1 500 |
| <i>Total, Expense and Equipment.....</i> | | (29 500) |
| <i>Total, Nursing</i> | | <u>\$1 472 010</u> |

Nurses' Residence

(Under the Director of Nursing)

| | |
|--|------------------|
| Nonacademic Salaries | \$ 10 830 |
| Wages..... | 1 900 |
| <i>Total, Salaries and Wages.....</i> | (12 730) |
| Expense | 3 400 |
| Housing of Nurses..... | 6 300 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment.....</i> | (10 700) |
| <i>Total, Nurses' Residence.....</i> | <u>\$ 23 430</u> |

Operating and Recovery Rooms

| | |
|--|------------------|
| 1. W. H. Cole, Professor of Surgery..... | ..... |
| (Salary under Surgery) | |
| 2. Mrs. Ann Lucille Laird, Director of Nursing..... | ..... |
| (Salary under Nursing) | |
| Nonacademic Salaries | \$124 770 |
| Wages (including nine Nurses' Aides and five Orderlies) .. | 33 752 |
| <i>Total, Salaries and Wages.....</i> | (158 522) |
| Expense | 44 000 |
| Equipment | 1 000 |
| <i>Total, Expense and Equipment.....</i> | (45 000) |
| <i>Total, Operating and Recovery Rooms.....</i> | <u>\$203 522</u> |

Orthopaedic Brace Shop

| | |
|---|------------------|
| Nonacademic Salaries | \$ 6 270 |
| Wages..... | 850 |
| <i>Total, Salaries and Wages.....</i> | (7 120) |
| Expense | 3 000 |
| <i>Total, Orthopaedic Brace Shop.....</i> | <u>\$ 10 120</u> |

Brace Shop Revolving (Entire budget from receipts)

| | |
|---|-----------------|
| Nonacademic Salaries | \$ 5 240 |
| Wages..... | 500 |
| <i>Total, Salaries and Wages.....</i> | (5 740) |
| Expense and Equipment..... | 1 000 |
| <i>Total, Brace Shop Revolving.....</i> | <u>\$ 6 740</u> |

Pathology

| | |
|---|-------|
| 1. —————, Pathologist-in-Chief ..... | ..... |
| (Salary under Medicine, Pathology) | |
| 2. C. A. Krakower, Associate Pathologist and Acting Pathologist-in-Chief..... | ..... |
| (Salary under Medicine, Pathology) | |

| | | |
|--|-------|------------------|
| 3. Conrad L. Pirani, Associate Pathologist..... | ..... |  |
| (Salary under Medicine, Pathology) | | |
| 4. G. C. Johnson, Assistant Pathologist..... | ..... |  |
| (Salary under Medicine, Pathology) | | |
| 5. Elizabeth A. McGrew, Assistant Pathologist..... | BY73 | \$ 5 700 |
| (See Medicine, Pathology)..... | BY22 | (1 900) |
| (Total Salary) | | (7 600) |
| Nonacademic Salaries | | 33 136 |
| Wages..... | | 2 600 |
| <i>Total, Salaries and Wages.....</i> | | <i>(41 436)</i> |
| Expense | | 10 000 |
| Equipment | | 1 500 |
| <i>Total, Expense and Equipment.....</i> | | <i>(11 500)</i> |
| <i>Total, Pathology</i> | | <i>\$ 52 936</i> |

Patient Drugs

(Under the Administrator)

| | |
|----------------------------------|------------------|
| Expense | \$ 99 000 |
| <i>Total, Patient Drugs.....</i> | <i>\$ 99 000</i> |

Physical Medicine and Rehabilitation

| | | |
|---|------------------|--|
| 1. Frances A. Hellebrandt, Chief of Physical Medicine and Rehabilitation ..... | ..... |  |
| (Salary under Medicine, Physical Medicine and Re- habilitation) | | |
| 2. _____, Assistant Chief of Physical Medicine and Rehabilitation ..... | ..... |  |
| (Salary under Medicine, Physical Medicine and Re- habilitation) | | |
| Nonacademic Salaries | \$ 46 170 | |
| Wages (including one Physical Therapy Aide)..... | 5 994 | |
| <i>Total, Salaries and Wages.....</i> | <i>(52 164)</i> | |
| Expense | 4 400 | |
| Equipment | 3 500 | |
| <i>Total, Expense and Equipment.....</i> | <i>(7 900)</i> | |
| <i>Total, Physical Medicine and Rehabilitation.....</i> | <i>\$ 60 064</i> | |

Radiology

| | | |
|---|------------------|--|
| 1. Roger A. Harvey, Radiologist-in-Chief..... | ..... |  |
| (Salary under Medicine, Radiology) | | |
| Nonacademic Salaries | \$ 78 750 | |
| Wages..... | 16 900 | |
| <i>Total, Salaries and Wages.....</i> | <i>(95 650)</i> | |
| Expense | 62 300 | |
| Equipment | 5 000 | |
| <i>Total, Expense and Equipment.....</i> | <i>(67 300)</i> | |
| <i>Total, Radiology</i> | <i>\$162 950</i> | |

Ward Expense

(Under the Administrator)

| | | |
|--|------------------|--|
| Nonacademic Salaries | \$ 900 | |
| <i>Total, Salaries and Wages.....</i> | <i>(900)</i> | |
| Expense | 31 500 | |
| Equipment | 10 000 | |
| <i>Total, Expense and Equipment.....</i> | <i>(41 500)</i> | |
| <i>Total, Ward Expense.....</i> | <i>\$ 42 400</i> | |

Optical Dispensing Revolving

(Entire budget from receipts)

| | | |
|---|-------|--|
| 1. William F. Hughes, Jr., Ophthalmologist-in-Chief, with rank of Professor..... | ..... |  |
| (Salary under Medicine, Ophthalmology) | | |

| | |
|---|------------------|
| Nonacademic Salaries | \$ 15 380 |
| Expense and Equipment..... | 51 200 |
| <i>Total, Optical Dispensing Revolving.....</i> | <i>\$ 66 580</i> |

National Foundation for Infantile Paralysis Respiratory Center Revolving
(Entire budget from receipts)

| | |
|---|------------------|
| Nonacademic Salaries | \$ 42 480 |
| Wages (including eight Nurses' Aides and four Orderlies) .. | 25 960 |
| <i>Total, National Foundation for Infantile Paralysis Respiratory Center Revolving.....</i> | <i>\$ 68 440</i> |

LIBRARY

(Under the direction of the Director of the University Library)

| | | |
|---|-----|------------------|
| 1. Wilma Troxel, Librarian..... | BY} | \$ 6 900 |
| Associate Professor of Library Science..... | AY} | ..... |
| 2. Metta M. Loomis, Librarian, <i>Emerita</i> | RA | ..... |
| 3. Lorena Clarke, Catalog Librarian, with rank of Assistant Professor | DY | 5 100 |
| 4. Margaret M. Bates, Assistant Librarian, with rank of Instructor | DY | 5 000 |
| 5. Mrs. Dorothea M. Wheeler, Pharmacy Reference Librarian, with rank of Instructor..... | DY | 4 680 |
| 6. Elsie Bergland, Circulation and Reference Librarian, with rank of Instructor..... | DY | 4 680 |
| 7. M. Joan Campbell, Cataloger, with rank of Instructor | DY | 4 200 |
| Nonacademic Salaries | | 18 415 |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(50 975)</i> |
| Expense | | 2 300 |
| Equipment..... | | 1 400 |
| Library Additions | | 23 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(26 700)</i> |
| <i>Total, Library</i> | | <i>\$ 77 675</i> |

PHYSICAL PLANT

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------------------|
| <i>Operation and Maintenance</i> | | | |
| Administration..... | \$ 77 950 | \$19 010 | \$ 96 960 |
| <i>Operation</i> | | | |
| Building Operation..... | 483 642 | 32 319 | 515 961 |
| Police and Watchmen..... | 75 930 | 4 144 | 80 074 |
| <i>Total, Operation.....</i> | <i>(559 572)</i> | <i>(36 463)</i> | <i>(596 035)</i> |
| <i>Maintenance</i> | | | |
| Building Maintenance..... | 230 263 | 42 412 | 272 675 |
| Grounds..... | 27 794 | 2 171 | 29 965 |
| <i>Total, Maintenance.....</i> | <i>(258 057)</i> | <i>(44 583)</i> | <i>(302 640)</i> |
| <i>Utilities</i> | | | |
| Heat, Light, and Power..... | 89 258 | 318 951 | 408 209 |
| <i>Total, Operation and Maintenance....</i> | <i>(984 837)</i> | <i>(419 007)</i> | <i>(1 403 844)¹</i> |
| <i>Special Items</i> | | | |
| Medical Center Steam Company..... | ..... | 410 487 | 410 487 |
| Chicago Illini Union Building..... | ..... | 15 590 | 15 590 |
| <i>Second Unit Dentistry-Medicine-Pharmacy</i> | | | |
| Building (Trust)..... | 110 490 | 117 510 | 228 000 |
| <i>Total, Special Items.....</i> | <i>(110 490)</i> | <i>(543 587)</i> | <i>(654 077)</i> |
| <i>Sub-Total, Physical Plant.....</i> | <i>(1 095 327)</i> | <i>(962 594)</i> | <i>(2 057 921)</i> |

¹ Plus \$150,000 from nonrecurring funds.

Summary (Concluded)

| <i>Auxiliary Enterprises</i> | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------------------|
| Chicago Illini Union | | | |
| General Building..... | 14 583 | 9 007 | 23 590 |
| Food Service..... | 60 794 | 95 496 | 156 290 |
| <i>Total, Chicago Illini Union.....</i> | <i>(75 377)</i> | <i>(104 503)</i> | <i>(179 880)¹</i> |
| Housing Division (Trust) | | | |
| Administration..... | (19 596) | (517) | (20 113) ² |
| Staff Apartments..... | 8 080 | 130 727 | 138 807 |
| Student Residence Hall..... | 116 304 | 230 932 | 347 236 |
| Tenant Properties..... | | 15 903 | 15 903 |
| <i>Total, Housing Division (Trust).....</i> | <i>(124 384)</i> | <i>(377 562)</i> | <i>(501 946)</i> |
| Housing Division (General) | | | |
| Tenant Properties..... | | 6 000 | 6 000 |
| Hospital Addition Snack Bar..... | 22 259 | 33 226 | 55 485 |
| <i>Total, Housing Division (General).....</i> | <i>(22 259)</i> | <i>(39 226)</i> | <i>(61 485)</i> |
| <i>Total, Housing Division.....</i> | <i>(146 643)</i> | <i>(416 788)</i> | <i>(563 431)</i> |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(222 020)</i> | <i>(521 291)</i> | <i>(743 311)</i> |
| Grand Total..... | \$1 317 347 | \$1 483 885 | \$2 801 232 ³ |

Administration

(Under the direction of the Director of the Physical Plant)

| | |
|---|------------------|
| r. H. W. Pearce, Superintendent of Buildings and Grounds DY | \$ 10 400 |
| Nonacademic Salaries | 66 630 |
| Wages | 920 |
| <i>Total, Salaries and Wages.....</i> | <i>(77 950)</i> |
| Expense | 17 400 |
| Equipment | 1 610 |
| <i>Total, Expense and Equipment.....</i> | <i>(19 010)</i> |
| <i>Total, Administration</i> | <i>\$ 96 960</i> |

Building Operation

| | |
|--|------------------|
| Nonacademic Salaries..... | \$ 18 330 |
| Wages | 465 312 |
| Wages (from Nonrecurring)..... | (25 771) |
| <i>Total, Salaries and Wages.....</i> | <i>(483 642)</i> |
| Expense | 31 636 |
| Expense (from Nonrecurring) | (1 920) |
| Equipment | 683 |
| <i>Total, Expense and Equipment.....</i> | <i>(32 319)</i> |
| <i>Total, Building Operation.....</i> | <i>\$515 961</i> |

Police and Watchmen

| | |
|--|------------------|
| Nonacademic Salaries | \$ 5 700 |
| Wages | 70 230 |
| Wages (from Nonrecurring) | (14 194) |
| <i>Total, Salaries and Wages.....</i> | <i>(75 930)</i> |
| Expense | 4 144 |
| Expense (from Nonrecurring)..... | (1 097) |
| <i>Total, Expense and Equipment.....</i> | <i>(4 144)</i> |
| <i>Total, Police and Watchmen.....</i> | <i>\$ 80 074</i> |

Building Maintenance

| | |
|---|-----------|
| Nonacademic Salaries | \$ 38 480 |
| Wages, General | 181 084 |
| Wages, General (from Nonrecurring)..... | (27 847) |

¹ Included also in estimated expenditures of the Chicago Illini Union.² Portion distributed to each of the operating units and included in their budget.³ Plus \$150,000 from nonrecurring funds.

| | |
|--|------------------|
| Wages, Renewals and Replacements..... | 10 699 |
| <i>Total, Salaries and Wages.....</i> | <u>(230 263)</u> |
| Expense | 33 262 |
| Expense (from Nonrecurring)..... | (5 010) |
| Renewals and Replacements | 9 150 |
| <i>Total, Expense and Equipment.....</i> | <u>(42 412)</u> |
| <i>Total, Building Maintenance.....</i> | <u>\$272 675</u> |

Grounds Maintenance

| | |
|--|------------------|
| Wages | \$ 27 794 |
| Wages (from Nonrecurring)..... | (10 669) |
| <i>Total, Salaries and Wages.....</i> | <u>(27 794)</u> |
| Expense | 2 171 |
| Expense (from Nonrecurring)..... | (860) |
| <i>Total, Expense and Equipment.....</i> | <u>(2 171)</u> |
| <i>Total, Grounds Maintenance.....</i> | <u>\$ 29 965</u> |

Heat, Light, and Power

| | |
|---|------------------|
| Nonacademic Salaries | \$ 6 480 |
| Wages | 82 778 |
| Wages (from Nonrecurring)..... | (20 669) |
| <i>Total, Salaries and Wages.....</i> | <u>(89 258)</u> |
| Expense | 318 951 |
| Expense (from Nonrecurring)..... | (41 963) |
| <i>Total, Expense and Equipment.....</i> | <u>(318 951)</u> |
| <i>Total, Heat, Light, and Power.....</i> | <u>\$408 209</u> |

Special Items**Medical Center Steam Company**

| | |
|---|------------------|
| Expense | \$410 487 |
| <i>Total, Medical Center Steam Company.....</i> | <u>\$410 487</u> |

Chicago Illini Union Building

| | |
|--|------------------|
| Food Service | \$ 9 290 |
| Use of Facilities Charge | 6 300 |
| <i>Total, Chicago Illini Union Building.....</i> | <u>\$ 15 590</u> |

Second Unit Dentistry-Medicine-Pharmacy Building
(Provided by income from restricted laboratory fee)

| | |
|--|------------------|
| Wages | \$110 490 |
| <i>Total, Salaries and Wages.....</i> | <u>(110 490)</u> |
| Expense | 35 010 |
| Debt Service | 82 500 |
| <i>Total, Expense and Equipment.....</i> | <u>(117 510)</u> |
| <i>Total, Second Unit Dentistry-Medicine-Pharmacy Building</i> | <u>\$228 000</u> |

Auxiliary Enterprises**Illini Union — General Building**

| | |
|--|------------------|
| Nonacademic Salaries | \$ 9 567 |
| Wages | 5 016 |
| <i>Total, Salaries and Wages.....</i> | <u>(14 583)</u> |
| Expense | 9 007 |
| <i>Total, Illini Union — General Building.....</i> | <u>\$ 23 590</u> |

Illini Union — Food Service

| | |
|--|------------------|
| Nonacademic Salaries | \$ 9 517 |
| Wages | 51 277 |
| <i>Total, Salaries and Wages.....</i> | <u>(60 794)</u> |
| Expense | 95 496 |
| <i>Total, Illini Union — Food Service.....</i> | <u>\$156 290</u> |

Housing Division — Administration

(Distributed to the operating units and included in their budgets)

| | |
|---|------------------|
| 1. Franklin C. Dalla, Director of Chicago Housing Division DY | \$ 7 300 |
| Nonacademic Salaries | 11 720 |
| Wages | 576 |
| <i>Total, Salaries and Wages.....</i> | <i>(19 596)</i> |
| Expense | 517 |
| <i>Total, Housing Division — Administration.....</i> | <i>\$ 20 113</i> |

Housing Division — Staff Apartments

| | |
|--|------------------|
| Wages | \$ 8 080 |
| Expense | 130 727 |
| <i>Total, Housing Division — Staff Apartments.....</i> | <i>\$138 807</i> |

Housing Division — Student Residence Hall

| | |
|---|------------------|
| Nonacademic Salaries | \$ 17 222 |
| Wages | 99 082 |
| <i>Total, Salaries and Wages.....</i> | <i>(116 304)</i> |
| Expense | 230 932 |
| <i>Total, Housing Division — Student Residence Hall....</i> | <i>\$347 236</i> |

Housing Division — Tenant Properties (Trust)

| | |
|--|------------------|
| Expense | \$ 15 903 |
| <i>Total, Housing Division — Tenant Properties (Trust)</i> | <i>\$ 15 903</i> |

Housing Division — Tenant Properties (General)

| | |
|--|-----------------|
| Expense | \$ 6 000 |
| <i>Total, Housing Division—Tenant Properties (General)</i> | <i>\$ 6 000</i> |

Hospital Addition Snack Bar

| | |
|--|------------------|
| Wages | \$ 22 259 |
| Expense | 33 226 |
| <i>Total, Hospital Addition Snack Bar.....</i> | <i>\$ 55 485</i> |

STUDENT AID**Scholarships, Fellowships, and Prizes**

| Expendable Gifts and Endowment Funds | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|-----------------|
| Endowment Income..... | | \$ 3 250 | \$ 3 250 |
| Gifts..... | | 18 500 | 18 500 |
| <i>Total, Trust Funds.....</i> | | <i>\$21 750</i> | <i>\$21 750</i> |

DIVISION OF SERVICES FOR CRIPPLED CHILDREN**Summary**

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------|
| <i>Extension and Public Service</i> | | | |
| State Funds..... | \$300 000 | \$1 200 000 | \$1 500 000 |
| Federal Funds..... | 226 926 | 218 896 | 445 822 |
| <i>Total, Services for Crippled Children....</i> | <i>\$526 926</i> | <i>\$1 418 896</i> | <i>\$1 945 822</i> |

Expendable Gift Funds

| | | | |
|--|--|-----------------|-----------------|
| <i>Extension and Public Service</i> | | | |
| Estimated new projects and renewals..... | | \$70 000 | \$70 000 |
| <i>Total, Trust Funds.....</i> | | <i>\$70 000</i> | <i>\$70 000</i> |

State

| | | |
|--|-----|-----------|
| 1. Herbert R. Kobes, Director..... | BY} | \$ 12 350 |
| Associate Professor of Pediatrics..... | AY} | |

| | | |
|--|------|-------------|
| 2. Edward F. Lis, Assistant Professor..... | DY83 | 6 990 |
| (See Pediatrics) | DY17 | (2 010) |
| (Total Salary) | | (9 000) |
| Nonacademic Salaries | | 267 300 |
| Wages | | 13 360 |
| <i>Total, Salaries and Wages</i> | | (300 000) |
| Expense | | I 183 000 |
| Travel | | 11 000 |
| Equipment | | 6 000 |
| <i>Total, Expense and Equipment</i> | | (I 200 000) |
| <i>Total, Division of Services for Crippled Children</i> <i>(State)</i> | | \$I 500 000 |

Federal

| | | |
|--|------|-----------|
| 1. Herbert R. Kobes, Director..... |  | ..... |
| (Salary under State) | | |
| 2. Edward Press, Associate Director and Assistant Profes- sor of Preventive Medicine..... | BY | \$ 10 320 |
| CLEFT PALATE TRAINING PROGRAM | | |
| 3. Herbert Koepp Baker, Director..... | DY75 | 8 100 |
| (See Otolaryngology) | AY25 | (3 000) |
| (Total Salary) | | (11 100) |
| 4. Bernard L. Swoiskin, Instructor in Orthodontia..... | DY40 | 2 000 |
| 5. Emanuel M. Skolnik, Otolaryngologist..... | DY40 | 2 000 |
| (See Otolaryngology) | DY50 | (2 400) |
| (Total Salary) | | (4 400) |
| 6. J. G. Kostrubala, Plastic Surgeon and Clinical Assistant Professor of Surgery..... | DY40 | 2 400 |
| 7. Irving G. Gault, Prosthodontist and Instructor in Full and Removable Partial Dentures..... | DY30 | 1 500 |
| Nonacademic Salaries | | 195 606 |
| Wages | | 5 000 |
| <i>Total, Salaries and Wages</i> | | (226 926) |
| Expense | | 162 896 |
| Expense, Epilepsy Program (assigned to College of Medi- cine) | | 25 000 |
| Expense, Epilepsy Fellowship..... | | 5 000 |
| Travel | | 15 000 |
| Equipment | | 11 000 |
| <i>Total, Expense and Equipment</i> | | (218 896) |
| <i>Total, Division of Services for Crippled Children</i> <i>(Federal)</i> | | \$445 822 |

CHICAGO UNDERGRADUATE DIVISION

SUMMARY OF BUDGET APPROPRIATIONS

| | From General Income | From Restricted Income | Total |
|---|---------------------------|------------------------------|-------------|
| <i>Educational and General</i> | | | |
| Administration and General | | | |
| General Administrative Offices..... | \$194 475 | ..... | \$194 475. |
| General Student Service..... | 160 735 | ..... | 160 735 |
| <i>Total, Administration and General</i> | (355 210) | ..... | (355 210) |
| Instruction and Departmental Research | | | |
| Liberal Arts and Sciences..... | 809 365 | ..... | 809 365 |
| Engineering..... | 319 521 | ..... | 319 521 |
| Commerce and Business Administration.... | 121 430 | ..... | 121 430 |
| Physical Education..... | 107 900 | ..... | 107 900 |
| Summer Session..... | 87 000 | ..... | 87 000 |
| Armed Forces..... | 11 885 | ..... | 11 885 |
| Division of Special Services for War Veterans | 4 012 | ..... | 4 012 |
| <i>Sub-Total, Instruction and Departmental</i> <i>Research</i> | (I 461 113) | ..... | (I 461 113) |

SUMMARY OF BUDGET APPROPRIATIONS (CONCLUDED)

| | <i>From General Income</i> | <i>From Restricted Income</i> | <i>Total</i> |
|--|------------------------------------|---------------------------------------|--------------------|
| Libraries..... | 124 167 | ..... | 124 167 |
| Physical Plant..... | 756 214 | ..... | 756 214 |
| <i>Total, Educational and General.....</i> | <i>(2 696 704)</i> | <i>.....</i> | <i>(2 696 704)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Bookstore..... | ..... | \$203 950 | 203 950 |
| Student Activities..... | ..... | 18 800 | 18 800 |
| Hospital Insurance..... | ..... | 47 201 | 47 201 |
| Athletic Activities..... | ..... | 30 000 | 30 000 |
| Food Service..... | ..... | 238 360 | 238 360 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>.....</i> | <i>(538 311)</i> | <i>(538 311)</i> |
| <i>Total, Chicago Undergraduate Division..</i> | <i>\$2 696 704</i> | <i>\$538 311</i> | <i>\$3 235 015</i> |

SUMMARY OF BUDGET APPROPRIATIONS

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------------------------|
| <i>Educational and General</i> | | | |
| <i>Administration and General</i> | | | |
| General Administrative Offices..... | \$159 875 | \$34 600 | \$194 475 |
| General Student Service..... | 142 860 | 17 875 | 160 735 |
| <i>Total, Administration and General.....</i> | <i>(302 735)</i> | <i>(52 475)</i> | <i>(355 210)</i> |
| <i>Instruction and Departmental Research</i> | | | |
| Liberal Arts and Sciences..... | 761 035 | 48 330 | 809 365 |
| Engineering..... | 292 921 | 26 600 | 319 521 |
| Commerce and Business Administration.... | 118 930 | 2 500 | 121 430 |
| Physical Education..... | 92 800 | 15 100 | 107 900 |
| Summer Session..... | 87 000 | ..... | 87 000 |
| Armed Forces..... | 10 170 | 1 715 | 11 885 |
| Division of Special Services for War Veterans | 3 912 | 100 | 4 012 |
| <i>Total, Instruction and Departmental Research.....</i> | <i>(1 366 768)</i> | <i>(94 345)</i> | <i>(1 461 113)</i> |
| Libraries..... | 98 286 | 25 881 | 124 167 |
| Physical Plant..... | 456 527 | 299 687 | 756 214 |
| <i>Total, Educational and General.....</i> | <i>(2 224 316)</i> | <i>(472 388)</i> | <i>(2 696 704)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| Bookstore..... | 38 450 | 165 500 | 203 950 |
| Student Activities..... | 6 020 | 12 780 | 18 800 |
| Hospital Insurance..... | 3 336 | 43 865 | 47 201 |
| Athletic Activities..... | 10 400 | 19 600 | 30 000 |
| Food Service..... | 92 770 | 145 590 | 238 360 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(150 976)</i> | <i>(387 335)</i> | <i>(538 311)</i> |
| <i>Total, Chicago Undergraduate Division..</i> | <i>\$2 375 292</i> | <i>\$859 723</i> | <i>\$3 235 015¹</i> |

GENERAL ADMINISTRATIVE OFFICES, DEPARTMENTS, AND EXPENSE

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| <i>General Administrative Offices</i> | | | |
| Dean's Office..... | \$27 728 | \$ 6 400 | \$34 128 |
| Business Office..... | 38 430 | 5 000 | 43 430 |
| Admissions and Records..... | 70 675 | 18 700 | 89 375 |
| Nonacademic Personnel..... | 9 920 | 2 200 | 12 120 |
| Public Relations..... | 13 122 | 2 300 | 15 422 |
| <i>Total, General Administrative Offices.....</i> | <i>(159 875)</i> | <i>(34 600)</i> | <i>(194 475)</i> |
| <i>General Student Service</i> | | | |
| Dean of Students..... | 20 480 | 2 850 | 23 330 |
| Health Service..... | 46 930 | 4 800 | 51 730 |
| Student Counseling Bureau..... | 75 450 | 10 225 | 85 675 |
| <i>Total, General Student Service.....</i> | <i>(142 860)</i> | <i>(17 875)</i> | <i>(160 735)</i> |
| <i>Auxiliary Enterprises</i> | | | |
| University Bookstore..... | 38 450 | 165 500 | 203 950 |
| Student Activities..... | 6 020 | 12 780 | 18 800 |

¹ Source of funds: General Income, \$2,696,704; Restricted Income, \$538,311; total, \$3,235,015.

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---|-------------------------------|--------------------------|------------------|
| Student Hospital and Medical Services..... | 3 020 | 38 520 | 41 540 |
| Staff Hospital and Medical Insurance..... | 316 | 5 345 | 5 661 |
| <i>Total, Auxiliary Enterprises.....</i> | <i>(47 806)</i> | <i>(222 145)</i> | <i>(269 951)</i> |
| <i>Total, General Administrative Offices and Expense.....</i> | <i>\$350 541</i> | <i>\$274 620</i> | <i>\$625 161</i> |

ADMINISTRATION AND GENERAL**Office of the Dean**

| | | |
|---|-----|------------------|
| 1. C. C. Caveny, Dean..... | DY} | \$ 12 360 |
| With rank of Professor..... | AY} | |
| 2. H. N. Cooley, Assistant to the Dean..... | DY | 7 450 |
| Nonacademic Salaries | | 7 818 |
| Wages | | 100 |
| <i>Total, Salaries and Wages.....</i> | | <i>(27 728)</i> |
| Expense | | 4 100 |
| Equipment | | 300 |
| Contingent | | 2 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(6 400)</i> |
| <i>Total, Office of the Dean.....</i> | | <i>\$ 34 128</i> |

Student Counseling Bureau

| | | |
|---|-----|------------------|
| 1. P. C. Greene, Director..... | BY} | \$ 8 550 |
| Associate Professor of Psychology..... | AY} | |
| 2. W. E. Dutton, Assistant Professor of Psychology and Assistant Director of Testing Services..... | BY | 7 250 |
| 3. E. W. Davis, Assistant Professor of Psychology and Assistant Director of Counseling Services..... | BY | 7 100 |
| 4. B. L. Kell, Assistant Professor of Psychology and Counselor..... | BY | 6 600 |
| 5. G. D. Rosenbaum, Assistant Professor of Psychology and Counselor | BY | 6 300 |
| 6. J. W. Sanderson, Assistant Professor of Psychology and Counselor | BY | 6 300 |
| 7. Dorothy B. Harford, Instructor in Psychology and Counselor..... | DY | 5 000 |
| 8. J. W. Creaser, Instructor in Psychology and Assistant Counselor..... | DY | 4 500 |
| 9. Mrs. Janet K. Lundgoot, Assistant in Psychology and Psychometrist..... | DY | 3 325 |
| 10. R. L. Miller, Staff Counselor..... | D50 | 1 900 |
| (See Physical Sciences)..... | D50 | (1 900) |
| (Total Salary) | | (3 800) |
| 11. F. W. Schroeder, Staff Counselor..... | D33 | 1 550 |
| (See Engineering) | D67 | (3 150) |
| (Total Salary) | | (4 700) |
| 12. R. A. Eastwood, Staff Counselor..... | D25 | 1 350 |
| (See Commerce and Business Administration)..... | D75 | (4 050) |
| (Total Salary) | | (5 400) |
| 13. S. L. Fordham, Staff Counselor..... | D25 | 1 025 |
| (See Physical Education for Men)..... | B75 | (3 075) |
| (See Student Athletic Activities)..... | | (700) |
| (Total Salary) | | (4 800) |
| Nonacademic Salaries | | 12 900 |
| Wages | | 1 800 |
| <i>Total, Salaries and Wages.....</i> | | <i>(75 450)</i> |
| Expense | | 9 625 |
| Equipment | | 600 |
| <i>Total, Expense and Equipment.....</i> | | <i>(10 225)</i> |
| <i>Total, Student Counseling Bureau.....</i> | | <i>\$ 85 675</i> |

Business Office

(Under the direction of the Comptroller of the University)

| | | |
|---|----|------------------|
| 1. H. A. Hazleton, Business Manager of Chicago Colleges and Divisions | DY | ..... |
| (Salary under Professional Colleges, Business Office) | | |
| Nonacademic Salaries | | \$ 36 330 |
| Wages..... | | 2 100 |
| <i>Total, Salaries and Wages.....</i> | | <i>(38 430)</i> |
| Expense | | 4 000 |
| Expense (from Veterans Administration Procurement)..... | | (2 500) |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(5 000)</i> |
| <i>Total, Business Office.....</i> | | <i>\$ 43 430</i> |

Bookstore

| | | |
|--|--|------------------|
| Nonacademic Salaries | | \$ 33 450 |
| Wages..... | | 5 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(38 450)</i> |
| Expense | | 165 000 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | <i>(165 500)</i> |
| <i>Total, Bookstore</i> | | <i>\$203 950</i> |

Office of Admissions and Records

(Under the direction of the Director of Admissions and Records)

| | | |
|---|----|------------------|
| 1. H. E. Temmer, Examiner and Recorder..... | DY | \$ 8 100 |
| Nonacademic Salaries | | 55 800 |
| Wages..... | | 6 775 |
| <i>Total, Salaries and Wages.....</i> | | <i>(70 675)</i> |
| Expense | | 18 700 |
| <i>Total, Office of Admissions and Records.....</i> | | <i>\$ 89 375</i> |

Nonacademic Personnel

(Under the direction of the Director of Nonacademic Personnel)

| | | |
|--|--|------------------|
| Nonacademic Salaries | | \$ 9 720 |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages.....</i> | | <i>(9 920)</i> |
| Expense and Equipment..... | | 2 200 |
| <i>Total, Nonacademic Personnel.....</i> | | <i>\$ 12 120</i> |

Dean of Students

(Under the direction of the Dean of Students of the University)

| | | |
|---|------|------------------|
| 1. W. O. Brown, Acting Dean of Students..... | BY90 | \$ 500 |
| Dean of Men..... | | 6 800 |
| (See Division of Special Services for War Veterans) | BY10 | (1 000) |
| (Total Salary) | | (8 300) |
| 2. Ann Bromley, Dean of Women..... | BY | 6 000 |
| Nonacademic Salaries | | 6 180 |
| Wages | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(20 480)</i> |
| Expense | | 2 850 |
| <i>Total, Dean of Students.....</i> | | <i>\$ 23 330</i> |

Student Activities (Entire budget from Student Activity Fees)

| | | |
|---|------|----------------|
| 1. _____, Assistant to the Dean of Men..... | DY58 | \$ 3 500 |
| (See Hospital and Medical Services)..... | DY25 | (1 500) |
| (Total Salary) | | (5 000) |
| Nonacademic Salaries | | 2 520 |
| <i>Total, Salaries and Wages.....</i> | | <i>(6 020)</i> |

| | |
|--|------------------|
| Expense | 12 780 |
| <i>Total, Student Activities</i> | \$ 18 800 |

Student Hospital and Medical Services (Entire budget from Student Service Charge)

| | | |
|---|------|------------------|
| 1. _____, Assistant to the Dean of Men..... | DY25 | \$ 1 500 |
| (See Student Activities) | DY58 | (3 500) |
| (Total Salary) | | (5 000) |
| Nonacademic Salaries, Dean of Men..... | | 320 |
| Nonacademic Salaries, Business Office..... | | 1 200 |
| <i>Total, Salaries and Wages</i> | | (3 020) |
| Administrative Expense | | 820 |
| Premiums..... | | 37 700 |
| <i>Total, Expense and Equipment</i> | | (38 520) |
| <i>Total, Student Hospital and Medical Services</i> | | \$ 41 540 |

Staff Hospital and Medical Insurance (Entire budget from receipts)

| | |
|--|-----------------|
| Nonacademic Salaries | \$ 316 |
| <i>Total, Salaries and Wages</i> | (316) |
| Administrative Expense | 445 |
| Premiums..... | 4 900 |
| <i>Total, Expense and Equipment</i> | (5 345) |
| <i>Total, Staff Hospital and Medical Insurance</i> | \$ 5 661 |

Health Service

(Under the direction of the Director of the Health Service of the University)

| | | |
|---|------|------------------|
| 1. E. B. Erskine, Director..... | DY} | \$ 9 800 |
| Professor of Hygiene..... | AY} | |
| 2. J. P. O'Neil, Medical Adviser for Men and Assistant Professor of Hygiene..... | DY | 7 500 |
| 3. T. L. Grisamore, Medical Adviser for Men and Assistant Professor of Hygiene..... | DY67 | 5 250 |
| 4. Gloria Hilker, Medical Adviser for Women and Assistant Professor of Hygiene..... | DY50 | 4 170 |
| 5. Helen Kostka, Medical Adviser for Women and Assistant Professor of Hygiene..... | DY50 | 4 070 |
| 6. Ira M. Rosenthal, Assistant Professor of Pediatrics.... | DY25 | 1 000 |
| (See Pediatrics) | DY75 | (5 000) |
| (Total Salary) | | (6 000) |
| 7. Samuel M. Thomas, Instructor in Pediatrics..... | DY25 | 1 000 |
| (See Pediatrics) | DY75 | (4 000) |
| (Total Salary) | | (5 000) |
| 8. Natalie H. Schuckmell, Instructor in Pediatrics..... | DY25 | 1 000 |
| (See Pediatrics) | DY75 | (4 000) |
| (Total Salary) | | (5 000) |
| 9. 0.25 Part-time Assistants..... | E | 1 000 |
| Nonacademic Salaries | | 11 040 |
| Wages..... | | 1 100 |
| <i>Total, Salaries and Wages</i> | | (46 930) |
| Expense | | 4 000 |
| Equipment | | 800 |
| <i>Total, Expense and Equipment</i> | | (4 800) |
| <i>Total, Health Service</i> | | \$ 51 730 |

Public Relations

| | | |
|--|----|------------------|
| 1. Perry L. Smithers, Manager..... | DY | \$ 6 250 |
| Nonacademic Salaries | | 6 372 |
| Wages..... | | 500 |
| <i>Total, Salaries and Wages</i> | | (13 122) |
| Expense and Equipment..... | | 2 300 |
| <i>Total, Public Relations</i> | | \$ 15 422 |

LIBERAL ARTS AND SCIENCES

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|------------------|
| Administration..... | \$ 23 910 | \$ 3 450 | \$ 27 360 |
| Biological Sciences..... | 75 400 | 12 000 | 87 400 |
| Humanities..... | 289 875 | 3 500 | 293 375 |
| Mathematics..... | 119 630 | 1 280 | 120 910 |
| Physical Sciences..... | 143 130 | 26 000 | 169 130 |
| Social Sciences..... | 109 090 | 2 100 | 111 190 |
| <i>Total, Liberal Arts and Sciences.....</i> | <i>\$761 035</i> | <i>\$48 330</i> | <i>\$809 365</i> |

Administration

| | | |
|--|------|------------------|
| 1. H. W. Bailey, Associate Dean..... | DY} | \$ 10 750 |
| Professor of Mathematics..... | AY} | |
| 2. A. D. Pickett, Assistant Dean..... | DY50 | 3 600 |
| (See Biological Sciences)..... | B50 | (3 000) |
| (Total Salary)..... | | (6 600) |
| 3. W. C. Jackman, Assistant to the Dean..... | D50 | 2 600 |
| (See Humanities)..... | D50 | (2 600) |
| (Total Salary)..... | | (5 200) |
| Nonacademic Salaries..... | | 6 060 |
| Wages..... | | 900 |
| <i>Total, Salaries and Wages.....</i> | | <i>(23 910)</i> |
| Expense..... | | 2 700 |
| Equipment..... | | 750 |
| <i>Total, Expense and Equipment.....</i> | | <i>(3 450)</i> |
| <i>Total, Administration.....</i> | | <i>\$ 27 360</i> |

Biological Sciences

| | | |
|---|------|------------------|
| 1. M. C. Shank, Assistant Professor and Chairman of Division..... | B | \$ 5 400 |
| 2. D. L. Hopkins, Professor..... | A | 7 600 |
| 3. William Sangster, Associate Professor..... | A | 6 150 |
| 4. A. D. Pickett, Assistant Professor..... | B50 | 3 900 |
| (See Administration)..... | DY50 | (3 600) |
| (Total Salary)..... | | (6 600) |
| 5. K. M. Madison, Assistant Professor..... | B | 5 600 |
| 6. A. S. Rouffa, Assistant Professor..... | B | 5 200 |
| 7. S. F. Glassman, Assistant Professor..... | B | 4 800 |
| 8. E. B. Little, Instructor..... | D | 4 900 |
| 9. Halina J. Presley, Instructor..... | D | 4 700 |
| 10. Mrs. Jane Grubgeld, Instructor..... | D | 4 600 |
| 11. C. N. Spirakis, Instructor..... | D | 3 900 |
| 12. Nelda J. McQuate, Instructor..... | D | 3 800 |
| 13. M. Rosamond McMillan, Instructor..... | D | 3 800 |
| 14. _____, Instructor..... | D | 3 800 |
| 15. 0.50 Part-time Assistants..... | E | 1 850 |
| Nonacademic Salaries..... | | 6 000 |
| Wages..... | | 300 |
| <i>Total, Salaries and Wages.....</i> | | <i>(75 400)</i> |
| Expense..... | | 10 000 |
| Equipment..... | | 2 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(12 000)</i> |
| <i>Total, Biological Sciences.....</i> | | <i>\$ 87 400</i> |

Humanities

| | | |
|--|---|----------|
| 1. E. B. Vest, Professor of English and Head of Division..... | A | \$ 8 100 |
| 2. W. N. Thompson, Associate Professor of Speech..... | A | 6 500 |
| 3. W. M. Schuyler, Associate Professor of Foreign Languages..... | A | 6 400 |
| 4. Mrs. Hazel C. Vardaman, Associate Professor of Foreign Languages..... | A | 6 400 |

| | | |
|--|-----|---------|
| 5. Jose Sanchez, Assistant Professor of Foreign Languages | B | 6 100 |
| 6. Benjamin Lease, Assistant Professor of English..... | B | 5 700 |
| 7. Mrs. Anna W. Kenny, Assistant Professor of English.. | B | 5 400 |
| 8. E. S. Willner, Assistant Professor of Foreign Languages | B | 5 400 |
| 9. C. A. Pitt, Assistant Professor of Speech..... | B | 5 300 |
| 10. J. B. Fuller, Assistant Professor of Foreign Languages | B | 5 200 |
| 11. Marie E. Lein, Assistant Professor of Foreign Languages..... | B | 5 200 |
| 12. A. J. Hartoch, Assistant Professor of Foreign Languages | B | 5 200 |
| 13. J. O. Marsh, Assistant Professor of Foreign Languages | B | 4 750 |
| 14. Zelma B. Leonhard, Assistant Professor of English..... | B | 4 750 |
| 15. Constance Nicholas, Assistant Professor of English... | B | 4 750 |
| 16. ———, Instructor in English..... | D | 4 900 |
| 17. F. S. Johnson, Instructor in English..... | D | 5 200 |
| 18. W. C. Jackman, Instructor in English..... | D50 | 2 600 |
| (See Administration) | D50 | (2 600) |
| (Total Salary) | | (5 200) |
| 19. Helen J. Hovde, Instructor in Speech..... | D | 4 900 |
| 20. Sara C. Niederman, Instructor in English..... | D | 4 900 |
| 21. Mrs. Beatrice S. Timmis, Instructor in English..... | D | 4 900 |
| 22. Mrs. Marion S. Kerwick, Instructor in English..... | D | 4 900 |
| 23. Gleah D. Brown, Instructor in English..... | D | 4 900 |
| 24. Mrs. Janice M. Crews, Instructor in Speech..... | D | 4 900 |
| 25. Mrs. Margaret Oleksy, Instructor in English..... | D | 4 900 |
| 26. Mrs. Lucy S. Hegie, Instructor in English..... | D | 4 900 |
| 27. Cecilia M. Rudin, Instructor in English..... | D50 | 2 450 |
| 28. Mrs. Elizabeth Wright, Instructor in English..... | D | 4 900 |
| 29. Mrs. Willie N. Love, Instructor in English..... | D | 4 900 |
| 30. H. G. Merten, Instructor in English, <i>Emeritus</i> | R | ..... |
| 31. Mrs. Elizabeth Teichmann, Instructor in Foreign Languages..... | D | 4 860 |
| 32. Laurette A. Kirstein, Instructor in English..... | D | 4 750 |
| 33. ———, Instructor in English..... | D | 4 650 |
| 34. June Richey, Instructor in English..... | D | 4 530 |
| 35. M. L. Rigler, Instructor in Speech..... | D | 4 500 |
| 36. Maurita F. Willett, Instructor in English..... | D | 4 500 |
| 37. Harriet E. Cowles, Instructor in Foreign Languages... | D | 4 450 |
| 38. Mrs. Sylvia Patlogan, Instructor in Foreign Languages | D | 4 450 |
| 39. Mrs. Kathryn Q. Carlson, Instructor in English..... | D | 4 450 |
| 40. Mrs. Marion C. Lenihan, Instructor in Foreign Languages..... | D50 | 2 200 |
| 41. F. O. Waller, Instructor in English..... | D | 4 400 |
| 42. Bernard R. Kogan, Instructor in English..... | D | 4 400 |
| 43. Mrs. Ferdina J. C. Tort, Instructor in Foreign Languages..... | D50 | 2 175 |
| 44. R. L. S. Cassell, Instructor in English..... | D | 4 300 |
| 45. Mrs. Frances M. Goulson, Instructor in English..... | D | 4 300 |
| 46. Norman R. Atwood, Instructor in English..... | D | 4 250 |
| 47. Sonia Miller, Instructor in English..... | D | 4 200 |
| 48. J. B. Stronks, Instructor in English..... | D50 | 2 100 |
| 49. J. H. Mackin, Instructor in English..... | D | 4 200 |
| 50. Myron Matlaw, Instructor in English..... | D | 4 200 |
| 51. Robert Kauf, Instructor in Foreign Languages..... | D | 4 100 |
| 52. Mrs. Johanna Braunfeld, Instructor in Foreign Languages..... | D | 4 150 |
| 53. ———, Instructor in Speech..... | D | 4 100 |
| 54. Mrs. Mary T. Gallagher, Instructor in English..... | D | 4 100 |
| 55. Guinevere Griest, Instructor in English..... | D | 4 100 |
| 56. Moreen Crumley, Instructor in English..... | D | 4 100 |
| 57. Mrs. Clara S. Skogen, Instructor in Foreign Languages | D | 4 000 |
| 58. I. M. Miller, Instructor in English..... | D | 3 900 |
| 59. Warren Freyer, Instructor in English..... | D | 3 800 |

| | | |
|--|-----------------|-----------|
| 60. A. L. Greenwald, Instructor in English..... | D | 3 800 |
| 61. J. C. Johnson, Instructor in English..... | D | 3 800 |
| 62. Mrs. Eleanor K. Hipple, Instructor in English..... | D | 3 600 |
| 63. _____, Instructor | D ⁵⁰ | 2 000 |
| 64. _____, Instructor | G | 2 000 |
| (First semester only) | | |
| 65. _____, Instructor | G75 | 1 500 |
| (First semester only) | | |
| Nonacademic Salaries | | 5 460 |
| Wages..... | | 200 |
| <i>Total, Salaries and Wages.....</i> | | (289 875) |
| Expense | | 3 000 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | (3 500) |
| <i>Total, Humanities</i> | | \$293 375 |

Mathematics

| | | |
|---|-----------------|-----------|
| 1. M. C. Hartley, Associate Professor and Head of Division..... | A | \$ 7 000 |
| 2. F. S. Nowlan, Professor, <i>Emeritus</i> | R | ..... |
| 3. Evelyn Frank, Associate Professor..... | A | 6 150 |
| (On leave with pay second semester) | | |
| 4. _____, Associate Professor..... | A | 6 500 |
| 5. I. K. Feinstein, Assistant Professor..... | B | 5 000 |
| 6. Flora Dinkines, Assistant Professor..... | B | 4 750 |
| 7. L. L. Pennisi, Assistant Professor..... | B | 4 750 |
| 8. Winifred V. Berglund, Instructor..... | D | 4 900 |
| 9. Karl Johannes, Instructor..... | D | 4 900 |
| 10. C. E. Olsen, Instructor..... | D | 4 900 |
| 11. K. H. Murphy, Instructor..... | D | 4 900 |
| 12. Mrs. Madeleine P. Grenard, Instructor..... | D | 4 600 |
| 13. Rose Lariviere, Instructor..... | D | 4 350 |
| 14. _____, Instructor | D | 4 300 |
| 15. Rose L. Hornacek, Instructor..... | D | 4 150 |
| 16. Grace M. Nolan, Instructor..... | D | 4 150 |
| 17. Lona L. Turner, Instructor..... | D | 4 000 |
| 18. Furio Alberti, Instructor..... | D | 3 900 |
| 19. T. B. Ondrak, Instructor..... | D | 3 870 |
| 20. L. I. Gordon, Instructor..... | D | 3 800 |
| 21. N. C. Scholomiti, Instructor..... | D | 3 780 |
| 22. Mrs. Lois B. Stelling, Instructor..... | D | 3 700 |
| 23. J. D. Ockert, Instructor..... | D | 3 600 |
| 24. Roger Hill, Instructor..... | D | 3 600 |
| 25. R. J. Engert, Instructor..... | D | 3 600 |
| 26. Charlotte M. Schmitz, Instructor..... | D | 3 800 |
| 27. _____, Instructor | D ⁵⁰ | 2 000 |
| 28. _____, Instructor | G | 2 000 |
| (First semester only) | | |
| Nonacademic Salaries | | 2 580 |
| Wages..... | | 100 |
| <i>Total, Salaries and Wages.....</i> | | (119 630) |
| Expense | | 1 030 |
| Equipment | | 250 |
| <i>Total, Expense and Equipment.....</i> | | (1 280) |
| <i>Total, Mathematics</i> | | \$120 910 |

Physical Sciences

| | | |
|--|---|----------|
| 1. C. R. Meloy, Associate Professor and Head of Division A | A | \$ 7 750 |
| 2. B. J. Babler, Associate Professor..... | A | 6 600 |
| 3. R. W. Karpinski, Associate Professor..... | A | 6 500 |
| (On leave with one-half pay 1954-1955) | | |
| 4. Roy Huitema, Associate Professor..... | A | 6 350 |

| | | |
|---|-----|------------------|
| 5. F. M. Stubblefield, Associate Professor..... | A | 6 350 |
| 6. F. B. Crum, Associate Professor..... | A | 6 200 |
| 7. J. V. Mansfield, Assistant Professor..... | B | 6 750 |
| 8. C. K. Hunt, Assistant Professor..... | B | 5 800 |
| 9. H. J. Mueller, Assistant Professor..... | B | 5 400 |
| 10. Samuel Schrage, Assistant Professor..... | B | 5 000 |
| 11. Joseph Bachrach, Assistant Professor..... | B | 5 000 |
| 12. J. T. Tyree, Instructor..... | D | 4 400 |
| 13. J. W. Cowin, Instructor..... | D | 4 250 |
| 14. _____, Instructor..... | D | 4 250 |
| 15. G. I. Sackheim, Instructor..... | D | 4 000 |
| 16. H. D. Harris, Instructor..... | D | 4 000 |
| 17. Anatol Gottlieb, Instructor..... | D | 4 000 |
| 18. _____, Instructor..... | D | 4 000 |
| 19. Mrs. Frances K. Seabright, Instructor..... | D | 3 900 |
| 20. Lillian M. Questiaux, Instructor..... | D | 3 850 |
| 21. R. L. Miller, Instructor..... | D50 | 1 900 |
| (See Student Counseling Bureau)..... | D50 | 1 900 |
| (Total Salary)..... | | (3 800) |
| 22. Warren Wells, Instructor..... | D | 3 800 |
| 23. F. L. Koucky, Instructor..... | D | 3 800 |
| 24. L. L. Ullman, Instructor..... | D | 3 700 |
| 25. D. D. Hedberg, Instructor..... | D | 3 600 |
| 26. W. R. Rennagel, Instructor..... | D | 3 600 |
| 27. _____, Instructor..... | D | 3 600 |
| 28. _____, Instructor..... | D50 | 2 000 |
| Nonacademic Salaries..... | | 9 780 |
| Wages..... | | 3 000 |
| <i>Total, Salaries and Wages.....</i> | | <i>(143 130)</i> |
| Expense..... | | 23 000 |
| Equipment..... | | 3 000 |
| <i>Total, Expense and Equipment.....</i> | | <i>(26 000)</i> |
| <i>Total, Physical Sciences.....</i> | | <i>\$169 130</i> |

Social Sciences

| | | |
|---|---|----------|
| 1. D. W. Riddle, Professor and Head of Division..... | A | \$ 8 100 |
| 2. H. W. Barber, Professor..... | A | 7 000 |
| 3. A. D. Cutshall, Associate Professor..... | A | 6 500 |
| 4. D. J. Morris, Associate Professor..... | A | 6 400 |
| 5. P. P. Klassen, Associate Professor..... | A | 6 400 |
| 6. E. A. Lipman, Associate Professor..... | A | 6 250 |
| 7. P. C. Greene, Associate Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 8. V. E. Ricks, Assistant Professor of Education..... | B | 5 900 |
| 9. R. L. Nicholson, Assistant Professor..... | B | 5 600 |
| 10. S. L. Jones, Assistant Professor..... | B | 5 400 |
| 11. Ann E. Heilman, Assistant Professor..... | B | 5 200 |
| 12. Mrs. Shirley A. Bill, Assistant Professor..... | B | 5 050 |
| 13. Louis Unfer, Assistant Professor..... | B | 5 050 |
| 14. _____, Assistant Professor..... | B | 4 750 |
| 15. S. T. Gabis, Assistant Professor..... | B | 4 750 |
| 16. W. E. Dutton, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 17. E. W. Davis, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 18. B. L. Kell, Assistant Professor of Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 19. G. D. Rosenbaum, Assistant Professor of Psychology.. |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 20. J. W. Sanderson, Assistant Professor of Psychology... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 21. Mrs. Wanda N. Gum, Assistant Professor..... |  | ..... |
| (On disability leave — University Retirement System) | | |

| | | |
|--|-----------------|-----------|
| 22. Monica Kusch, Instructor..... | D | 4 800 |
| 23. Mrs. Mary M. Colby, Instructor..... | D | 4 600 |
| 24. Mrs. Mildred I. Finney, Instructor..... | D | 4 500 |
| 25. _____, Instructor | D | 4 100 |
| 26. R. R. Page, Instructor..... | D | 4 100 |
| 27. A. H. Howard, Instructor..... | D ₅₀ | 1 900 |
| 28. Dorothy B. Harford, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 29. J. W. Creaser, Instructor in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| 30. Mrs. Janet K. Lundgoot, Assistant in Psychology..... |  | ..... |
| (Salary under Student Counseling Bureau) | | |
| Nonacademic Salaries | | 2 640 |
| Wages | | 100 |
| <i>Total, Salaries and Wages</i> | | (109 090) |
| Expense | | 1 400 |
| Equipment | | 700 |
| <i>Total, Expense and Equipment</i> | | (2 100) |
| <i>Total, Social Sciences</i> | | \$111 190 |

ENGINEERING SCIENCES

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|--|-------------------------------|--------------------------|--------------|
| Administration..... | \$28 279 | \$5 400 | \$33 679 |
| Architecture and Art..... | 72 110 | 7 300 | 79 410 |
| Engineering..... | 16 920 | 1 400 | 18 320 |
| General Engineering..... | 77 940 | 4 500 | 82 440 |
| Physics..... | 65 770 | 5 000 | 70 770 |
| Shop Laboratories..... | 31 902 | 3 000 | 34 902 |
| <i>Total, Engineering Sciences</i> | \$292 921 | \$26 600 | \$319 521 |

Administration

| | | |
|---|------------------|-----------|
| 1. F. W. Trezise, Associate Dean..... | DY} | \$ 10 450 |
| Professor of Engineering..... | AY} | |
| 2. R. M. Price, Assistant Dean..... | DY ₅₀ | 4 250 |
| (See Physics) | A ₅₀ | (3 500) |
| (Total Salary) | | (7 750) |
| Nonacademic Salaries | | 11 829 |
| Wages..... | | 1 750 |
| <i>Total, Salaries and Wages</i> | | (28 279) |
| Expense | | 4 600 |
| Equipment | | 800 |
| <i>Total, Expense and Equipment</i> | | (5 400) |
| <i>Total, Administration</i> | | \$ 33 679 |

Architecture and Art

| | | |
|--|-----------------|----------|
| 1. H. B. McEldowney, Professor of Architecture and Head of Department | A | \$ 8 400 |
| 2. K. G. Shopen, Assistant Professor of Art..... | B | 6 820 |
| 3. A. J. DeFilipps, Assistant Professor of Architecture... | B | 6 100 |
| 4. J. F. Richardson, Assistant Professor of Art..... | B | 5 800 |
| 5. J. D. McNee, Jr., Assistant Professor of Art..... | B | 5 500 |
| 6. Henry L. Mikolajczyk, Assistant Professor of Architecture..... | B ₆₇ | 4 530 |
| (See Physical Plant)..... | N ₃₃ | (2 400) |
| (Total Salary) | | (6 930) |
| 7. J. E. Walley, Assistant Professor of Architecture..... | B | 5 800 |
| 8. L. D. White, Assistant Professor of Architecture..... | B | 6 100 |
| 9. Rowland Rathbun, Assistant Professor of Architecture. | B | 5 600 |
| 10. Canio Radice, Assistant Professor of Art..... | B | 4 800 |

| | | |
|---|---|-----------|
| 11. E. E. Burr, Assistant Professor of Art..... | B | 5 040 |
| 12. _____, Instructor in Architecture..... | G | 2 750 |
| (First semester only) | | |
| Nonacademic Salaries | | 2 880 |
| Wages..... | | 1 900 |
| <i>Total, Salaries and Wages.....</i> | | (72 110) |
| Expense | | 5 200 |
| Equipment | | 2 100 |
| <i>Total, Expense and Equipment.....</i> | | (7 300) |
| <i>Total, Architecture and Art.....</i> | | \$ 79 410 |

Engineering

| | | |
|---|---|-----------|
| 1. A. C. Cobb, Assistant Professor of Theoretical and Applied Mechanics | B | \$ 5 740 |
| 2. _____, Assistant Professor..... | B | 5 580 |
| 3. A. J. Klapperich, Instructor..... | D | 5 000 |
| Wages..... | | 600 |
| <i>Total, Salaries and Wages.....</i> | | (16 920) |
| Expense | | 900 |
| Equipment | | 500 |
| <i>Total, Expense and Equipment.....</i> | | (1 400) |
| <i>Total, Engineering</i> | | \$ 18 320 |

General Engineering

| | | |
|--|-----|-----------|
| 1. C. I. Carlson, Professor and Head of Department..... | A | \$ 8 400 |
| 2. S. E. Shapiro, Associate Professor..... | A | 6 340 |
| 3. H. R. Goppert, Associate Professor..... | A | 6 120 |
| 4. H. D. Walraven, Associate Professor..... | A | 5 890 |
| 5. S. M. Futral, Jr., Assistant Professor of Mechanical Engineering..... | B | 5 440 |
| 6. G. E. Cramer, Assistant Professor..... | B | 5 100 |
| 7. Mrs. Dee M. Holladay, Assistant Professor..... | B | 4 620 |
| 8. L. N. Blair, Instructor..... | D | 5 000 |
| 9. R. S. Royster, Instructor..... | D | 4 920 |
| 10. _____, Instructor | D | 4 800 |
| 11. F. W. Schroeder, Instructor..... | D67 | 3 150 |
| (See Student Counseling Bureau)..... | D33 | (1 550) |
| (Total Salary) | | (4 700) |
| 12. M. V. J. Dembski, Instructor..... | D | 4 600 |
| 13. E. J. Mysiak, Instructor..... | D | 4 300 |
| 14. _____, Instructor | D | 4 200 |
| Nonacademic Salaries | | 3 060 |
| Wages..... | | 2 000 |
| <i>Total, Salaries and Wages.....</i> | | (77 940) |
| Expense | | 3 000 |
| Equipment | | 1 500 |
| <i>Total, Expense and Equipment.....</i> | | (4 500) |
| <i>Total, General Engineering.....</i> | | \$ 82 440 |

Physics

| | | |
|--|------|----------|
| 1. O. L. Railsback, Professor and Head of Department.... | A | \$ 8 400 |
| 2. R. M. Price, Associate Professor..... | A50 | 3 500 |
| (See Administration) | DY50 | (4 250) |
| (Total Salary) | | (7 750) |
| 3. H. M. Skadeland, Assistant Professor..... | B | 5 240 |
| 4. W. R. Anderson, Assistant Professor..... | B | 5 000 |
| 5. R. A. Kromhout, Assistant Professor..... | B50 | 2 400 |
| (See Pharmacology) | B50 | (2 400) |
| (Total Salary) | | (4 800) |
| 6. W. G. Moulton, Assistant Professor..... | B50 | 2 400 |
| (See Pharmacology) | B50 | (2 400) |
| (Total Salary) | | (4 800) |

| | | |
|---|---|-----------|
| 7. E. B. McNeil, Assistant Professor..... | B | 4 800 |
| 8. Ogden Livermore, Instructor..... | D | 5 500 |
| 9. A. F. Silkett, Instructor..... | D | 5 300 |
| 10. H. J. Johnson, Instructor..... | D | 4 770 |
| 11. M. W. Minkler, Instructor..... | D | 4 600 |
| 12. R. E. Snyder, Instructor..... | D | 4 200 |
| 13. _____, Instructor..... | G | 2 300 |
| (Second semester only) | | |
| Nonacademic Salaries | | 6 360 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | (65 770) |
| Expense | | 2 500 |
| Equipment | | 2 500 |
| <i>Total, Expense and Equipment.....</i> | | (5 000) |
| <i>Total, Physics</i> | | \$ 70 770 |

Shop Laboratories

| | | |
|--|---|-----------|
| 1. R. B. Perkins, Assistant Professor of Mechanical Engineering and Acting Head of Department..... | B | \$ 5 600 |
| 2. J. S. Kozacka, Professor of Mechanical Engineering, <i>Emeritus</i> | R | ..... |
| 3. _____, Professor of Mechanical Engineering... | A | 6 400 |
| 4. R. W. Schroeder, Associate Professor of Foundry and Pattern Laboratory | A | 6 800 |
| Nonacademic Salaries | | 12 102 |
| Wages..... | | 1 000 |
| <i>Total, Salaries and Wages.....</i> | | (31 902) |
| Expense | | 2 000 |
| Equipment | | 1 000 |
| <i>Total, Expense and Equipment.....</i> | | (3 000) |
| <i>Total, Shop Laboratories.....</i> | | \$ 34 902 |

COMMERCE AND BUSINESS ADMINISTRATION

| | | |
|---|------|-----------|
| 1. R. P. Hackett, Associate Dean..... | DY{ | \$ 10 750 |
| Professor of Accountancy..... | AY} | |
| 2. W. J. Dunne, Instructor in Economics..... | D50 | 2 600 |
| Assistant Dean | DY50 | 3 200 |
| (Total Salary) | | (5 800) |
| 3. W. D. Grampp, Associate Professor of Economics..... | A | 6 600 |
| 4. Samuel Fox, Associate Professor of Accountancy..... | A | 6 400 |
| 5. Lucile Derrick, Associate Professor of Economics..... | A | 6 300 |
| 6. C. H. Gillett, Assistant Professor of Economics..... | B | 6 150 |
| 7. S. Madonna Kabbes, Assistant Professor of Accountancy..... | B | 5 400 |
| 8. R. A. Eastwood, Assistant Professor of Economics..... | B75 | 4 050 |
| (See Student Counseling Bureau)..... | B25 | (1 350) |
| (Total Salary) | | (5 400) |
| 9. A. J. Schneider, Assistant Professor of Accountancy..... | B | 5 000 |
| 10. H. F. Williams, Instructor in Economics..... | D | 4 750 |
| 11. H. G. Yankow, Instructor in Accountancy..... | D | 4 700 |
| 12. A. F. Jung, Instructor in Economics..... | D | 4 500 |
| 13. Oscar Miller, Instructor in Economics..... | D | 4 500 |
| 14. E. C. Knudson, Instructor in Economics..... | D | 4 500 |
| 15. E. W. Berg, Instructor in Economics..... | D | 4 500 |
| 16. J. R. Morris, Instructor in Economics..... | D | 4 450 |
| 17. C. M. Larson, Instructor in Economics..... | D | 4 400 |
| 18. Dorothy A. Eggebrecht, Instructor in Accountancy..... | D | 4 000 |
| 19. Mrs. Winifred B. Geldard, Instructor in Economics.... | D | 4 000 |
| 20. D. C. Ross, Instructor in Accountancy..... | D | 4 000 |
| 21. F. W. Harris, Instructor in Accountancy..... | D | 3 800 |
| 22. J. F. Graff, Assistant in Accountancy..... | E | 3 800 |

| | |
|---|------------------|
| Nonacademic Salaries | 6 000 |
| Wages..... | 580 |
| <i>Total, Salaries and Wages.....</i> | (118 930) |
| Expense and Equipment..... | 2 500 |
| <i>Total, Commerce and Business Administration.....</i> | <u>\$121 430</u> |

PHYSICAL EDUCATION

Summary

| | <i>Salaries and Wages</i> | <i>Other Expense</i> | <i>Total</i> |
|---------------------------------------|-------------------------------|--------------------------|------------------|
| Instruction | | | |
| Physical Education..... | \$92 800 | \$15 100 | \$107 900 |
| Auxiliary Enterprises | | | |
| Student Athletic Activities..... | 10 400 | 19 600 | 30 000 |
| <i>Total, Physical Education.....</i> | <u>\$103 200</u> | <u>\$34 700</u> | <u>\$137 900</u> |

Physical Education

| | | |
|--|----------------|----------|
| 1. J. O. Jones, Professor of Physical Education for Men and Director of Division..... | A | \$ 8 600 |
| (From Student Athletic Activities)..... | G ¹ | (1 000) |
| (Total Salary) | | (9 600) |
| 2. Helen M. Barton, Associate Professor of Physical Education for Women and Head of Women's Department | A | 6 200 |
| 3. P. R. Berrafato, Assistant Professor of Physical Education for Men..... | B | 4 100 |
| (From Student Athletic Activities)..... | G ¹ | (1 000) |
| (Total Salary) | | (5 100) |
| 4. S. L. Fordham, Assistant Professor of Physical Education for Men..... | B75 | 3 075 |
| (See Student Counseling Bureau)..... | D25 | (1 025) |
| (From Student Athletic Activities)..... | G ¹ | (700) |
| (Total Salary) | | (4 800) |
| 5. L. H. Miller, Jr., Assistant Professor of Physical Education for Men..... | B | 4 000 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 600) |
| 6. H. J. Frey, Instructor in Physical Education for Men.. | D | 3 900 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 500) |
| 7. Leo L. Gedvilas, Instructor in Physical Education for Men..... | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 400) |
| 8. B. W. Montcalm, Instructor in Physical Education for Men..... | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 400) |
| 9. E. D. Ryan, Instructor in Physical Education for Men. | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 400) |
| 10. W. G. Versen, Instructor in Physical Education for Men | D | 3 800 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 400) |
| 11. C. J. Kristufek, Instructor in Physical Education for Men..... | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (700) |
| (Total Salary) | | (4 300) |
| 12. W. C. Mann, Instructor in Physical Education for Men. | D | 3 600 |
| (From Student Athletic Activities)..... | G ¹ | (600) |
| (Total Salary) | | (4 200) |

¹ Overtime basis.

| | | |
|--|---------------------|------------------|
| 13. R. R. Rader, Instructor in Physical Education for Men. (From Student Athletic Activities)..... | D G ¹ | 3 600 (600) |
| (Total Salary) | | (4 200) |
| 14. Nancy Richardson, Instructor in Physical Education for Women..... | D | 3 500 |
| 15. Mrs. Flo E. Lazar, Instructor in Physical Education for Women..... | D | 3 500 |
| 16. D. B. Keyser, Instructor in Physical Education for Men (First semester only) | G50 | 1 000 |
| 17. Mrs. Wilma J. Pesavento, Instructor in Physical Educa- tion for Women..... | D50 | 1 750 |
| 18. I. E. Bedard, Assistant in Physical Education for Men.. (From Student Athletic Activities)..... | E G ¹ | 3 100 (400) |
| (Total Salary) | | (3 500) |
| 19. R. D. Kreidler, Assistant in Physical Education for Men (From Student Athletic Activities)..... | E G ¹ | 3 100 (400) |
| (Total Salary) | | (3 500) |
| 20. Janet E. Moldenhauer, Assistant in Physical Education for Women..... | E | 3 200 |
| 21. G. J. Strnad, Assistant in Physical Education for Men.. (From Student Athletic Activities)..... | E G ¹ | 3 200 (200) |
| (Total Salary) | | (3 400) |
| Nonacademic Salaries | | 12 075 |
| Wages | | 2 500 |
| <i>Total, Salaries and Wages.....</i> | | (92 800) |
| Expense | | 10 600 |
| Equipment | | 4 500 |
| <i>Total, Expense and Equipment.....</i> | | (15 100) |
| <i>Total, Physical Education.....</i> | | <u>\$107 900</u> |

Student Athletic Activities

(Entire budget from receipts)

| | | |
|---|---|------------------|
| Salaries (as indicated in Physical Education budget)..... | G | \$ 9 200 |
| Wages..... | | 1 200 |
| <i>Total, Salaries and Wages.....</i> | | (10 400) |
| Expense | | 19 600 |
| <i>Total, Student Athletic Activities.....</i> | | <u>\$ 30 000</u> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | | |
|--|------|-----------------|
| 1. W. O. Brown, Veterans Counselor..... | BY10 | \$ 1 000 |
| (See Dean of Students)..... | BY90 | (7 300) |
| (Total Salary) | | (8 300) |
| Nonacademic Salaries | | 2 760 |
| Wages | | 152 |
| <i>Total, Salaries and Wages.....</i> | | (3 912) |
| Expense | | 100 |
| <i>Total, Division of Special Services for War Veterans.....</i> | | <u>\$ 4 012</u> |

ARMED FORCES

Military Science and Tactics

(Under the direction of the Coordinator of Armed Forces
of the University)

| | | |
|---|--|----------|
| 1. Maurice E. Jessup, Assistant Professor (without salary) BY |  | ..... |
| Nonacademic Salaries | | \$ 9 270 |
| Wages | | 900 |
| <i>Total, Salaries and Wages.....</i> | | (10 170) |

¹ Overtime basis.

| | |
|---|-----------|
| Expense | I 415 |
| Equipment | 300 |
| <i>Total, Expense and Equipment</i> | (I 715) |
| <i>Total, Armed Forces</i> | \$ II 885 |

SUMMER SESSION

| | |
|--------------------------------------|-----------|
| For Salaries of Academic Staff | \$ 87 000 |
| <i>Total, Summer Session</i> | \$ 87 000 |

LIBRARY

(Under the direction of the Director of the University Library)

| | | |
|--|-----|-----------|
| 1. David K. Maxfield, Librarian | BY} | \$ 6 800 |
| Associate Professor | AY} | |
| 2. W. H. O. Scott, Associate Librarian, Chief Counselor Librarian, and Assistant Professor | BY | 6 000 |
| 3. L. W. Anderson, Counselor Librarian and Instructor | DY | 5 100 |
| 4. Mrs. Thelma C. Bird, Counselor Librarian and Instructor | DY | 4 900 |
| 5. Mrs. Jane S. Strable, Circulation Librarian and Instructor | DY | 4 720 |
| 6. Velva J. Osborn, Counselor Librarian and Instructor | DY | 4 550 |
| 7. C. J. Frommherz, Catalog Librarian, with rank of Instructor | DY | 4 470 |
| 8. R. J. Shepherd, Adviser Librarian and Instructor | DY | 4 400 |
| 9. W. H. Huff, Adviser Librarian, with rank of Instructor | DY | 4 100 |
| 10. Bernadette M. Sullivan, Assistant Catalog Librarian and Instructor | DY | 3 900 |
| 11. Carolyn Cunningham, Assistant Circulation Librarian and Instructor | DY | 3 760 |
| 12. Martha Kester, Assistant Catalog Librarian, with rank of Instructor | DY | 3 760 |
| Nonacademic Salaries | | 38 436 |
| Wages | | 3 390 |
| <i>Total, Salaries and Wages</i> | | (98 286) |
| Expense | | 5 000 |
| Equipment | | 200 |
| Library Additions | | 20 681 |
| <i>Total, Expense and Equipment</i> | | (25 881) |
| <i>Total, Library</i> | | \$124 167 |

PHYSICAL PLANT

Summary

| | Salaries and Wages | Other Expense | Total |
|---|-----------------------|------------------|-----------|
| <i>Operation and Maintenance</i> | | | |
| Administration | \$ 26 915 | \$ 6 200 | \$ 33 115 |
| Building Operation | 175 217 | 14 000 | 189 217 |
| Police and Watchmen | 75 769 | 1 800 | 77 569 |
| Building Maintenance | 97 383 | 14 900 | 112 283 |
| Trucks and Cars | 8 601 | 1 455 | 10 056 |
| Grounds Maintenance | 6 186 | 645 | 6 831 |
| Heat, Light, and Power | 66 456 | 101 162 | 167 618 |
| <i>Total, Operation and Maintenance</i> | (456 527) | (140 162) | (596 689) |
| <i>Special Items</i> | | | |
| Rentals | | 159 525 | 159 525 |
| <i>Sub-Total, Physical Plant</i> | (456 527) | (299 687) | (756 214) |
| <i>Auxiliary Enterprises</i> | | | |
| Food Service | (92 770) | (145 590) | (238 360) |
| <i>Grand Total</i> | \$549 297 | \$445 277 | \$994 574 |

Administration

(Under the direction of the Director of the Physical Plant)

| | |
|--|------------------|
| I. H. W. Pearce, Superintendent of Buildings and Grounds (Salary under Chicago Professional Colleges) ..... | ..... |
| Nonacademic Salaries | \$ 25 980 |
| Wages..... | 935 |
| <i>Total, Salaries and Wages.....</i> | <i>(26 915)</i> |
| Expense | 6 000 |
| Equipment | 200 |
| <i>Total, Expense and Equipment.....</i> | <i>(6 200)</i> |
| <i>Total, Administration</i> | <i>\$ 33 115</i> |

Building Operation

| | |
|---------------------------------------|------------------|
| Nonacademic Salaries | \$ 5 400 |
| Wages..... | 169 817 |
| <i>Total, Salaries and Wages.....</i> | <i>(175 217)</i> |
| Expense | 14 000 |
| <i>Total, Building Operation.....</i> | <i>\$189 217</i> |

Police and Watchmen

| | |
|--|------------------|
| Nonacademic Salaries | \$ 5 700 |
| Wages..... | 70 060 |
| <i>Total, Salaries and Wages.....</i> | <i>(75 760)</i> |
| Expense | 1 800 |
| <i>Total, Police and Watchmen.....</i> | <i>\$ 77 569</i> |

Building Maintenance

| | |
|--|------------------|
| Nonacademic Salaries | \$ 15 408 |
| Wages, General | 72 975 |
| Wages, Renewals and Replacements..... | 9 000 |
| <i>Total, Salaries and Wages.....</i> | <i>(97 383)</i> |
| Expense | 14 000 |
| Renewals and Replacements..... | 800 |
| Equipment | 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(14 900)</i> |
| <i>Total, Building Maintenance</i> | <i>\$112 283</i> |

Trucks and Cars

| | |
|------------------------------------|------------------|
| Wages | \$ 8 601 |
| Expense | 1 455 |
| <i>Total, Trucks and Cars.....</i> | <i>\$ 10 056</i> |

Grounds Maintenance

| | |
|---|-----------------|
| Wages | \$ 6 186 |
| Expense | 645 |
| <i>Total, Grounds Maintenance</i> | <i>\$ 6 831</i> |

Heat, Light, and Power

| | |
|---|------------------|
| Wages | \$ 66 456 |
| <i>Total, Salaries and Wages.....</i> | <i>(66 456)</i> |
| Expense | 101 062 |
| Equipment | 100 |
| <i>Total, Expense and Equipment.....</i> | <i>(101 162)</i> |
| <i>Total, Heat, Light, and Power.....</i> | <i>\$167 618</i> |

Special Items

| | |
|---------------------------------|------------------|
| Expense, Building Rental..... | \$139 625 |
| Expense, Drill Hall Rental..... | 18 750 |
| Expense, Insurance | 1 150 |
| <i>Total, Rentals</i> | <i>\$159 525</i> |

| Food Service | | Auxiliary Enterprises | |
|--|--|------------------------------|------------------|
| Nonacademic Salaries | | | \$ 15 175 |
| Wages | | | 77 595 |
| <i>Total, Salaries and Wages</i> | | | (92 770) |
| Expense | | | 145 590 |
| <i>Total, Food Service</i> | | | <u>\$238 360</u> |

NONACADEMIC SALARIES

URBANA-CHAMPAIGN

ADMINISTRATION AND GENERAL

Board of Trustees

| | | |
|---|---|-----------------|
| Account Number 000030000 | | |
| 1. Maude Archdeacon, 0136, Chief Clerk Level III..... | N | \$ 4 440 |
| 2. Catherine C. Cacioppo, 0137, Clerk-Stenographer III..... | N | 2 640 |
| 3. Ruby D. Hart, 0138, Clerk-Typist II..... | N | 2 640 |
| 4. Ineda M. Peters, 0139, Clerk-Typist II..... | N | 2 280 |
| <i>Total, Board of Trustees</i> | | <u>\$12 000</u> |

President's Office

| | | |
|--|---|-----------------|
| Account Number 000030100 | | |
| 1. E. G. Smith, 0140, Executive Clerk..... | N | \$ 6 000 |
| 2. Thelma I. Radwell, 0146, Clerk III..... | N | 3 000 |
| 3. Nettie Roberts, Clerk-Stenographer III..... | N | .... |
| (On disability leave — University Retirement System) | | |
| 4. Virginia J. Hendrix, 0145, Clerk-Stenographer III..... | N | 3 180 |
| 5. Dorothy R. McAndrews, 0147, Clerk-Typist II..... | N | 2 400 |
| 6. Zelma C. Holl, 0142, Secretary (Stenographic) Level I.. | N | 4 200 |
| 7. Ruth E. Klein, 0143, Secretary (Stenographic) Level I.. | N | 4 200 |
| 8. Frances G. Dickman, 0141, Secretary (Stenographic) Level III | N | 4 800 |
| <i>Total, President's Office</i> | | <u>\$27 780</u> |

Trust Indirect Costs General — President's Office

| | | |
|---|---|----------|
| Account Number 930030151 | | |
| 1. Dorothy A. Trotter, 0149, Clerk-Stenographer II..... | N | \$ 2 340 |

General

Provost's Office

| | | |
|--|---|-----------------|
| Account Number 000030200 | | |
| 1. Mildred M. Luther, 0152, Clerk III..... | N | \$ 3 360 |
| 2. —————, 0151, Clerk-Stenographer III..... | N | 2 520 |
| 3. Valerie Winterbottom, 0153, Clerk-Stenographer II..... | N | 2 520 |
| 4. Ruth M. Anderson, 0150, Secretary (Stenographic) Level III | N | 5 100 |
| <i>Total, Provost's Office — General</i> | | <u>\$13 500</u> |

Bureau of Institutional Research

| | | |
|---|---|-----------------|
| Account Number 000030400 | | |
| 1. Harold B. Lawler, 0155, Senior Accountant Statistician.. | N | \$ 5 070 |
| 2. —————, 5545, Junior Accountant Statistician..... | N | 2 520 |
| 3. Shirley A. Poindexter, 0157, Clerk II..... | N | 2 160 |
| 4. —————, 0158, Clerk-Stenographer III..... | N | 2 910 |
| 5. Betty J. White, 0160, Clerk-Typist III..... | N | 2 400 |
| <i>Total, Bureau of Institutional Research</i> | | <u>\$15 060</u> |

Student Counseling Bureau

| | | |
|--|---|----------|
| Account Number 000030500 | | |
| 1. Nancy D. Nygaard, 0163, Personnel Assistant..... | N | \$ 3 600 |
| 2. Rose Marie Kinnear, 0164, Junior Personnel Assistant... | N | 2 400 |

| | | |
|---|-----|-----------------|
| 3. Betty J. Pennington, 0167, Junior Personnel Assistant..... | N50 | 1 020 |
| 4. Gilda Tunis, 0166, Junior Personnel Assistant..... | N | 2 280 |
| 5. E. Joann Wollermann, 0168, Junior Personnel Assistant.. | N | 2 280 |
| 6. _____, 0170, Clerk-Stenographer II..... | N | 2 220 |
| 7. Lester M. Friend, 0162, Secretary (Stenographic) Level I | N | 3 690 |
| <i>Total, Student Counseling Bureau.....</i> | | <u>\$17 490</u> |

Statistical Service Unit

Account Number 000030600

| | | |
|--|---|-----------------|
| 1. Barbara J. Bogan, 5447, Clerk-Stenographer III..... | N | \$ 2 700 |
| 2. Charles M. Oehmke, 0171, Assistant Director..... | N | 6 600 |
| 3. Robert E. Belmar, 0175, Tabulating Machine Operator III | N | 3 780 |
| 4. Richard G. Waldbillig, 0176, Tabulating Machine Oper- ator III | N | 4 200 |
| 5. _____, 0177, Tabulating Machine Operator III.. | N | 3 600 |
| 6. _____, 0178, Tabulating Machine Operator III.. | N | 3 780 |
| 7. Nancy F. Aves, 0180, Tabulating Machine Operator II... | N | 2 400 |
| 8. Helen L. Lane, 0181, Tabulating Machine Operator II... | N | 2 400 |
| 9. Nancy Luensman, 0179, Tabulating Machine Operator II | N | 2 400 |
| 10. Marlene J. Thesen, 0182, Tabulating Machine Operator II | N | 2 400 |
| 11. Patricia I. Bailey, 0188, Tabulating Machine Operator I.. | N | 2 040 |
| 12. P. Ann Ballinger, 0183, Tabulating Machine Operator I.. | N | 2 160 |
| 13. Anna M. Buttitta, 0184, Tabulating Machine Operator I.. | N | 2 040 |
| 14. Lillian M. Doudera, 0186, Tabulating Machine Operator I | N | 2 040 |
| 15. Donna K. Havard, 0185, Tabulating Machine Operator I | N | 2 040 |
| 16. Shirley M. Mattlin, 0190, Tabulating Machine Operator I | N | 2 040 |
| 17. Neoma R. Muesing, 0187, Tabulating Machine Operator I | N | 2 040 |
| 18. Rose Ann White, 0189, Tabulating Machine Operator I.. | N | 2 040 |
| 19. _____, Tabulating Machine Operator I..... | N | 2 100 |
| 20. Ralph H. Heicke, 0172, Tabulating Machine Supervisor.. | N | 5 400 |
| 21. John C. Mahaffey, 0173, Assistant Tabulating Machine Supervisor | N | 4 500 |
| <i>Total, Statistical Service Unit.....</i> | | <u>\$62 700</u> |

Trust Indirect Costs General—Statistical Service Unit

Account Number 930030650

| | | |
|---|---|----------|
| 1. Leonard W. Staugas, 0191, Tabulating Machine Super- visor..... | N | \$ 5 700 |
| 2. Bud J. Meador, 5490, Assistant Tabulating Machine Su- pervisor..... | N | 4 140 |

Comptroller's Office**Business Office**

Account Number 000030710

| | | |
|---|---|-----------------|
| 1. Vincent O. Greene, 0192, Senior Accountant..... | N | \$ 4 920 |
| 2. Morris S. Kessler, 6028, Assistant to the Comptroller..... | N | 7 200 |
| 3. Merle M. Rhoads, Chief Clerk I..... | N | ..... |
| (On disability leave—University Retirement System) | | |
| 4. Irma Elaine Cavins, 0196, Clerk-Typist III..... | N | 2 280 |
| 5. Evelyn R. Munson, 0195, Secretary (Stenographic) Level I | N | 3 120 |
| 6. Gladys L. Paul, 0194, Secretary (Stenographic) Level II | N | 4 650 |
| <i>Total, Comptroller's Office.....</i> | | <u>\$22 170</u> |

Insurance

Account Number 000030720

| | | |
|---|------|-----------------|
| 1. Marilyn J. Turner, 0200, Clerk-Stenographer III..... | N | \$ 2 760 |
| 2. Dale A. Tanner, 0198, Supervisor of Insurance..... | ZN56 | 3 510 |
| (Total Salary) | | (6 240) |
| <i>Total, Insurance</i> | | <u>\$ 6 270</u> |

AUXILIARY—STAFF INSURANCE ADMINISTRATION

Account Number 140030724

| | | |
|---|---|----------|
| 1. Betty L. Wood, 0199, Clerk-Stenographer III..... | N | \$ 2 760 |
|---|---|----------|

| | | |
|---|------|-----------------|
| 2. Dale A. Tanner, 0198, Supervisor of Insurance..... | ZN44 | 2 730 |
| (Total Salary) | | (6 240) |
| <i>Total, Auxiliary—Staff Insurance Administration.....</i> | | <i>\$ 5 490</i> |

Auditing Division

Account Number 000030730

| | | |
|--|-----|-----------------|
| 1. Wilbur J. Thom, 0202, Supervising Accountant..... | N { | \$ 5 700 |
| (Total Salary) | | (300) |
| 2. David W. Bonham, 0205, Senior Accountant..... | N | 5 640 |
| 3. Lin Sung Chiao, 0204, Senior Accountant..... | N | 4 020 |
| 4. Henry T. Kink, 0208, Senior Accountant..... | N | 4 800 |
| 5. Henry S. Creech, 0207, Junior Accountant..... | N | 3 840 |
| 6. Albert E. Marien, 5042, Junior Accountant..... | N | 4 260 |
| 7. _____, 0201, Assistant Auditor..... | N | 6 600 |
| 8. Madonna R. Lawrence, 0210, Secretary (Stenographic) | | |
| Level I | N | 3 120 |
| <i>Total, Auditing Division.....</i> | | <i>\$37 980</i> |

TRUST INDIRECT COSTS GENERAL—AUDITING DIVISION

Account Number 930030730

| | | |
|--|-----|----------|
| 1. Robert C. Olson, 0203, Senior Accountant..... | N | \$ 5 220 |
| 2. Dariel L. Seals, 0209, Junior Accountant..... | N90 | 3 240 |

Accounting Division

Account Number 000030740

| | | |
|---|---|-----------------|
| 1. Lyle M. Dahlenburg, 0211, Assistant Chief Accountant... | N | \$ 7 770 |
| 2. W. D. Green, 0212, Supervising Accountant..... | N | 6 300 |
| 3. Margaret R. Stewart, 0213, Supervising Accountant..... | N | 5 220 |
| 4. Robert N. Parker, 0215, Senior Accountant..... | N | 5 100 |
| 5. Earl M. Snyder, 0214, Senior Accountant..... | N | 4 500 |
| 6. N. L. Workman, 0220, Junior Accountant..... | N | ..... |
| (On military leave without pay) | | |
| 7. Joseph A. Garza, 0217, Junior Accountant..... | N | 3 300 |
| 8. Vivian B. Mogged, 5791, Junior Accountant..... | N | 3 000 |
| 9. Harold G. Poindexter, 0216, Junior Accountant..... | N | 4 140 |
| 10. Esther B. Theilmann, 0221, Clerk III..... | N | 3 180 |
| 11. Lois Ann Buckellew, 5464, Clerk II..... | N | 2 100 |
| 12. Vicki L. Levine, 0227, Clerk II..... | N | 2 040 |
| 13. Betty E. Wagner, 0232, Clerk II..... | N | 2 100 |
| 14. Charlotte Ann Smith, 0230, Clerk-Typist II..... | N | 2 160 |
| 15. _____, 0229, Clerk-Typist II..... | N | 1 080 |
| 16. Eleanor Garbe, 0224, Bookkeeping Machine Operator II.. | N | 3 120 |
| 17. M. Lacene Ferrell, 5548, Bookkeeping Machine Operator I | N | 2 580 |
| 18. Marilyn McCloskey, 0223, Bookkeeping Machine Operator I | N | 2 400 |
| 19. Norma Jean Ward, 0222, Bookkeeping Machine Opera- | | |
| tor I | N | 2 400 |
| 20. Violet Gaschler, 0219, Secretary (Stenographic) Level I.. | N | 3 360 |
| <i>Total, Accounting Division.....</i> | | <i>\$66 750</i> |

TRUST INDIRECT COSTS GENERAL—ACCOUNTING DIVISION

Account Number 930030740

| | | |
|---|------|----------|
| 1. C. Roland Alderson, 5865, Senior Accountant..... | N | \$ 5 100 |
| 2. Lillian M. Nichols, 5214, Clerk II..... | N | 2 160 |
| 3. Janice E. Wylie, 0226, Clerk II..... | N | 2 040 |
| 4. Mary M. Capel, 0237, Clerk-Typist II..... | N | 2 100 |
| 5. Wanda J. Eiskamp, 5500, Clerk-Typist II..... | N | 2 100 |
| 6. Audrey I. Wynn, 0236, Clerk-Typist II..... | ZN50 | 1 050 |
| (Total Salary) | | (2 100) |
| 7. Ruth Henshall, 0225, Bookkeeping Machine Operator II.. | N | 2 760 |

Bursar's Division

Account Number 000030750

| | | |
|---|---|----------|
| 1. William M. Griffith, 0241, Supervising Accountant..... | N | \$ 6 360 |
| 2. Robert E. Gentry, 0243, Senior Accountant..... | N | 5 400 |

| | | |
|--|----|-----------------|
| 3. R. W. Zimmer, 0238, Assistant Bursar..... | N | 6 600 |
| 4. Dale T. Boyer, 0245, Head Cashier..... | N | 4 560 |
| 5. Paul J. Foil, 0246, Cashier..... | N | 4 140 |
| 6. Harold L. Timmons, 0247, Cashier..... | N | 3 660 |
| 7. Harriet D. Slavens, 0250, Clerk III..... | N | 3 750 |
| 8. Martha W. Manning, 0266, Clerk II..... | N | 2 640 |
| 9. J. R. Carlson, 0249, Payroll Clerk III Level II..... | N | 3 900 |
| 10. Margaret C. Parker, 0251, Payroll Clerk III Level II.... | N | 3 540 |
| 11. Hortense S. Johnson, 0248, Payroll Clerk III Level III.. | N | 4 560 |
| 12. Betty Ann Cekander, 0250, Payroll Clerk II..... | N | 2 400 |
| 13. Frances H. Exline, 0254, Payroll Clerk II..... | N | 2 700 |
| 14. Norma A. McCleary, 0252, Payroll Clerk II..... | N | 2 340 |
| 15. Donna M. Negangard, 0253, Payroll Clerk II..... | N | 2 220 |
| 16. Donna Mae Sizer, 0257, Bookkeeping Machine Operator II | N | 2 640 |
| 17. Frances I. Sanford, 0258, Bookkeeping Machine Operator I | N | 2 310 |
| 18. Barbara J. Vandervort, 0260, Bookkeeping Machine Op- erator I | ZN | (2 100) |
| 19. Mildred B. Lucas, 0261, Secretary (Stenographic) Level I | N | 3 180 |
| <i>Total, Bursar's Division.....</i> | | <u>\$66 900</u> |

TRUST INDIRECT COSTS GENERAL — BURSAR'S DIVISION

Account Number 930030750

| | | |
|---|------------------|----------|
| 1. S. Edward Read, 0242, Senior Accountant..... | N | \$ 5 100 |
| 2. Beverley J. McArdle, 5482, Junior Accountant..... | N | 3 240 |
| 3. Lois J. Glasgow, 5782, Accounting Assistant..... | N | 2 580 |
| 4. Donald C. Padgett, 5956, Accounting Assistant..... | N | 3 600 |
| 5. ———, 0264, Accounting Assistant..... | N ⁵⁰ | 1 410 |
| 6. Lucille Ekiss, 0263, Clerk III..... | N | 2 880 |
| 7. Norma J. Cross, 0271, Clerk II..... | N | 2 310 |
| 8. Carole L. White, 0267, Clerk II..... | N | 1 980 |
| 9. Bernice E. Sullivan, 0265, Clerk-Stenographer III..... | N | 2 820 |
| 10. Patricia A. Harris, 0272, Clerk-Typist I..... | N | 2 100 |
| 11. ———, 0259, Bookkeeping Machine Operator I.. | ZN ³⁸ | 750 |
| (Total Salary) | | (2 040) |

STUDENT LOANS COLLECT EXPENSE

Account Number 970030752

| | | |
|--|---|-----------------|
| 1. Eva M. Lewis, 0268, Clerk-Stenographer I..... | N | \$ 2 100 |
| 2. Betty J. Hopper, 0269, Clerk-Typist III..... | N | 2 640 |
| 3. R. F. Wood, 0240, Supervisor of Credit Collections..... | N | 5 610 |
| <i>Total, Student Loans Collect Expense.....</i> | | <u>\$10 350</u> |

Purchasing Division

Account Number 000030760

| | | |
|--|------------------|----------|
| 1. Wendell E. Crawford, 0282, Senior Purchasing Assistant | ZN ⁸⁰ | \$ 3 920 |
| (Total Salary) | | (4 920) |
| 2. Lester E. Elliott, 0276, Senior Purchasing Assistant..... | ZN ⁵⁸ | 3 500 |
| (Total Salary) | | (6 000) |
| 3. John W. Gomperts, 0281, Senior Purchasing Assistant.. | N | 5 100 |
| 4. R. F. Hott, 0278, Senior Purchasing Assistant..... | ZN ⁴¹ | 2 310 |
| (Total Salary) | | (5 640) |
| 5. George W. Kiningham, 0277, Senior Purchasing Assistant | ZN ⁹¹ | 5 200 |
| (Total Salary) | | (5 700) |
| 6. Delford R. Cantrell, 5526, Junior Purchasing Assistant.. | N | 3 900 |
| 7. Mary Chandler Crisp, 0286, Clerk III..... | N | 2 400 |
| 8. Alys E. Verhaeghe, 0297, Clerk III..... | N | 2 400 |
| 9. Mabel D. Brown, 0294, Clerk II..... | N | 1 920 |
| 10. Bernice E. Bothwell, 0288, Clerk-Stenographer III..... | N | 2 640 |
| 11. Molly M. Shoaf, 0292, Clerk-Typist III..... | N | 2 250 |
| 12. Arlene L. Wojcieszak, 0296, Clerk-Typist III..... | N | 2 100 |
| 13. Margaret J. Dorr, 0299, Clerk-Typist II..... | N | 1 980 |
| 14. Marybelle Engel, 0289, Clerk-Typist II..... | N | 2 160 |
| 15. Patricia Jean Reed, 0301, Clerk-Typist II..... | N | 2 160 |
| 16. Clarice Schweighart, 0302, Clerk-Typist II..... | N | 2 340 |
| 17. ———, 0293, Clerk-Typist II..... | N | 1 920 |

| | | |
|--|---|-----------------|
| 18. James E. Osborn, 0274, Assistant Director of Purchases | N | 6 960 |
| 19. Robert C. Hicks, 0304, Routeman Helper..... | N | 3 390 |
| 20. Charles A. Sadler, 0305, Routeman Helper..... | N | 3 390 |
| 21. W. H. Whetstone, 0275, Traffic Manager..... | N | 5 640 |
| 22. Zoe G. Patric, 0300, Tabulating Machine Operator II.... | N | 2 400 |
| 23. Frances M. Stiritz, 0284, Secretary (Stenographic) Level II | N | 3 780 |
| 24. Charles L. Hoch, 0303, Supervisor of Central Receiving Station | N | 4 380 |
| 25. Julia M. Hunt, 0283, Inventory Supervisor..... | N | 4 020 |
| <i>Total, Purchasing Division.....</i> | | <u>\$82 160</u> |

TRUST INDIRECT COSTS GENERAL—PURCHASING DIVISION

Account Number 930030760

| | | |
|--|---|----------|
| 1. Donald F. Gillogly, 0279, Senior Purchasing Assistant.. | N | \$ 4 800 |
| 2. Max M. Matthews, 5209, Junior Purchasing Assistant... | N | 4 200 |
| 3. Malcolm J. Shafer, 4977, Junior Purchasing Assistant... | N | 4 200 |
| 4. ———, 0285, Clerk-Stenographer II..... | N | 2 520 |
| 5. ———, 1597, Clerk-Stenographer II..... | N | 2 220 |
| 6. Mary Ann Baker, 5396, Clerk-Typist II..... | N | 1 920 |
| 7. Edith R. Carr, 0298, Clerk-Typist II..... | N | 2 370 |
| 8. Norma Jean Swanson, 0295, Clerk-Typist II..... | N | 2 040 |

GENERAL CHEMISTRY STORES OVERHEAD

Account Number 020030770

| | | |
|--|------|-----------------|
| 1. Wendell E. Crawford, 0282, Senior Purchasing Assistant | ZN20 | \$ 1 000 |
| (Total Salary) | | (4 920) |
| 2. Lester E. Elliott, 0276, Senior Purchasing Assistant..... | ZN42 | 2 500 |
| (Total Salary) | | (6 000) |
| 3. John C. Schumacher, 0315, Stores Clerk..... | N | 3 060 |
| 4. Lella R. Lancaster, 5053, Clerk-Typist III..... | N | 2 400 |
| 5. Willis S. Lemmon, 0314, Storekeeper..... | N | 3 720 |
| 6. Charles F. Martin, 0313, Storekeeper..... | N | 3 300 |
| 7. Donald R. Murphy, 0316, Storekeeper..... | N | 3 300 |
| 8. L. E. Bailey, 0312, Stores Supervisor..... | N | 5 010 |
| <i>Total, General Chemistry Stores Overhead.....</i> | | <u>\$24 290</u> |

OFFICE SUPPLY OVERHEAD

Account Number 020030790

| | | |
|---|-----|-----------------|
| 1. George W. Kiningham, 0277, Senior Purchasing Assistant | ZN9 | \$ 500 |
| (Total Salary) | | (5 700) |
| 2. Greta A. Manville, 0311, Clerk II..... | N | 2 220 |
| 3. Charles R. Gerdes, 0310, Stores Clerk..... | N | 2 820 |
| 4. Peter P. Rizzo, 5153, Stores Clerk..... | N | 3 090 |
| 5. Raymond J. Kunza, 0306, Driver..... | P | 4 080 |
| 6. M. B. Watson, 0307, Driver..... | P | 4 080 |
| 7. Robert E. Solomon, 0309, Storekeeper..... | N | 3 600 |
| 8. Ralph R. Squire, 5527, Assistant Supervisor of Central Receiving Station | N | 3 510 |
| 9. L. W. Williamson, 0308, Stores Supervisor..... | N | 5 100 |
| <i>Total, Office Supply Store Overhead.....</i> | | <u>\$29 000</u> |

Office of Admissions and Records

Account Number 000030900

| | | |
|---|---|----------|
| 1. Alta Bagott, 0328, Clerk III..... | N | \$ 3 270 |
| 2. Gwen A. Cloyd, 0332, Clerk III..... | N | 2 700 |
| 3. Ruth K. Crowley, 0329, Clerk III..... | N | 2 760 |
| 4. Vivian Wood, 0330, Clerk III..... | N | 2 700 |
| 5. Challie H. Beck, 0342, Clerk II..... | N | 1 980 |
| 6. Elaine B. Bliler, 0344, Clerk II..... | N | 2 040 |
| 7. Cordelia V. Brown, 0336, Clerk II..... | N | 2 370 |
| 8. Jacquelyn J. Bryan, 0349, Clerk II..... | N | 1 920 |
| 9. Doris M. Buchanan, 0362, Clerk II..... | N | 2 100 |
| 10. Betty Jane Colgate, 0360, Clerk II..... | N | 2 280 |
| 11. Jean M. Linden, 0352, Clerk II..... | N | 2 040 |
| 12. Anne V. Rockenbach, 0333, Clerk II..... | N | 2 190 |

| | | |
|--|-----------------|------------------|
| 13. Marilyn Schultz, 0334, Clerk II..... | N | 1 080 |
| 14. Ruby B. Stewart, 0345, Clerk II..... | N | 2 310 |
| 15. Mary L. Switzer, 0340, Clerk II..... | N | 2 040 |
| 16. Catherine A. McKeon, 0331, Clerk-Stenographer III.... | N | 2 400 |
| 17. Sarita Ann Alexander, 0353, Clerk-Stenographer II Trainee | N ⁵⁰ | 960 |
| 18. Beverly J. McCullough, 0341, Clerk-Stenographer II.... | N | 2 340 |
| 19. Kathleen McCullough, 0353, Clerk-Stenographer II..... | N ⁵⁰ | 1 110 |
| 20. Patricia Jane Smith, 0338, Clerk-Stenographer II..... | N | 2 100 |
| 21. ———, 0354, Clerk-Stenographer II..... | N | 2 100 |
| 22. Jaylene C. Armstrong, 0339, Clerk-Typist II..... | N | 2 040 |
| 23. Patricia J. Bradley, 0357, Clerk-Typist II..... | N | 1 920 |
| 24. Sandra A. Berthene, 0355, Clerk-Typist II..... | N | 2 100 |
| 25. Ruth G. Clinite, 0335, Clerk-Typist II..... | N | 2 520 |
| 26. Anita W. Huang, 0356, Clerk-Typist II..... | N | 2 040 |
| 27. Evelyn W. Justus, 0347, Clerk-Typist II..... | N | 2 280 |
| 28. Muriel B. Mueller, 0346, Clerk-Typist II..... | N | 1 080 |
| 29. Alta M. Ping, 0359, Clerk-Typist II..... | N | 1 920 |
| 30. Marcia A. Stevens, 0358, Clerk-Typist II..... | N | 2 100 |
| 31. Helen M. Weber, 0346, Clerk-Typist II..... |  | ..... |
| (On disability leave—University Retirement System) | | |
| 32. Marilyn Willison, 0337, Clerk-Typist II..... | N | 2 160 |
| 33. ———, 0351, Clerk-Typist II..... | N | 2 340 |
| 34. George R. Dinsmore, 0320, Assistant Examiner..... | N | 5 010 |
| 35. M. Zella Hall, 0318, Assistant Examiner..... | N | 5 100 |
| 36. Harriet E. Hamm, 0317, Assistant Examiner..... | N | 5 100 |
| 37. Edward J. Smith, 0319, Assistant Examiner..... | N | 5 010 |
| 38. Mary K. McNattin, 0363, Tabulating Machine Operator II | N | 2 550 |
| 39. Margaret A. Ambrose, 0364, Tabulating Machine Opera- tor I | N | 2 100 |
| 40. Dorothy Clark, 0322, Assistant Recorder..... | N | 5 100 |
| 41. Rosene A. Hawthorne, 0324, Assistant Recorder..... | N | 4 440 |
| 42. M. Priscilla Howe, 0321, Assistant Recorder..... | N | 5 100 |
| 43. May L. Rewerts, 0325, Assistant Recorder..... | N | 3 840 |
| 44. Myra C. Strom, 0326, Assistant Recorder..... | N | 3 600 |
| 45. Patricia L. Summers, 0327, Secretary (Stenographic) Level I | N | 3 000 |
| 46. Charles V. Ellington, 5500, Tabulating Machine Super- visor | N | 5 310 |
| <i>Total, Office of Admissions and Records.....</i> | | <i>\$124 350</i> |

Committee on Admissions from Secondary Schools

Account Number 000031000

| | | |
|--|------------------|-----------------|
| 1. M. Lois Brooks, 0365, Secretary (Stenographic) Level I | ZN ⁵⁰ | \$ 1 650 |
| (Total Salary) | | (3 300) |
| <i>Total, Committee on Admissions from Secondary Schools</i> | | <i>\$ 1 650</i> |

Nonacademic Personnel

Account Number 000031300

| | | |
|---|---|-----------------|
| 1. Robert G. Summers, 0382, Chief Clerk Level I..... | N | \$ 3 780 |
| 2. Grace M. Gifford, 0370, Chief Clerk Level III..... | N | 4 680 |
| 3. Doris K. Wylie, 0378, Clerk III..... | N | 2 880 |
| 4. Geraldine Smith, 0379, Clerk-Stenographer III..... | N | 2 520 |
| 5. Nancy H. Duncan, 0383, Clerk-Typist II..... | N | 2 280 |
| 6. Rita W. Saulsbury, 0381, Clerk-Typist II..... | N | 2 160 |
| 7. M. Adela Smith, 0384, Clerk-Typist II..... | N | 2 280 |
| 8. Ruth E. Harris, 0366, Assistant Director..... | N | 6 660 |
| 9. Robert E. Hartz, 0367, Assistant Director..... | N | 8 000 |
| 10. Margaret T. Manley, 0375, Visiting Nurse..... | N | 3 360 |
| 11. William J. Hylbert, 0374, Placement Officer..... | N | 4 620 |
| 12. Donald W. Swift, 0369, Placement Officer..... | N | 3 960 |
| 13. Anabel C. Gilroy, 0372, Secretary (Stenographic) Level II | N | 4 080 |
| 14. Janet S. Kerridge, 0385, Personnel Technician..... | N | 4 020 |
| <i>Total, Nonacademic Personnel.....</i> | | <i>\$55 280</i> |

Stenographic Bureau Operations

Account Number 030031320

| | | |
|--|---|-----------------|
| 1. Norma J. Stahlman, 0389, Clerk III..... | N | \$ 2 400 |
| 2. Josephine P. Culotta, 0397, Clerk II..... | N | 2 484 |
| 3. Betty Brooks Smith, 0399, Clerk II..... | N | 2 460 |
| 4. Vena C. Welge, 0396, Clerk II..... | N | 2 100 |
| 5. Janis A. Behrends, 0395, Clerk-Typist II..... | N | 2 100 |
| 6. Alice V. Slifer, 0394, Clerk-Typist II..... | N | 2 400 |
| 7. ———, 0400, Clerk-Typist II..... | N | 1 980 |
| 8. Allen E. Trinkle, 0388, Duplicating Machine Operator III.. | N | 3 000 |
| 9. Leland Warmoth, 0402, Duplicating Machine Operator II.. | N | ..... |
| (On military leave without pay) | | |
| 10. James T. Jones, 0392, Duplicating Machine Operator II... N50 | | 1 200 |
| 11. Evelyn M. Muesing, 0390, Duplicating Machine Operator II N | | 2 220 |
| 12. ———, 0391, Duplicating Machine Operator II... N | | 2 340 |
| 13. Esther C. Landin, 0387, Duplicating Service Supervisor.... | N | 4 500 |
| 14. ———, 0398, Varitypist II..... N50 | | 1 140 |
| <i>Total, Stenographic Bureau Operations.....</i> | | <i>\$30 324</i> |

Legal Counsel

Account Number 000031500

| | | |
|---|---|-----------------|
| 1. James E. Harmon, 5098, Assistant to Legal Counsel..... | N | \$ 5 040 |
| 2. Earl L. Palmberg, 0403, Assistant to Legal Counsel..... | N | 6 360 |
| 3. John J. Templin, 5195, Assistant to Legal Counsel..... | N | 6 000 |
| 4. Joyce I. Mercer, 0405, Clerk-Stenographer III..... | N | 2 700 |
| 5. Katherine I. Norris, 5206, Clerk-Stenographer II..... | N | 2 520 |
| 6. Mary N. Fickel, 0404, Secretary (Stenographic) Level I.. | N | 3 720 |
| <i>Total, Legal Counsel.....</i> | | <i>\$26 340</i> |

Dean of Students**General**

Account Number 000031800

| | | |
|---|---|-----------------|
| 1. Mary E. Cochrun, 0407, Clerk-Stenographer II..... | N | \$ 2 220 |
| 2. ———, Clerk-Stenographer II..... | N | 2 100 |
| 3. Hazel A. Yates, 0406, Secretary (Stenographic) Level III.. | N | 4 900 |
| <i>Total, Dean of Students — General.....</i> | | <i>\$ 9 220</i> |

Dean of Men

Account Number 000031900

| | | |
|---|------|-----------------|
| 1. Nancy H. Thornton, 0409, Clerk-Stenographer III..... | N | \$ 2 400 |
| 2. Sylvia K. Rosenfeld, 0412, Clerk-Stenographer II..... | ZN50 | 1 080 |
| (Total Salary) | | (2 160) |
| 3. Evelyn F. Hustedt, 0411, Clerk-Typist II..... | N | 2 520 |
| 4. Nancy J. Weeden, 5294, Clerk-Typist II..... | N | 2 280 |
| 5. India Mathis, 0410, Placement Officer..... | N | 3 870 |
| 6. Ruth Cordier, 0408, Secretary (Stenographic) Level I.... | N | 3 000 |
| <i>Total, Dean of Men.....</i> | | <i>\$15 150</i> |

AUXILIARY — STUDENT HOSPITAL MEDICAL SERVICE ADMINISTRATION

Account Number 140031975

| | | |
|---|------|-----------------|
| 1. Sylvia K. Rosenfeld, 0412, Clerk-Stenographer II..... | ZN50 | \$ 1 080 |
| (Total Salary) | | (2 160) |
| 2. Jane H. Hooe, 0413, Clerk-Typist II..... | N | 2 340 |
| 3. Patricia A. Carter, 0414, Clerk-Typist I..... | N | 1 860 |
| <i>Total, Auxiliary — Student Hospital Medical Service Administration</i> | | <i>\$ 5 280</i> |

Dean of Women

Account Number 000032300

| | | |
|--|---|----------|
| 1. Faye B. Stinson, 3041, Clerk I..... | G | \$ 1 575 |
| (Nine months) | | |
| 2. Anita A. Bonnell, 0424, Clerk-Stenographer III..... | N | 2 640 |
| 3. ———, 0422, Clerk-Stenographer III..... | N | 2 940 |
| 4. Diana L. Chapin, 0423, Clerk-Stenographer II..... | N | 2 280 |

| | | |
|--|---|-----------------|
| 5. Ellen M. Kearns, 0425, Clerk-Stenographer II..... | N | 2 100 |
| 6. Frances E. Swanson, 0421, Secretary (Stenographic) Level II | N | 4 104 |
| <i>Total, Dean of Women.....</i> | | <u>\$15 639</u> |

Housing Division

Account Number 000032900

| | | |
|--|------|-----------------|
| 1. Betty J. Rogers, 0477, Clerk-Stenographer III..... | ZN60 | \$ 1 620 |
| (Total Salary) | | (2 700) |
| 2. Jo Ann W. Chatfield, 0480, Clerk-Stenographer II..... | N | 2 280 |
| 3. Martha G. Williams, 0481, Clerk-Typist II..... | N | 2 160 |
| 4. Clara D. Fay, 0474, Housing Consultant..... | N | 5 100 |
| 5. Stanley W. Rahn, 0473, Supervisor of Off-Campus Housing | N | 6 060 |
| 6. La Verne A. Krueger, 0478, Housing Visitor..... | N | 2 790 |
| 7. William W. Warren, 0479, Housing Visitor..... | N | 3 150 |
| <i>Total, Housing Division.....</i> | | <u>\$23 160</u> |

Coordinating Placement Office

Account Number 000033100

| | | |
|--|---|-----------------|
| 1. Syble E. Henderson, 0482, Placement Officer..... | N | \$ 3 720 |
| 2. Betty J. Starck, 0493, Placement Officer (Illini Center) .. | N | 4 080 |
| <i>Total, Coordinating Placement Office.....</i> | | <u>\$ 7 800</u> |

Security Office

Account Number 000033400

| | | |
|--|------|-----------------|
| 1. _____, 0490, Clerk II..... | N | \$ 2 340 |
| 2. Fon L. Billard, 0488, Clerk-Stenographer II..... | N | 2 340 |
| 3. Muriel S. Libby, 0487, Secretary (Stenographic) Level I.. | N | 2 820 |
| 4. Joseph E. Blaze, 0484, Supervisor of Security and Traffic | ZN50 | 2 955 |
| (Total Salary) | | (5 910) |
| <i>Total, Security Office.....</i> | | <u>\$10 455</u> |

Health Service

Account Number 000034000

| | | |
|---|---|-----------------|
| 1. Leonard Hyde, 0427, Chief Clerk Level II..... | N | \$ 4 080 |
| 2. Rosemary B. Lyons, 0430, Clerk III..... | N | 2 520 |
| 3. _____, 0429, Clerk III..... | N | 2 862 |
| 4. Marilyn M. Carson, 0431, Clerk II..... | N | 2 100 |
| 5. Jacqueline J. Leonard, 0434, Clerk-Stenographer III..... | N | 2 601 |
| 6. Mary C. Crain, 0433, Clerk-Stenographer II..... | N | 2 220 |
| 7. Wray B. Stevens, 5511, Clerk-Stenographer II..... | N | 2 220 |
| 8. _____, 5575, Clerk-Stenographer II..... | N | 2 100 |
| 9. _____, 5574, Clerk-Stenographer II..... | N | 2 160 |
| 10. Patricia S. Hasty, 5458, Clerk-Typist II..... | N | 1 080 |
| 11. Mary E. Reger, 4978, Clerk-Typist II..... | N | 1 080 |
| 12. Barbara J. Sloat, 5253, Clerk-Typist II..... | N | 2 040 |
| 13. _____, 0432, Clerk-Typist II..... | N | 2 280 |
| 14. Irene J. Pedersen, 0439, Health Service Nurse..... | N | 2 700 |
| 15. Marjorie F. Perkins, 0437, Health Service Nurse..... | N | 2 820 |
| 16. Helen A. Freeman, 0436, Head Health Service Nurse..... | N | 3 585 |
| 17. Katie A. Dickey, 5499, Nurses' Aide..... | N | 1 740 |
| 18. Vannie L. Sheiry, 0426, Secretary (Stenographic) Level II | N | 4 260 |
| 19. Joseph Ballog, 5497, Clinical Laboratory Technician..... | N | 2 820 |
| 20. Helen S. Levine, 6011, Senior Medical Technologist..... | N | 3 600 |
| <i>Total, Health Service.....</i> | | <u>\$52 668</u> |

Auxiliary — McKinley Hospital Operation

Account Number 140034220

| | | |
|--|---|----------|
| 1. Cecil E. Swinehart, 0442, Assistant Superintendent and Business Manager of McKinley Hospital..... | N | \$ 5 250 |
|--|---|----------|

| | | |
|--|-----------------|-------|
| 2. Lola Jenkins, 0464, Cook II..... | N | 2 442 |
| (Perquisites — two meals) | | (168) |
| 3. Frances M. Potter, 0465, Cook II..... | N | 2 274 |
| (Perquisites — two meals) | | (168) |
| 4. Ruth M. Siewert, 0463, Cook II..... | N | 2 472 |
| (Perquisites — two meals) | | (168) |
| 5. ———, 0443, Dietitian..... | N | 4 002 |
| 6. Alice Armstrong, 0467, Senior Kitchen Helper..... | N | 2 280 |
| (Perquisites — two meals) | | (168) |
| 7. Mary Ellen Breen, 0469, Kitchen Helper..... | N | 2 148 |
| (Perquisites — two meals) | | (168) |
| 8. Doris M. Eyestone, 0468, Kitchen Helper..... | N | 1 890 |
| (Perquisites — two meals) | | (168) |
| 9. Zora Swearingen, 0472, Kitchen Helper..... | N | 1 920 |
| (Perquisites — two meals) | | (168) |
| 10. Madge Thompson, 0466, Kitchen Helper..... | N | 1 950 |
| (Perquisites — two meals) | | (168) |
| 11. Mary A. Warmbier, 0470, Kitchen Helper..... | N | 1 890 |
| (Perquisites — two meals) | | (168) |
| 12. Oleda Smith, 0444, Head Nurse..... | N | 3 990 |
| (Perquisites — two meals) | | (168) |
| 13. Eva Lavenhagen, 0448, Assistant Head Nurse..... | N | 3 780 |
| (Perquisites — two meals) | | (168) |
| (On disability leave — University Retirement System) | | |
| 14. Minnie J. Berg, 0446, Assistant Head Nurse..... | N | 3 300 |
| (Perquisites — room and board) | | (336) |
| 15. Luba B. Borleff, 0447, Assistant Head Nurse..... | N | 3 780 |
| (Perquisites — two meals) | | (168) |
| 16. Alma Chesnut, 0445, Assistant Head Nurse..... | N | 3 600 |
| (Perquisites — room and board) | | (336) |
| 17. Alice A. Bucher, 0454, Staff Nurse..... | N | 3 036 |
| (Perquisites — one meal) | | (84) |
| 18. Marilyn Poehler, 5492, Staff Nurse..... | N | 2 976 |
| (Perquisites — one meal) | | (84) |
| (On disability leave — University Retirement System) | | |
| 19. Anita Allison, 0455, Staff Nurse..... | N | 2 952 |
| (Perquisites — two meals) | | (168) |
| 20. Elizabeth A. Bradbury, 5354, Staff Nurse..... | N ⁵⁰ | 1 530 |
| 21. Jessie C. Dereng, 5386, Staff Nurse..... | N | 2 952 |
| (Perquisites — two meals) | | (168) |
| 22. Wilma P. Hart, 0453, Staff Nurse..... | N | 3 072 |
| (Perquisites — two meals) | | (168) |
| 23. Mary A. Leonard, 0450, Staff Nurse..... | N | 3 312 |
| (Perquisites — two meals) | | (168) |
| 24. Isabelle K. Payne, 0451, Staff Nurse..... | N | 2 700 |
| (Perquisites — two meals) | | (168) |
| 25. Betty J. Redden, 0460, Staff Nurse..... | N | 3 276 |
| (Perquisites — one meal) | | (84) |
| 26. Lillian E. Reside, 0461, Staff Nurse..... | N | 3 036 |
| (Perquisites — one meal) | | (84) |
| (On disability leave — University Retirement System) | | |
| 27. Ruth L. Schneider, 0449, Staff Nurse..... | N | 2 700 |
| (Perquisites — one meal) | | (84) |
| 28. Frieda S. M. Stute, 0458, Staff Nurse..... | N ⁵⁰ | 1 200 |
| (Perquisites — room and board) | | (336) |
| 29. Donna D. Whateley, 0459, Staff Nurse..... | N | 2 976 |
| (Perquisites — one meal) | | (84) |
| 30. ———, 0457, Staff Nurse..... | N | 3 036 |
| (Perquisites — one meal) | | (84) |
| 31. ———, 0456, Staff Nurse..... | N | 2 916 |
| (Perquisites — one meal) | | (84) |
| 32. Laura A. Mildenstein, 0471, Seamstress..... | N | 2 100 |
| (Perquisites — room and board) | | (336) |

| | | |
|--|---|------------------|
| 33. Lois Hoag, 0440, Superintendent of McKinley Hospital.... | N | 6 000 |
| 34. _____, 0462, Clinical Laboratory Technician..... | N | 3 036 |
| 35. W. T. Coggs, 0441, Laboratory and X-ray Technician.. | N | 4 803 |
| <i>Total, Auxiliary—McKinley Hospital Operation.....</i> | | <u>\$104 577</u> |

Public Relations

| | | |
|--|------|-----------------|
| Account Number 000034500 | | |
| 1. Flossie R. Frampton, 1749, Clerk-Typist II..... | N | \$ 2 340 |
| 2. A. R. Wildhagen, 1745, Assistant Director of Public Re- lations..... | N | 6 510 |
| 3. Florence Witges, 1748, Secretary (Stenographic) Level I.. | N | 3 042 |
| 4. Ellenor Tallmadge, 1747, Editorial Writer..... | ZN34 | 1 434 |
| (Total Salary) | | <u>(4 300)</u> |
| <i>Total, Public Relations.....</i> | | <u>\$13 326</u> |

Alumni Relations and Records

| | | |
|---|---|-----------------|
| Account Number 000034800 | | |
| 1. Lucille Turigliatto, 1750, Editorial Assistant..... | N | \$ 3 480 |
| 2. Ruth S. Moenkhaus, 1753, Clerk III..... | N | 2 820 |
| 3. Mickey Jo Abbott, 1762, Clerk II..... | N | 2 640 |
| 4. Katherine A. Belleff, 1761, Clerk II..... | N | 2 141 |
| 5. Fae Delap, 1760, Clerk II..... | N | 2 340 |
| 6. Joanne H. Dilsaver, 1759, Clerk II..... | N | 2 040 |
| 7. _____, 1755, Clerk II..... | N | 2 141 |
| 8. _____, 1752, Clerk II..... | N | 1 800 |
| 9. _____, 1756, Clerk II..... | N | 2 040 |
| 10. Donna M. Haskins, 1758, Clerk I..... | N | 2 160 |
| 11. Margie G. Shuman, 1751, Clerk-Stenographer III..... | N | 3 120 |
| 12. Dorothy E. Mottaz, 1757, Clerk-Stenographer II..... | N | 2 340 |
| 13. _____, 1754, Clerk-Typist II..... | N | 2 280 |
| <i>Total, Alumni Relations and Records.....</i> | | <u>\$31 342</u> |

Building Program Committee

| | | |
|---|------|-----------------|
| Account Number 000035200 | | |
| 1. E. June Puckett, 0491, Clerk-Typist III..... | ZN67 | \$ 1 688 |
| (Total Salary) | | <u>(2 520)</u> |
| <i>Total, Building Program Committee.....</i> | | <u>\$ 1 688</u> |

Committee on Student English

| | | |
|---|---|-----------------|
| Account Number 000036100 | | |
| 1. Faustine C. Jones, 0492, Clerk-Typist III..... | N | \$ 2 700 |
| <i>Total, Committee on Student English.....</i> | | <u>\$ 2 700</u> |

Illini Center

| | | |
|--|---|-----------------|
| Account Number 000036800 | | |
| 1. Dorothy M. Carmichael, 0494, Chief Clerk Level I..... | N | \$ 3 300 |
| 2. Genevieve Korsak, 0495, Clerk-Stenographer II..... | N | 3 120 |
| <i>Total, Illini Center.....</i> | | <u>\$ 6 420</u> |

Injuries to Employees

| | | |
|---|---|-----------------|
| Account Number 000038400 | | |
| 1. Jack T. Harroun, 5451, Workmen's Compensation Super- viser..... | N | \$ 4 020 |
| <i>Total, Injuries to Employees.....</i> | | <u>\$ 4 020</u> |

TRUST—INJURIES TO EMPLOYEES WORKMEN'S COMPENSATION

| | | |
|---|---|----------|
| Account Number 900038401 | | |
| 1. Donna M. Clark, 5933, Clerk-Typist II..... | N | \$ 2 220 |

COLLEGE OF LIBERAL ARTS AND SCIENCES

Administration

Account Number 000220000

| | | |
|---|-----------------|-----------------|
| 1. Elizabeth A. Turnock, 5175, Chief Clerk Level I..... | N | \$ 3 360 |
| 2. Bette S. Matthews, 0499, Clerk-Stenographer III..... | N | 2 841 |
| 3. _____, 0501, Clerk-Typist II..... | N | 2 100 |
| 4. _____, 0500, Clerk-Typist I..... | N ₅₀ | 960 |
| 5. Barbara V. Badger, 0497, Secretary (Stenographic) Level I | N | 3 300 |
| 6. Lucille N. Ellis, 0496, Secretary (Stenographic) Level III | N | 5 100 |
| <i>Total, Administration</i> | | <u>\$17 661</u> |

Biological Sciences

Account Number 000220010

| | | |
|--|---|-----------------|
| 1. Alexander S. Wilson, 0502, Senior Laboratory Mechanic.. | N | \$ 4 440 |
| 2. Roy J. Charles, 0503, Junior Laboratory Mechanic..... | N | 3 900 |
| <i>Total, Biological Sciences</i> | | <u>\$ 8 340</u> |

Natural History Museum

Account Number 000220400

| | | |
|--|-----------------|-----------------|
| 1. Joan Rebman, 0900, Clerk-Stenographer II..... | N ₅₀ | \$ 1 200 |
| <i>Total, Natural History Museum</i> | | <u>\$ 1 200</u> |

Bacteriology

Account Number 000221600

| | | |
|---|-----------------|-----------------|
| 1. Millard T. McBride, 0505, Senior Laboratory Attendant... | N | \$ 3 981 |
| 2. John L. Buckner, 0506, Junior Laboratory Attendant..... | N | 3 300 |
| 3. Alvin W. Williford, 0510, Junior Laboratory Attendant... | N | 3 060 |
| 4. Lela B. McElwee, 5000, Assistant Laboratory Attendant... | N | 2 460 |
| 5. M. Jean Beebe, 0509, Clerk-Stenographer III..... | N | 2 700 |
| 6. Thelma S. Flesch, 0511, Clerk-Stenographer III..... | N ₇₅ | 1 935 |
| (Total Salary) | | (2 580) |
| 7. Joan I. Haynes, 0508, Clerk-Typist II..... | N ₂₅ | 570 |
| (Total Salary) | | (1 140) |
| 8. Mac L. Carter, 0507, Secretary (Stenographic) Level I... | N ₉₁ | 2 760 |
| (Total Salary) | | (3 000) |
| <i>Total, Bacteriology</i> | | <u>\$20 766</u> |

Cooperative Investigations

TRUST — AMERICAN CANCER SOCIETY BACTERIOLOGY V 3 F

Account Number 910221621

| | | |
|---|-----------------|----------|
| 1. Shirley J. Russell, 0512, Assistant Laboratory Attendant.. | N | \$ 2 400 |
| 2. Joan I. Haynes, 0508, Clerk-Typist II..... | N ₂₅ | 570 |
| (Total Salary) | | (1 140) |
| 3. Beverly C. Senseman, 5798, Classification pending..... | N | 2 400 |

TRUST — SWIFT AND COMPANY — SPORES

Account Number 910221642

| | | |
|--|----------------|---------|
| 1. Mae L. Carter, 0507, Secretary (Stenographic) Level I.... | N ₉ | \$ 240 |
| (Total Salary) | | (3 000) |

TRUST — U.S. PUBLIC HEALTH SERVICE A562

Account Number 920221618

| | | |
|--|---|----------|
| 1. Carolyn J. McGiles, 5797, Classification pending..... | N | \$ 2 220 |
|--|---|----------|

TRUST — U.S. PUBLIC HEALTH SERVICE 1094

Account Number 920221622

| | | |
|---|-----------------|----------|
| 1. Ingeborg C. Jentschke, 5671, Assistant Laboratory Attendant..... | N | \$ 2 640 |
| 2. Thelma S. Flesch, 0511, Clerk-Stenographer III..... | N ₂₅ | 645 |
| (Total Salary) | | (2 580) |

Botany

Account Number 000222000

| | | |
|--|---|----------|
| 1. Natalie H. Davis, 0516, Scientific Artist..... | N | \$ 3 300 |
| 2. Harry F. Dunlap, 0514, Senior Laboratory Attendant..... | N | 3 690 |
| 3. Harry E. Ahles, 0519, Junior Laboratory Attendant..... | N | 3 102 |

| | | |
|--|---|-----------------|
| 4. M. Eileen Mayer, 0515, Chief Clerk Level II..... | N | 4 200 |
| 5. Doris Poiriez, 0517, Clerk-Typist II..... | N | 2 400 |
| 6. Margaret Richardson, 0518, Clerk-Typist II..... | N | 2 430 |
| 7. Walter R. Cook, 0513, Senior Laboratory Mechanic..... | N | 4 260 |
| 8. John C. Coates, 0520, Greenhouse Supervisor..... | N | 4 101 |
| <i>Total, Botany</i> | | <u>\$27 483</u> |

Cooperative Investigations

TRUST — AMERICAN CANCER SOCIETY BOIE

Account Number 910222012

| | | |
|---|---|----------|
| 1. Peter E. Bloom, 5452, Agricultural Gardener..... | N | \$ 3 120 |
|---|---|----------|

Chemistry and Chemical Engineering

Account Number 000222400

| | | |
|---|-----------------|------------------|
| 1. E. N. Genung, 0540, Senior Laboratory Attendant..... | N | \$ 3 966 |
| (Retirement effective September 1, 1954) | | |
| 2. Ruth Mock, 0554, Animal Caretaker..... | N | 3 300 |
| 3. Elsie M. Wilson, 0523, Chief Clerk Level III..... | N | 4 440 |
| 4. David R. Dobson, 0546, Stores Clerk..... | N | 2 700 |
| 5. John T. Kink, 0553, Stores Clerk..... | N | 3 060 |
| 6. Louis L. Lafenhagen, 0550, Stores Clerk..... | N | 3 120 |
| 7. Glenn L. Percival, 0552, Stores Clerk..... | N | 3 000 |
| 8. Nevella S. Donley, 0524, Clerk-Stenographer III..... | N | 3 060 |
| 9. Gloria McGregor, 0533, Clerk-Stenographer III..... | N | 2 400 |
| 10. Mary L. Murray, 0525, Clerk-Stenographer III..... | N | 3 060 |
| 11. Virginia Anglin, 0529, Clerk-Stenographer II..... | N | 2 340 |
| 12. Lois M. Dearing, 0532, Clerk-Stenographer II..... | N ₅₀ | 1 140 |
| (Total Salary) | | (2 280) |
| 13. Joan R. Henning, 0527, Clerk-Stenographer II..... | N | 2 430 |
| 14. Grayce M. Parks, 0530, Clerk-Stenographer II..... | N | 2 550 |
| 15. Marilyn A. Wright, 0528, Clerk-Stenographer II..... | N | 2 100 |
| 16. Wandalou M. Ziegler, 0526, Clerk-Stenographer II..... | N | 2 550 |
| 17. Toni S. Ogram, 0531, Clerk-Typist III..... | N | 2 520 |
| 18. Leon F. Goodyear, 0521, Senior Glass Blower..... | N ₉₀ | 5 610 |
| (Also academic) | | |
| 19. Lee Whyte, 5732, Laboratory Manager..... | N | 6 300 |
| 20. Claude B. Dunn, 0543, Senior Laboratory Mechanic..... | N | 4 410 |
| 21. S. A. Phillips, 0544, Senior Laboratory Mechanic..... | N | 4 260 |
| 22. C. W. Powers, 0542, Senior Laboratory Mechanic..... | N | 4 470 |
| 23. Verle Walters, 0545, Senior Laboratory Mechanic..... | N | 4 200 |
| 24. A. E. Wood, 0541, Senior Laboratory Mechanic..... | N | 4 710 |
| 25. Leonard L. Applegate, 0549, Storekeeper..... | N | 3 540 |
| 26. R. E. Brown, 0548, Storekeeper..... | N | 3 540 |
| 27. Gladson Burton, 0539, Storekeeper..... | N | 3 720 |
| 28. Carl S. Coad, 0538, Storekeeper..... | N | 3 720 |
| 29. C. E. Dalton, 0535, Storekeeper..... | N | 4 020 |
| 30. Robert E. Duvall, 0547, Storekeeper..... | N | 3 324 |
| 31. Edward J. Gray, 0551, Storekeeper..... | N | 3 300 |
| 32. M. T. Murrell, 0534, Storekeeper..... | N | 4 020 |
| 33. G. A. Pittman, 0537, Storekeeper..... | N | 3 666 |
| 34. C. M. Scott, 0536, Storekeeper..... | N | 4 020 |
| 35. ———, Storekeeper | N | 3 180 |
| <i>Total, Chemistry and Chemical Engineering</i> | | <u>\$121 746</u> |

Cooperative Investigations

TRUST — U.S. CHEMICAL CORPS 2446C

Account Number 920222439

| | | |
|--|---|----------|
| 1. ———, 0834, Clerk-Stenographer II..... | N | \$ 2 100 |
|--|---|----------|

TRUST — U.S. RECONSTRUCTION FINANCE CORPORATION RUBBER RESEARCH RUR SR 95

Account Number 920222455

| | | |
|--|-----------------|----------|
| 1. ———, 0833, Clerk-Stenographer II..... | N ₅₀ | \$ 1 050 |
| 2. Kathleen H. Manning, 0832, Clerk-Typist III..... | N | 2 580 |
| 3. Mary C. Hanson, 0711, Secretary (Stenographic) Level II | N | 4 236 |

TRUST—INDIRECT COSTS CHEMISTRY

Account Number 930222481

| | | |
|--|------|----------|
| 1. Lois M. Dearing, 0532, Clerk-Stenographer II..... | ZN50 | \$ 1 140 |
| (Total Salary) | | (2 280) |

Classics

Account Number 000222800

| | | |
|--|---|----------|
| 1. Nancy C. Lynn, 0835, Clerk-Typist II..... | N | \$ 2 220 |
| Total, Classics | | \$ 2 220 |

Division of General Studies

Account Number 000224800

| | | |
|--|---|----------|
| 1. Elizabeth W. Schultz, 0836, Secretary (Stenographic) Level I | N | \$ 3 201 |
| Total, Division of General Studies..... | | \$ 3 201 |

English

Account Number 000223200

| | | |
|--|-----------------|----------|
| 1. Mary K. Peer, 0837, Chief Clerk Level III..... | N | \$ 4 470 |
| 2. ———, 0841, Clerk I..... | N ₅₀ | 951 |
| 3. Betty A. Sereno, 0840, Clerk-Typist II..... | N | 2 040 |
| 4. Lu B. Whitaker, 0839, Clerk-Typist II..... | N | 1 980 |
| 5. Marguerite R. Fisher, 0838, Secretary (Stenographic) Level I | N | 3 210 |
| Total, English | | \$12 651 |

Entomology

Account Number 000223600

| | | |
|---|---|----------|
| 1. Inez L. Brush, 0842, Clerk-Stenographer III..... | N | \$ 3 000 |
| Total, Entomology | | \$ 3 000 |

French

Account Number 000224400

| | | |
|--|---|----------|
| 1. Martha M. Fisher, 0843, Clerk-Stenographer III..... | N | \$ 3 000 |
| Total, French | | \$ 3 000 |

Geography

Account Number 000225200

| | | |
|---|---|----------|
| 1. Gladys Hollingshead, 0844, Secretary (Stenographic) Level I | N | \$ 3 450 |
| Total, Geography | | \$ 3 450 |

Geology

Account Number 000225600

| | | |
|--|---|----------|
| 1. Rozella Hammel, 0847, Clerk-Typist II..... | N | \$ 2 040 |
| 2. ———, 0846, Clerk-Typist II..... | N | 2 160 |
| 3. Rosa M. Nickell, 0845, Secretary (Stenographic) Level II .. | N | 4 170 |
| Total, Geology | | \$ 8 370 |

German

Account Number 000226000

| | | |
|--|---|----------|
| 1. Constance F. Allison, 0848, Clerk-Stenographer III..... | N | \$ 2 901 |
| Total, German | | \$ 2 901 |

History

Account Number 000226400

| | | |
|---|---|----------|
| 1. Helen S. Cannon, 0849, Secretary (Stenographic) Level I .. | N | \$ 3 300 |
| Total, History | | \$ 3 300 |

Mathematics

Account Number 000226800

| | | |
|---|---|----------|
| 1. ———, 0851, Clerk-Stenographer II..... | N | \$ 2 220 |
| 2. Zella U. Green, 0850, Secretary (Stenographic) Level I.. | N | 4 200 |
| Total, Mathematics | | \$ 6 420 |

Philosophy

Account Number 000227200

| | | |
|--|---|----------|
| 1. Verna E. Emery, 0852, Clerk-Stenographer III..... | N | \$ 2 760 |
| <i>Total, Philosophy</i> | | \$ 2 760 |

Physiology

Account Number 000227400

| | | |
|---|---|----------|
| 1. Olen Mackey, 0855, Animal Caretaker..... | N | \$ 3 480 |
| 2. Mary Frances Leep, 0856, Clerk-Stenographer III..... | N | 2 640 |
| 3. Myra L. Semones, 0854, Secretary (Stenographic) Level II | N | 3 420 |
| 4. Russell J. Gillogly, 0853, Storekeeper..... | N | 3 600 |
| <i>Total, Physiology</i> | | \$13 140 |

Cooperative Investigations

TRUST — U.S. AIR FORCE 1860080

Account Number 920227438

| | | |
|---|-----|----------|
| 1. Stella M. Montgomery, 5514, Foods Laboratory Assistant. | N | \$ 2 400 |
| 2. Virginia W. Sargent, 5232, Dietitian..... | N50 | 2 100 |
| 3. Enid J. Meltzer, 5342, Clinical Laboratory Technician..... | N | 3 180 |
| 4. Lorna B. West, 5784, Clinical Laboratory Technician..... | N | 3 000 |

Political Science

Account Number 000227600

| | | |
|--|---|----------|
| 1. Olive Willigan, 0857, Clerk-Stenographer III..... | N | \$ 2 940 |
| <i>Total, Political Science</i> | | \$ 2 940 |

Psychology

Account Number 000228000

| | | |
|--|------|----------|
| 1. Charles E. Lewis, 0865, Assistant Laboratory Attendant... | N50 | \$ 1 200 |
| 2. Jerry R. Steffen, 0864, Assistant Laboratory Attendant... | N50 | 1 260 |
| 3. ———, 0861, Clerk III..... | N | 2 820 |
| 4. Margret G. Dickson, 0860, Clerk-Typist III..... | N | 2 520 |
| 5. Barbara J. Eckert, 0866, Clerk-Typist III..... | N | 2 580 |
| 6. Rita L. Moss, 0863, Clerk-Typist III..... | N50 | 1 590 |
| 7. Mary W. Disch, 0862, Clerk-Typist II..... | ZN50 | 1 080 |
| (Total Salary) | | (2 160) |
| 8. Maxine Mason, 0859, Secretary (Stenographic) Level I... | N | 3 600 |
| <i>Total, Psychology</i> | | \$16 650 |

Cooperative Investigations

TRUST — FORD FOUNDATION — SOCIAL BEHAVIOR

Account Number 910228021

| | | |
|---|------|----------|
| 1. Marie McBride, 5669, Clerk-Typist III..... | ZN50 | \$ 1 350 |
| (Total Salary) | | (2 700) |

TRUST — RUSSELL SAGE FOUNDATION PSYCHOLOGY

Account Number 910228032

| | | |
|---|------|---------|
| 1. Marie McBride, 5669, Clerk-Typist III..... | ZN22 | \$ 600 |
| (Total Salary) | | (2 700) |

TRUST — U.S. PUBLIC HEALTH SERVICE MH 80

Account Number 920228023

| | | |
|---|---|----------|
| 1. ———, 5670, Clerk-Typist II..... | N | \$ 1 980 |
| 2. Elsie M. Pilone, 5733, Classification pending..... | N | 2 280 |

TRUST — U.S. AIR FORCE 25726

Account Number 920228026

| | | |
|---|---|----------|
| 1. Isabelle S. Purnell, 5108, Research Program Administrative Assistant | N | \$ 5 230 |
| 2. Russell L. Kramer, 0870, Clerk II..... | N | 2 280 |
| 3. Ruth M. Davis, 5685, Clerk-Typist III..... | N | 2 280 |
| 4. Katherine Robertson, 0868, Clerk-Typist III..... | N | 2 400 |
| 5. Carlanne Lovestrand, 4985, Clerk-Typist II..... | N | 1 980 |
| 6. ———, 0869, Clerk-Typist II..... | N | 2 520 |

| | | |
|---|------|----------|
| 7. _____, 0871, Clerk-Typist II..... | N | 2 160 |
| 8. Merle Ridgley, 1492, Instrument Maker..... | ZN50 | 2 595 |
| (Total Salary) | | (5 190) |
| 9. Kathryn G. Pfister, 5675, Duplicating Machine Operator I | N | 2 040 |
| TRUST — U.S. NAVY ONR TASK XVI | | |
| Account Number 920228054 | | |
| 1. Virginia M. Voss, 0873, Clerk-Typist III..... | N | \$ 3 060 |
| 2. Albert H. Bowman, 5953, Model Maker..... | N | 5 880 |
| TRUST — U.S. NAVY ONR 07135 | | |
| Account Number 920228060 | | |
| 1. Ralph Earl Smith, 5304, Junior Personnel Assistant..... | N50 | \$ 1 200 |
| (On military leave without pay) | | |
| 2. _____, 4916, Clerk-Stenographer II..... | N50 | 1 500 |
| TRUST — INDIRECT COSTS PSYCHOLOGY | | |
| Account Number 930228030 | | |
| 1. Marie McBride, 5669, Clerk-Typist III..... | ZN28 | \$ 750 |
| (Total Salary) | | (2 700) |
| 2. Mary W. Disch, 5068, Clerk-Typist II..... | ZN50 | 1 080 |
| (Total Salary) | | (2 160) |
| 3. Merle Ridgley, 1492, Instrument Maker..... | ZN50 | 2 595 |
| (Total Salary) | | (5 190) |

Sociology and Anthropology

| | | |
|---|---|-----------------|
| Account Number 000228400 | | |
| 1. Mary A. Droste, 0883, Clerk-Typist II..... | G | \$ 1 860 |
| (Nine months) | | |
| 2. Elma Lee Castor, 0882, Secretary (Stenographic) Level I. | N | 3 840 |
| <i>Total, Sociology and Anthropology.....</i> | | <u>\$ 5 700</u> |

Spanish and Italian

| | | |
|--|---|-----------------|
| Account Number 000228800 | | |
| 1. Kathryn P. Reinhardt, 0885, Clerk-Stenographer III..... | N | \$ 2 520 |
| <i>Total, Spanish and Italian.....</i> | | <u>\$ 2 520</u> |

Speech

| | | |
|--|---|-----------------|
| Account Number 000229200 | | |
| 1. Patricia J. Anderson, 0888, Clerk-Stenographer III..... | N | \$ 2 640 |
| 2. Irene Bazel, 0887, Clerk-Stenographer III..... | N | 2 400 |
| 3. Ramona J. Smith, 0890, Clerk-Stenographer III..... | N | 2 580 |
| 4. Charlyn D. Balabanis, 0891, Clerk-Stenographer II..... | N | 2 220 |
| 5. Geraldine D. Jenne, 0889, Clerk-Stenographer II..... | N | 2 400 |
| 6. Katherine A. Mullen, 0886, Secretary (Stenographic) | | |
| Level I | N | 3 840 |
| <i>Total, Speech</i> | | <u>\$16 080</u> |

Speech Revolving

| | | |
|--|-----|-----------------|
| Account Number 110229280 | | |
| 1. Helen C. Buck, 5205, Clerk-Stenographer II..... | N50 | \$ 1 200 |
| <i>Total, Speech Revolving.....</i> | | <u>\$ 1 200</u> |

Zoology

| | | |
|--|-----|----------|
| Account Number 000229400 | | |
| 1. Charles A. McLaughlin, 0899, Scientific Artist..... | G | \$ 3 000 |
| (Ten months) | | |
| 2. F. B. Norton, 0895, Assistant Laboratory Attendant..... | N75 | 2 019 |
| 3. Ruth W. Bruckner, 0894, Clerk-Stenographer II..... | N | 2 520 |
| 4. Florence M. Sheehan, 0896, Clerk-Stenographer II..... | N50 | 1 260 |
| 5. Elizabeth J. Keating, 0898, Clerk-Typist II..... | N50 | 1 050 |
| 6. Freda P. Schell, 0898, Clerk-Typist II..... | N50 | 1 050 |
| 7. August Kosowski, 0897, Senior Laboratory Mechanic..... | N | 4 380 |
| 8. Nadine R. Harshbarger, 0893, Secretary (Stenographic) | | |
| Level I | N | 3 300 |

| | | |
|--|---|----------|
| 9. O. C. McMillin, 0892, Storekeeper..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 10. Robert W. Hinton, 0892, Storekeeper..... | N | 3 600 |
| <i>Total, Zoology</i> | | \$22 179 |

COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION AND EXTENSION SERVICE

College

Administration

Account Number 000401100

| | | |
|---|---|----------|
| 1. D. A. Gillespie, 5586, Division Chief Accountant..... | N | \$ 6 600 |
| 2. Eleanor Porter, 0909, Clerk-Stenographer II..... | N | 2 220 |
| 3. Darlene J. Nesheim, 0911, Clerk-Typist III..... | N | 2 400 |
| 4. Martha G. Applegate, 1204, Clerk-Typist II..... | N | 2 370 |
| 5. Stella F. Mosborg, 0905, Secretary (Stenographic) Level II | N | 3 840 |
| 6. Neva B. Klockner, 0901, Secretary (Stenographic) Level III..... | N | 5 100 |
| <i>Total, Administration (College)</i> | | \$22 530 |

Station

Account Number 000401200

| | | |
|---|---|----------|
| 1. Mabel I. O'Neill, 0902, Chief Clerk Level I..... | N | \$ 3 900 |
| 2. Lloyd C. Lain, 0904, Clerk III..... | N | 3 120 |
| 3. Myrtle E. Silva, 0906, Clerk III..... | N | 2 520 |
| 4. Beverly J. Osborn, 0907, Clerk-Stenographer III..... | N | 2 400 |
| 5. Regina M. Kemplin, 0910, Clerk-Typist II..... | N | 2 160 |
| 6. _____, 0912, Secretary (Stenographic) Level I.... | N | 3 120 |
| 7. Eugene E. Lowry, 0903, Office Supervisor..... | N | 4 020 |
| 8. Walter F. Bailey, 5912, Classification pending..... | N | 4 800 |
| <i>Total, Administration (Station)</i> | | \$26 040 |

Agriculture Sales Revolving

Account Number 110401290

| | | |
|---|---|----------|
| 1. Roy F. Michael, 1032, Storekeeper..... | N | \$ 3 960 |
|---|---|----------|

Hatch Fund

Account Number 820401200

| | | |
|---------------------------------------|---|----------|
| 1. Carol L. Wood, 1187, Clerk II..... | N | \$ 2 040 |
|---------------------------------------|---|----------|

Extension

Account Number 000401300

| | | |
|---|---|----------|
| 1. Perry N. Ragouzis, 5528, Commercial Artist I..... | N | \$ 4 200 |
| 2. Zoe A. Berry, 1218, Editorial Assistant..... | N | 2 700 |
| 3. Dorothy K. Waller, 1192, Clerk III..... | N | 3 180 |
| 4. Dorothy M. Conover, 1194, Clerk II..... | N | 2 220 |
| 5. Betty J. Fox, 1196, Clerk II..... | N | 2 040 |
| 6. Kathryn Ganschmietz, 1200, Clerk II..... | N | 2 220 |
| 7. Mary E. Turner, 1201, Clerk II..... | N | 2 400 |
| 8. Phyllis J. Boswell, 1217, Clerk I..... | N | 1 920 |
| 9. Patricia A. Hale, 1213, Clerk I..... | N | 1 920 |
| 10. Mary J. Kellerhals, 1216, Clerk I..... | N | 2 040 |
| 11. Ervin Caleb Bundy, 1214, Receiving Clerk..... | N | 2 400 |
| 12. Ruth E. Sitler, 1191, Clerk-Stenographer III..... | N | 2 400 |
| 13. _____, 1215, Clerk-Stenographer II..... | N | 2 400 |
| 14. _____, 1219, Clerk-Stenographer II..... | N | 2 400 |
| 15. Helen A. Marshall, 1207, Clerk-Typist III..... | N | 2 280 |
| 16. Joan E. Renfer, 1193, Clerk-Typist III..... | N | 2 400 |
| 17. Frieda M. Gifford, 1212, Clerk-Typist II..... | N | 1 920 |
| 18. Velma E. Painter, 1198, Clerk-Typist II..... | N | 1 920 |
| 19. Phyllis M. Ponder, 1209, Clerk-Typist II..... | N | 2 340 |
| 20. Ann M. Tanner, 1208, Clerk-Typist II..... | N | 1 980 |

| | | |
|--|---|-----------------|
| 21. Marilyn A. Illk, 1211, Clerk-Typist I..... | N | 2 280 |
| 22. Patricia Meyers, 1197, Junior Illustrator..... | N | 2 580 |
| 23. Carl N. Empson, 1221, Duplicating Machine Operator III. | N | 3 600 |
| 24. Alice L. Hinderliter, 1224, Duplicating Machine Operator II | N | 2 160 |
| 25. William N. Jenkins, 1226, Duplicating Machine Operator I | N | 1 920 |
| 26. Vanda L. Fletcher, 1223, Office Appliance Operator II..... | N | 2 220 |
| 27. Grace M. McCormick, 1222, Office Appliance Operator II | N | 2 340 |
| 28. Carolyn E. Morrow, 1225, Office Appliance Operator II... | N | 2 280 |
| 29. Emily C. Lathrop, 1190, Secretary (Stenographic) Level I | N | 3 840 |
| 30. Ronald J. Smith, 1220, Storekeeper..... | N | 3 180 |
| 31. Blanche L. Lewis, 1188, Office Supervisor..... | N | ..... |
| (On disability leave—University Retirement System) | | |
| 32. Marion F. Berry, 1188, Office Supervisor..... | N | 4 620 |
| <i>Total, Administration (Extension).....</i> | | <u>\$78 300</u> |

Agricultural Economics**College**

Account Number 000402100

| | | |
|---|---|-----------------|
| 1. Shirley J. Beck, 0947, Clerk-Stenographer III..... | N | \$ 2 400 |
| <i>Total, Agricultural Economics (College).....</i> | | <u>\$ 2 400</u> |

Station

Account Number 000402200

| | | |
|--|------|-----------------|
| 1. Thelma S. O'Neil, 0944, Chief Clerk Level II..... | N75 | \$ 2 880 |
| 2. Mary Margaret Graham, 0945, Clerk III..... | N | 2 640 |
| 3. Doris M. Ingram, 0946, Clerk II..... | ZN50 | 1 140 |
| (Total Salary) | | (2 280) |
| 4. ———, 0948, Clerk-Stenographer II..... | ZN50 | 1 110 |
| (Total Salary) | | (2 220) |
| 5. ———, 0951, Clerk-Typist I..... | N | 2 220 |
| 6. Frances C. Frick, 0949, Office Appliance Operator II..... | N | 2 340 |
| 7. Donna M. Hentz, 0950, Office Appliance Operator I..... | N | 2 100 |
| 8. Ruth Gorrell, 0940, Secretary (Stenographic) Level II... | N | 3 840 |
| <i>Total, Agricultural Economics (Station).....</i> | | <u>\$18 270</u> |

Farm Account Revolving

Account Number 110402280

| | | |
|--|---|-----------------|
| 1. ———, 0964, Office Appliance Operator II..... | N | \$ 2 220 |
| 2. Margie A. Ackers, 0965, Office Appliance Operator I..... | N | 1 980 |
| 3. Ruth A. Hunt, 0966, Office Appliance Operator I..... | N | 1 980 |
| 4. Nancy C. Teichmiller, 0967, Office Appliance Operator I.. | N | 1 980 |
| <i>Total, Farm Account Revolving.....</i> | | <u>\$ 8 160</u> |

Bankhead-Jones Fund — Farm Work Simplification 227

Account Number 810402227

| | | |
|--|-----|----------|
| 1. Jean L. Huelke, 0952, Office Appliance Operator II..... | N50 | \$ 1 140 |
|--|-----|----------|

Purnell Fund — Price Statistics

Account Number 830402201

| | | |
|---|---|-----------------|
| 1. ———, 0954, Clerk-Stenographer II..... | N | \$ 2 220 |
| 2. Patricia B. Hansen, 0953, Junior Statistician..... | N | 2 520 |
| <i>Total, Purnell Fund — Price Statistics.....</i> | | <u>\$ 4 740</u> |

Purnell Fund — Farm Management

Account Number 830402202

| | | |
|--|---|-----------------|
| 1. ———, 0960, Clerk-Stenographer II..... | N | \$ 2 220 |
| 2. Frieda E. Foster, 0962, Office Appliance Operator II..... | N | 2 160 |
| 3. Lydia Reifsteck, 5366, Office Appliance Operator II..... | N | 2 040 |
| 4. Virginia L. Rose, 3050, Office Appliance Operator II..... | N | 2 160 |
| <i>Total, Purnell Fund — Farm Management.....</i> | | <u>\$ 8 580</u> |

Research and Marketing Fund — Distribution of Meats 482

Account Number 840402282

- | | | |
|---|---|----------|
| 1. Evelyn Marie Zachay, 0959, Clerk-Stenographer I..... | N | \$ 2 160 |
|---|---|----------|

Regional Research Fund — North Central Dairy Marketing 410

Account Number 850402210

- | | | |
|--|---|----------|
| 1. Susan Greinke, 5592, Clerk-Typist II..... | N | \$ 2 160 |
|--|---|----------|

Regional Research Fund — Start in Farming 234

Account Number 850402234

- | | | |
|--|------|----------|
| 1. _____, 0948, Clerk-Stenographer II..... | ZN50 | \$ 1 110 |
| (Total Salary) | | (2 220) |

Regional Research Fund — Egg Marketing 472

Account Number 850402272

- | | | |
|--|---|----------|
| 1. Doreen A. Richter, 0958, Clerk-Stenographer II..... | N | \$ 2 100 |
|--|---|----------|

Farm Management Service

Account Number 030402340

- | | | |
|---|------|----------|
| 1. Doris M. Ingram, 0946, Clerk II..... | ZN50 | \$ 1 140 |
| (Total Salary) | | (2 280) |
| 2. Audrey I. Wynn, 0236, Clerk-Typist II..... | ZN50 | 1 050 |
| (Total Salary) | | (2 100) |
| Total, Farm Management Service..... | | \$ 2 190 |

College Agricultural Engineering

Account Number 000403100

- | | | |
|---|---|----------|
| 1. Wanda L. Cross, 0969, Clerk III..... | N | \$ 2 400 |
| 2. Betty L. Harvey, 0972, Clerk-Typist II..... | N | 2 040 |
| 3. F. R. Wiley, 0973, Senior Laboratory Mechanic..... | N | 4 350 |
| Total, Agricultural Engineering (College)..... | | \$ 8 790 |

Station

Account Number 000403200

- | | | |
|---|------|----------|
| 1. Arthur L. Carlson, 0974, Senior Laboratory Attendant... | N | \$ 3 420 |
| 2. Cecil G. Marsh, 0975, Junior Laboratory Attendant..... | N | 3 060 |
| 3. Shirley M. Collins, 0970, Clerk-Stenographer II..... | N | 2 400 |
| 4. Georgianna Lewis, 0978, Clerk-Typist II..... | N | 2 040 |
| 5. _____, 0977, Draftsman..... | N | 3 000 |
| 6. George W. Siegmund, 5099, Farm Mechanic..... | ZN50 | 1 530 |
| (Total Salary) | | (3 060) |
| 7. Roy W. Brockett, 0976, Junior Laboratory Mechanic..... | N | 3 870 |
| 8. Helen G. Patton, 0968, Secretary (Stenographic) Level II | N | 3 840 |
| Total, Agricultural Engineering (Station)..... | | \$23 160 |

Cooperative Investigations

TRUST — U.S.D.A. 33448

Account Number 920403219

- | | | |
|---|------|----------|
| 1. George W. Siegmund, 5099, Farm Mechanic..... | ZN50 | \$ 1 530 |
| (Total Salary) | | (3 060) |

College Agronomy

Account Number 000404100

- | | | |
|--|-----|----------|
| 1. Ada Jean Hauck, 0981, Clerk III..... | N50 | \$ 1 320 |
| 2. _____, 0981, Clerk III..... | N50 | 1 320 |
| 3. Susie G. Webster, 0984, Clerk-Typist II..... | N | 2 340 |
| 4. Cecele E. Schlarman, 0979, Office Supervisor..... | N | 4 140 |
| Total, Agronomy (College)..... | | \$ 9 120 |

Station

Account Number 000404200

| | | |
|--|-----------------|-----------------|
| 1. Albert H. Hatchett, 0992, Junior Laboratory Attendant.... | N | \$ 3 060 |
| 2. John M. Parker, 5385, Junior Laboratory Attendant..... | N | 2 940 |
| 3. Fred V. Percival, 0992, Junior Laboratory Attendant..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 4. Dana W. Whitman, 0994, Junior Laboratory Attendant.... | N | 2 700 |
| 5. Lulu B. Meyers, 0980, Chief Clerk Level II..... | N | 4 140 |
| 6. Nelle G. Pieper, 0982, Clerk II..... | N | 2 310 |
| 7. Carolyn Bostic, 0987, Clerk-Typist II..... | N ₅₀ | 1 020 |
| 8. Donna R. Fuelleman, 0986, Clerk-Typist II..... | N | 1 980 |
| 9. Mary L. McLoughlin, 0985, Clerk-Typist II..... | N | 2 400 |
| 10. Nona J. Mosiej, 0987, Clerk-Typist II..... | N ₅₀ | 1 020 |
| 11. Lucille A. Poehler, 0983, Clerk-Typist II..... | N | 2 670 |
| 12. Connie L. Clark, 0988, Clerk-Typist I..... | N | 2 100 |
| 13. Alice A. Boatright, 1007, Draftsman..... | N | 3 000 |
| 14. Ira B. Bergfield, 1000, Fieldman..... | N | 3 540 |
| 15. Quentin A. Calder, 0997, Fieldman..... | N | 3 510 |
| (Perquisites)..... | | |
| 16. Herbert M. Hayes, 1002, Fieldman..... | N | 3 540 |
| 17. Archie R. Mahaffey, 1001, Fieldman..... | N | 3 060 |
| 18. Otis W. Pile, 1003, Fieldman..... | N | 3 540 |
| 19. Walter M. Reymer, 0999, Fieldman..... | N | 3 540 |
| 20. Clem O. Smith, 0998, Fieldman..... | N | 3 540 |
| 21. Kenneth E. Williams, 1005, Fieldman..... | N | 3 540 |
| 22. Richard R. Bell, 1004, Farm Foreman..... | N | 3 780 |
| (Perquisites)..... | | |
| 23. L. W. Clapp, 0996, Farm Foreman..... | N | 4 290 |
| 24. Elmer R. Hutson, 1006, Agricultural Gardener..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 25. Clarence E. Burt, 4921, Agricultural Gardener..... | N ₁₀ | 450 |
| 26. John D. Mersereau, 1006, Agricultural Gardener..... | N | 3 330 |
| 27. Vivian M. Young, 0990, Office Appliance Operator II.... | N | 2 040 |
| 28. Lorraine D. Reed, 5600, Office Appliance Operator I..... | N | 2 040 |
| <i>Total, Agronomy (Station).....</i> | | <i>\$73 080</i> |

Soil Testing Revolving

Account Number 110404280

| | | |
|--|---|----------|
| 1. Francis P. Conerty, 0995, Junior Laboratory Attendant.... | N | \$ 3 200 |
|--|---|----------|

Research and Marketing Fund — Production Rate RTO 225

Account Number 840404227

| | | |
|-------------------------------------|---|----------|
| 1. Elvera Keen, 0991, Clerk II..... | N | \$ 2 040 |
|-------------------------------------|---|----------|

College**Animal Science**

Account Number 000405100

| | | |
|---|-----------------|-----------------|
| 1. Hattie Cole, 1013, Clerk III..... | N | \$ 3 000 |
| 2. ———, Clerk-Stenographer III..... | N ₅₀ | 1 200 |
| 3. Beatrice M. Ammerman, 1017, Clerk-Stenographer II.... | N | 2 520 |
| 4. Jean Cassens, 1022, Clerk-Typist II..... | N | 2 220 |
| 5. James W. Butler, 1054, Fieldman..... | N | 3 540 |
| 6. Wesley E. Schulthes, 1056, Fieldman..... | N | 3 510 |
| 7. Maurice Key, 1023, Supervising Farm Foreman..... | N | 4 500 |
| (Perquisites)..... | | |
| 8. John Cogswell, 1026, Herdsman Foreman..... | N | 4 200 |
| (Perquisites)..... | | |
| 9. Ted R. Brittenham, 1046, Herdsman..... | N | 3 360 |
| 10. W. A. Majors, 1045, Herdsman..... | N | 3 540 |
| 11. Thorne L. Matteson, 1048, Herdsman..... | N | 3 540 |
| 12. Ervin L. Nordling, 1051, Poultryman..... | N | 3 420 |
| 13. Linnetta M. Parry, 1012, Secretary (Stenographic) Level I | N | 3 600 |
| <i>Total, Animal Science (College).....</i> | | <i>\$42 150</i> |

Station

Account Number 000405200

| | | |
|--|------|----------|
| 1. Raymond R. Marsh, 1035, Senior Laboratory Attendant... | N | \$ 3 780 |
| 2. Elmer W. Martin, 1034, Senior Laboratory Attendant.... | N | 3 870 |
| 3. Charles H. Anders, 1038, Junior Laboratory Attendant... | N | 2 940 |
| 4. Clifford A. Drescher, 1037, Junior Laboratory Attendant.. | N | 2 940 |
| 5. Walter E. Gamble, 1031, Butcher..... | N | 4 560 |
| 6. Jasper Lewis, 1030, Butcher..... | ZN50 | 2 250 |
| (Total Salary) | | (4 500) |
| 7. Alma E. White, 1014, Clerk-Stenographer III..... | N | 2 820 |
| 8. Rita M. Bauch, 1021, Clerk-Stenographer II..... | N | 2 220 |
| 9. Dolores J. Leifeste, 1020, Clerk-Stenographer II..... | N | 2 340 |
| 10. Margaret Schrader, 1016, Clerk-Stenographer II..... | N | 2 550 |
| 11. Marjorie G. Wymore, 1019, Clerk-Stenographer II..... | N | 2 280 |
| 12. Vera M. Buckler, 5243, Clerk-Typist III..... | ZN50 | 1 200 |
| (Total Salary) | | (2 400) |
| 13. Peggy E. Pulver, 1018, Clerk-Typist II..... | N | 2 160 |
| 14. Elmer Lewis, 1053, Fieldman..... | N | 3 540 |
| 15. Joseph C. Mitsdarfer, 1055, Fieldman..... | N | 3 510 |
| 16. A. G. Potts, 1052, Fieldman..... | N | 3 540 |
| 17. J. Paul Rayburn, 1044, Fieldman..... | N | 3 630 |
| 18. W. J. Hampton, 1024, Herdsman Foreman..... | N | 4 200 |
| (Perquisites) | | (360) |
| 19. R. H. McDade, 1027, Herdsman Foreman..... | N | 4 200 |
| (Perquisites) | | (360) |
| 20. Walter McWard, 1029, Herdsman Foreman..... | N | 4 200 |
| (Perquisites) | | (360) |
| 21. J. L. Munson, 1025, Herdsman Foreman..... | ZN50 | 2 160 |
| (Perquisites) | | (360) |
| (Total Salary) | | (4 200) |
| 22. R. F. Block, Herdsman..... | N | ..... |
| (On military leave without pay) | | |
| 23. Robert B. Curry, 1040, Herdsman..... | N | 3 060 |
| 24. Bernard V. Deany, 1047, Herdsman..... | N | 3 450 |
| 25. William O. Eaton, 1041, Herdsman..... | N | 3 420 |
| 26. Oliver P. Lewis, 1057, Herdsman..... | N | 3 510 |
| 27. Wayne E. Roberts, 5353, Herdsman..... | ZN67 | 2 400 |
| (Total Salary) | | (3 600) |
| 28. Donald L. Wade, 4979, Herdsman..... | N22 | 735 |
| 29. Roy Byard, Laborer..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 30. M. J. Coon, 1043, Poultryman..... | N | 3 600 |
| 31. W. J. Eickhoff, 1042, Poultryman..... | N | 3 600 |
| 32. Leah M. Dunn, 1010, Secretary (Stenographic) Level II.. | ZN50 | 1 950 |
| (Total Salary) | | (3 900) |
| 33. Martha H. Johnson, 1015, Junior Statistician..... | N | 2 400 |
| 34. W. W. Hanes, 1032, Storekeeper..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| Total, Animal Science (Station)..... | | \$93 015 |

Adams Fund — Animal Nutrition 406

Account Number 800405206

| | | |
|--|------|----------|
| 1. William R. Casebeer, Jr., 1036, Senior Laboratory Attendant | ZN50 | \$ 1 935 |
| (Total Salary) | | (3 870) |

Bankhead-Jones Fund — Vitamin Requirements of Swine 426

Account Number 810405226

| | | |
|--|------|----------|
| 1. William R. Casebeer, Jr., 1036, Senior Laboratory Attendant | ZN50 | \$ 1 935 |
| (Total Salary) | | (3 870) |

Purnell Fund — 1143 1149

Account Number 830405243

| | | |
|-------------------------------------|------|----------|
| 1. Jasper Lewis, 1030, Butcher..... | ZN50 | \$ 2 250 |
| (Total Salary) | | (4 500) |

Cooperative Investigations**TRUST — AMERICAN CYANAMIDE AUROMI SWINE**

Account Number 910405201

| | | |
|--|---|----------|
| I. Harold L. Cope, 5989, Herdsman..... | N | \$ 3 180 |
|--|---|----------|

TRUST — CHICAGO SAN B12 SLUDG

Account Number 910405215

| | | |
|---|------|----------|
| I. Charlene J. Loyd, 5542, Clerk-Stenographer II..... | ZN50 | \$ 1 050 |
| (Total Salary) | | (2 100) |

TRUST — U.S. ATOMIC ENERGY COMMISSION PROJECT 7

Account Number 920405223

| | | |
|---|---|----------|
| I. —————, 5394, Assistant Laboratory Attendant..... | N | \$ 2 280 |
|---|---|----------|

TRUST — U.S. PUBLIC HEALTH SERVICE G 3557

Account Number 920405259

| | | |
|---|---|----------|
| I. Mary E. Quinn, 5958, Clinical Laboratory Technician..... | N | \$ 2 880 |
|---|---|----------|

Stores — Feed Storage

Account Number 020405481

| | | |
|--|------|-----------------|
| I. J. L. Munson, 1025, Herdsman Foreman..... | ZN50 | \$ 2 040 |
| (Total Salary) | | (4 200) |
| 2. Richard L. Munds, 1049, Herdsman..... | N | 3 300 |
| 3. Wayne E. Roberts, 5353, Herdsman..... | ZN33 | 1 200 |
| (Total Salary) | | (3 600) |
| <i>Total, Stores — Feed Storage.....</i> | | <i>\$ 6 540</i> |

College**Dairy Science**

Account Number 000406100

| | | |
|---|------|-----------------|
| 1. Charles E. Griffet, 1069, Senior Laboratory Attendant..... | N | \$ 4 020 |
| 2. June E. Jenkins, 1060, Clerk-Stenographer III..... | N | 3 240 |
| 3. Lowanda L. Roberts, 1061, Clerk-Stenographer III..... | N | 2 940 |
| 4. Marjorie M. Hildreth, 1063, Clerk-Stenographer II..... | N | 2 620 |
| 5. Lesla B. Manker, 1066, Clerk-Typist II..... | N | 2 160 |
| 6. Ruth M. Taylor, 1064, Clerk-Typist II..... | ZN79 | 1 890 |
| (Total Salary) | | (2 370) |
| 7. Lawrence L. Campbell, 1082, Herdsman..... | N | 3 510 |
| 8. Ray E. King, 1078, Herdsman..... | N | 3 450 |
| (Perquisites) | | (300) |
| 9. Herschel J. McPheron, 1085, Herdsman..... | N | 3 060 |
| 10. Harold J. Menacher, 1090, Herdsman..... | N | 3 180 |
| 11. Charles S. Spitz, 1087, Herdsman..... | N | 3 510 |
| 12. Helen M. Hawk, 1059, Secretary (Stenographic) Level II | N | 3 840 |
| <i>Total, Dairy Science (College).....</i> | | <i>\$37 420</i> |

Station

Account Number 000406200

| | | |
|--|---|----------|
| 1. George D. Roller, 1070, Senior Laboratory Attendant.... | N | \$ 3 510 |
| 2. Wanda M. Whitton, 1062, Clerk III..... | N | 2 640 |
| 3. Mildred K. Krauz, 1074, Clerk-Stenographer II..... | N | 2 640 |
| 4. Evelyn M. Kesler, 1067, Clerk-Typist II..... | N | 2 340 |
| 5. Hazel J. Moore, 1068, Clerk-Typist II..... | N | 2 220 |
| 6. Burford E. Hammitt, 1092, Fieldman..... | N | 3 510 |
| 7. Russel R. Layman, 1081, Fieldman..... | N | 3 510 |
| 8. Earl H. Ray, 1091, Fieldman..... | N | 3 540 |
| 9. Nelson F. Mosser, 1071, Supervising Farm Foreman..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 10. Roy L. Shirley, 1073, Supervising Farm Foreman..... | N | 4 440 |
| (Perquisites) | | (360) |
| 11. Fay Campbell, 1072, Farm Foreman..... | N | 4 260 |
| (Perquisites) | | (360) |
| 12. Lester Carender, 1095, Herdsman..... | N | 3 420 |
| 13. Gilbert L. Foreman, 1088, Herdsman..... | N | 3 510 |
| 14. Lowell A. Greathouse, 1084, Herdsman..... | N | ..... |
| (On disability leave — University Retirement System) | | |

| | | |
|--|---|-----------------|
| 15. Paul Hallowell, 1084, Herdsman..... | N | 3 060 |
| 16. William H. Herriott, 1089, Herdsman..... | N | ..... |
| (On military leave without pay) | | |
| 17. Arthur E. Miller, 1075, Herdsman..... | N | 3 660 |
| 18. Robert Lee O'Bryan, 1097, Herdsman..... | N | 3 420 |
| 19. Burl E. Petty, 1086, Herdsman..... | N | 3 570 |
| 20. Charles G. Peyton, 1094, Herdsman..... | N | 3 360 |
| 21. Eugene S. Poehler, 1093, Herdsman..... | N | 3 450 |
| 22. Silas Roland, Herdsman..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 23. Frank Seiler, 1083, Herdsman..... | N | 3 570 |
| 24. William D. Severns, 1096, Herdsman..... | N | 3 420 |
| 25. Warren R. Smith, 1079, Herdsman..... | N | 3 630 |
| 26. Orville C. Starwalt, 1077, Herdsman..... | N | 3 630 |
| 27. James A. Voss, 1076, Herdsman..... | N | 3 630 |
| 28. Henry L. Wann, 1089, Herdsman..... | N | 3 060 |
| 29. Lawrence E. Williams, 1080, Herdsman..... | N | 3 300 |
| <i>Total, Dairy Science (Station).....</i> | | <i>\$84 300</i> |

Dairy Official Testing Revolving

Account Number 110406280

| | | |
|--|------|-----------------|
| 1. Ruth M. Taylor, 1064, Clerk-Typist II..... | ZN21 | \$ 480 |
| (Total Salary) | | (2 370) |
| 2. Layton Anderson, 1101, Advanced Registry Tester..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Glenn R. Clark, 1107, Advanced Registry Tester..... | N | 2 940 |
| 4. P. Edwin Day, 1106, Advanced Registry Tester..... | N | 2 940 |
| 5. Sherman M. Dockum, 1105, Advanced Registry Tester... | N | 3 060 |
| 6. R. L. Haltom, 1103, Advanced Registry Tester..... | N | ..... |
| (On military leave without pay) | | |
| 7. Amos M. Harrison, 1108, Advanced Registry Tester..... | N | 2 940 |
| 8. Charles K. Hays, 1102, Advanced Registry Tester..... | N | 3 060 |
| 9. John K. Hillard, 1101, Advanced Registry Tester..... | N | 2 940 |
| 10. Farrell W. Nelson, 1104, Advanced Registry Tester..... | N | 2 940 |
| 11. A. J. Whitby, 1100, Advanced Registry Tester..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 12. ———, 1103 Advanced Registry Tester..... | N | 2 460 |
| 13. ———, 1100, Advanced Registry Tester..... | N | 2 940 |
| <i>Total, Dairy Official Testing Revolving.....</i> | | <i>\$26 700</i> |

Cooperative Investigations

U.S. ATOMIC ENERGY COMMISSION PROJECT 10

Account Number 920406219

| | | |
|--|---|----------|
| 1. Betty A. Patterson, 5899, Classification pending..... | N | \$ 2 220 |
|--|---|----------|

U.S. NATIONAL SCIENCE 257

Account Number 920406235

| | | |
|---|---|----------|
| 1. C. Merle Vanderhoof, 5863, Classification pending..... | N | \$ 2 220 |
|---|---|----------|

Dixon Springs Experiment Station

Account Number 000407200

| | | |
|---|------|----------|
| 1. R. W. Anderson, 0921, Junior Laboratory Attendant..... | ZN75 | \$ 2 250 |
| (Perquisites) | | (240) |
| (Total Salary) | | (3 000) |
| 2. E. Faye Faulkner, 0918, Clerk-Typist I..... | N | 1 920 |
| 3. Robie T. Anderson, 0934, Assistant Farmer..... | N | 2 520 |
| 4. John R. Bailey, 0933, Assistant Farmer..... | N | 2 640 |
| 5. Lowell L. Bailey, 0932, Assistant Farmer..... | N | 2 520 |
| 6. B. W. Hardin, 0927, Assistant Farmer..... | N | 2 640 |
| 7. Joe S. Harris, 0938, Assistant Farmer..... | N | 2 520 |
| 8. Willard G. Lambert, 0932, Assistant Farmer..... | N | ..... |
| (On disability leave — University Retirement System) | | |

| | | |
|---|------------------|-----------------|
| 9. Edward Sharp, 0937, Assistant Farmer..... | N | 2 520 |
| 10. Ora Burton Trammel, 0922, Assistant Farmer..... | N | 3 000 |
| 11. James Trigg, 0939, Assistant Farmer..... | N | 2 580 |
| 12. Maurice R. Wells, 0930, Assistant Farmer..... | N | 2 640 |
| 13. Eugene Wise, 0924, Assistant Farmer..... | N | 2 760 |
| (Perquisites) | | (180) |
| 14. J. Wayne Mizell, 0925, Fieldman..... | N | 2 880 |
| (Perquisites) | | (180) |
| 15. Earl Williamson, 0926, Farm Foreman..... | N | 3 120 |
| (Perquisites) | | (180) |
| 16. Norris H. Phelps, 0920, Herdsman Foreman..... | N | 3 420 |
| (Perquisites) | | (240) |
| 17. Oakley Robinson, 0919, Herdsman Foreman..... | N | 3 420 |
| (Perquisites) | | (240) |
| 18. E. L. Baker, 0928, Farm Laborer..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 19. James R. Boaz, 0928, Farm Laborer..... | N | 2 300 |
| 20. Roy Brush, 0935, Farm Laborer..... | N | 2 490 |
| 21. Aubrey W. Morris, 0929, Farm Laborer..... | N | 2 520 |
| 22. Donnie R. Morris, 0931, Farm Laborer..... | N | 2 340 |
| 23. Clarence Tooley, 0936, Farm Laborer..... | N | 2 490 |
| 24. Leah M. Dunn, 0917, Secretary (Stenographic) Level II.. | ZN ₅₀ | 1 950 |
| (Total Salary) | | (3 900) |
| 25. Lee Phelps, 5872, Classification pending..... | N | 3 120 |
| (Perquisites) | | (240) |
| <i>Total, Dixon Springs Experiment Station.....</i> | | <u>\$60 560</u> |

Bankhead-Jones Fund — Dixon Springs Pasture

Account Number 810407201

| | | |
|---|---|-----------------|
| 1. Ernest W. Bailey, 0943, Assistant Farmer..... | N | \$ 2 640 |
| (Perquisites) | | (180) |
| 2. Leslie Maynor, 0941, Assistant Farmer..... | N | 2 640 |
| 3. Dee Robinson, 0942, Assistant Farmer..... | N | 2 760 |
| (Perquisites) | | (180) |
| <i>Total, Bankhead-Jones Fund — Dixon Springs Pasture..</i> | | <u>\$ 8 040</u> |

Food Technology**College**

Account Number 000410100

| | | |
|---|---|-----------------|
| 1. _____, 1111, Clerk-Typist II..... | N | \$ 2 400 |
| 2. Anna Marie Wilson, 1109, Secretary (Stenographic) Level II | N | 3 720 |
| <i>Total, Food Technology (College).....</i> | | <u>\$ 6 120</u> |

Station

Account Number 000410200

| | | |
|---|------------------|-----------------|
| 1. John N. McGill, 1112, Senior Laboratory Attendant..... | N | \$ 4 020 |
| 2. Joan H. Lair, 1110, Clerk-Stenographer III..... | ZN ₅₀ | 1 200 |
| (Total Salary) | | (2 400) |
| <i>Total, Food Technology (Station).....</i> | | <u>\$ 5 220</u> |

Dairy Creamery Revolving

Account Number 110410480

| | | |
|--|------------------|-----------------|
| 1. Joan H. Lair, 1113, Clerk-Stenographer III..... | ZN ₅₀ | \$ 1 200 |
| (Total Salary) | | (2 400) |
| 2. Darlene A. Chamblin, 5142, Clerk-Stenographer II..... | N | 2 100 |
| 3. Ralph J. Getz, 1118, Creameryman..... | N | 3 510 |
| 4. W. L. Herriott, 1116, Creameryman..... | N | 3 660 |
| 5. Walter H. Reinhart, 1117, Creameryman..... | N | 3 660 |
| 6. V. L. Swearingen, 1115, Creamery Manager..... | N | 5 400 |
| <i>Total, Dairy Creamery Revolving.....</i> | | <u>\$19 530</u> |

College**Forestry**

Account Number 000411100

| | | |
|---|---|-----------------|
| 1. _____, 1120, Clerk-Typist II..... | N | \$ 2 040 |
| 2. Dorothy E. Hanke, 1119, Secretary (Stenographic) Level I | N | 3 780 |
| <i>Total, Forestry (College).....</i> | | <u>\$ 5 820</u> |

Station

Account Number 000411200

| | | |
|---|------|---------------|
| 1. R. W. Anderson, 1121, Junior Laboratory Attendant..... | ZN25 | \$ 750 |
| (Total Salary) | | (3 000) |
| <i>Total, Forestry (Station).....</i> | | <u>\$ 750</u> |

Research and Marketing Fund—Plantations 402

Account Number 840411202

| | | |
|--|---|----------|
| 1. Lowell L. Ditterline, 1122, Farm Laborer..... | N | \$ 2 520 |
|--|---|----------|

College**Home Economics**

Account Number 000412100

| | | |
|--|---|-----------------|
| 1. Bernice Newberry, 1131, Foods Laboratory Assistant..... | N | \$ 2 400 |
| 2. Dorothy E. Porter, 1125, Clerk III..... | N | 2 700 |
| 3. Bessie Packard, Clerk-Stenographer III..... | N | ..... |
| (On disability leave—University Retirement System) | | |
| 4. Betty J. Babb, 1126, Clerk-Typist II..... | N | 2 100 |
| 5. Leonora A. Murphy, 1130, Clerk-Typist II..... | N | 2 100 |
| 6. Jean Ann Rentschler, 1129, Clerk-Typist II..... | N | 2 220 |
| 7. K. June Silver, 1128, Clerk-Typist II..... | N | 2 100 |
| 8. Bernice Haessly, 1132, Housekeeper..... | N | 2 220 |
| 9. Juanita H. Gates, 1123, Secretary (Stenographic) Level II | N | ..... |
| (On disability leave—University Retirement System) | | |
| 10. Dorothy B. Rickert, 1123, Secretary (Stenographic) Level | | |
| II | N | 3 900 |
| <i>Total, Home Economics (College).....</i> | | <u>\$19 740</u> |

Station

Account Number 000412200

| | | |
|--|---|-----------------|
| 1. Pearl E. Redmon, Junior Laboratory Attendant..... | N | ..... |
| (On disability leave—University Retirement System) | | |
| 2. Dorothy June Breen, 1127, Clerk-Stenographer III..... | N | \$ 2 700 |
| <i>Total, Home Economics (Station).....</i> | | <u>\$ 2 700</u> |

Home Economics Cafeteria Revolving

Account Number 110412480

| | | |
|---|---|-----------------|
| 1. Elsie M. Burch, 1140, Foods Laboratory Assistant..... | G | \$ 1 575 |
| (Perquisites—one meal) | | (63) |
| (Nine months) | | |
| 2. Beatrice C. Harms, 1142, Foods Laboratory Assistant..... | G | 1 620 |
| (Perquisites—one meal) | | (63) |
| (Nine months) | | |
| 3. Clara Jackson, 1141, Foods Laboratory Assistant..... | G | 1 800 |
| (Perquisites—one meal) | | (63) |
| (Nine months) | | |
| 4. Mildred Stone, 1139, Foods Laboratory Assistant..... | G | 1 440 |
| (Perquisites—one meal) | | (63) |
| (Nine months) | | |
| <i>Total, Home Economics Cafeteria Revolving.....</i> | | <u>\$ 6 435</u> |

College**Horticulture**

Account Number 000413100

| | | |
|---|---|-----------------|
| 1. Louise M. Fininis, 1143, Chief Clerk Level II..... | N | \$ 4 020 |
| 2. _____, 1144, Clerk III..... | N | 2 880 |
| 3. Marion L. Graff, 1146, Clerk-Stenographer II..... | N | 2 460 |
| <i>Total, Horticulture (College).....</i> | | <u>\$ 9 360</u> |

Station

Account Number 000413200

| | | |
|---|---|------------------|
| 1. Joann R. Herron, 1163, Junior Laboratory Attendant..... | N | \$ 2 940 |
| 2. Marianne T. Hoogeweg, 5454, Assistant Laboratory Attendant..... | N | 2 340 |
| 3. Joann M. Chipman, 1147, Clerk-Stenographer II..... | N | 2 220 |
| 4. Fay Selicovitz, 1149, Clerk-Stenographer II..... | N | 2 280 |
| 5. Hugo Feldten, 1154, Agricultural Gardener Foreman..... | N | 4 050 |
| 6. Clarence A. Gerber, 1155, Agricultural Gardener Foreman..... | N | 3 360 |
| 7. Ernest O. Hart, 1153, Agricultural Gardener Foreman.... | N | 4 290 |
| 8. Ward T. Matthews, 1152, Agricultural Gardener Foreman..... | N | 4 410 |
| 9. Harold McGee, 1151, Supervising Farm Foreman..... | N | 4 530 |
| 10. Victor E. Anderson, 1164, Agricultural Gardener..... | N | 3 450 |
| 11. Thomas Arie, 1177, Agricultural Gardener..... | N | 3 570 |
| 12. Arthur L. Brummet, 1178, Agricultural Gardener..... | N | 3 510 |
| 13. Stanley E. Bundy, 1174, Agricultural Gardener..... | N | 3 570 |
| 14. Robert C. Chancellor, 1162, Agricultural Gardener..... | N | 3 660 |
| 15. Clarence G. Davis, 1173, Agricultural Gardener..... | N | 3 300 |
| 16. Glenn J. Gleason, 1172, Agricultural Gardener..... | N | 3 450 |
| 17. Ira F. Gudgel, 1168, Agricultural Gardener..... | N | 3 510 |
| 18. Vernon L. Harris, 1176, Agricultural Gardener..... | N | 3 510 |
| 19. Ezra O. Hughes, 1170, Agricultural Gardener..... | N | 3 510 |
| 20. Virgil Kesler, 1165, Agricultural Gardener..... | N | 3 570 |
| 21. Carlos J. Miller, 1179, Agricultural Gardener..... | N | 3 510 |
| 22. Carl H. Mohr, 1171, Agricultural Gardener..... | N | 3 510 |
| 23. Freal C. Myers, 1166, Agricultural Gardener..... | N | 3 450 |
| 24. Julius F. Reinhart, 1175, Agricultural Gardener..... | N | 3 510 |
| 25. Garland Riddell, 1169, Agricultural Gardener..... | N | 3 510 |
| 26. Charles W. Schlatter, 1180, Agricultural Gardener..... | N | 3 300 |
| 27. Walter M. Staszak, 1181, Agricultural Gardener..... | N | 3 180 |
| 28. Earl B. Strader, 1167, Agricultural Gardener..... | N | 3 570 |
| (On disability leave — University Retirement System) | | |
| 29. Cornelius J. Rund, 1158, Chief Cold Storage Operator.... | N | 4 410 |
| 30. W. E. Clark, 1159, Cold Storage Operator..... | N | 3 450 |
| 31. J. C. Embry, 1161, Cold Storage Operator and Agricultural Gardener..... | N | 3 570 |
| 32. Edward Lewis, 1160, Cold Storage Operator..... | N | 3 450 |
| 33. Wilbur A. Kelley, 1156, Storekeeper..... | N | 3 948 |
| <i>Total, Horticulture (Station).....</i> | | <u>\$115 398</u> |

Cooperative Investigations

TRUST — MONSANTO CHEMICAL COMPANY

Account Number 910413236

| | | |
|--|---|----------|
| 1. Velda Babcock, 1185, Assistant Laboratory Attendant.... | H | \$ 2 460 |
|--|---|----------|

Veterinary Research

Account Number 000414200

| | | |
|---|---|-----------------|
| 1. Ernest M. Canavan, 1186, Animal Caretaker..... | N | \$ 3 030 |
| (Perquisites)..... | | (600) |
| <i>Total, Veterinary Research.....</i> | | <u>\$ 3 030</u> |

Vocational Agriculture

Account Number 000415100

| | | |
|--|------------------|-----------------|
| 1. Willadean A. McElwee, 0914, Clerk-Stenographer III..... | N | \$ 2 880 |
| 2. Noni M. Smith, 0915, Clerk-Typist II..... | ZN ₅₀ | 1 110 |
| (Total Salary) | | (2 220) |
| 3. Guy Hart, 5589, Storekeeper..... | N | 3 900 |
| <i>Total, Vocational Agriculture.....</i> | | <u>\$ 7 890</u> |

Vocational Agriculture Revolving

Account Number 110415180

| | | |
|---|------------------|-----------------|
| 1. ———, 0916, Clerk I..... | N | \$ 1 920 |
| 2. Noni M. Smith, 0915, Clerk-Typist II..... | ZN ₅₀ | 1 110 |
| (Total Salary) | | (2 220) |
| <i>Total, Vocational Agriculture Revolving.....</i> | | <u>\$ 3 030</u> |

County Agricultural Extension

Account Number 000416300

| | | |
|--|-----------------|-----------------|
| 1. Helen L. Graner, 1202, Clerk-Stenographer III..... | N | \$ 3 000 |
| 2. Sheila J. Cain, 0913, Clerk-Stenographer II..... | N | 2 100 |
| 3. Margaret T. Watson, 1195, Clerk-Stenographer II..... | N ⁵⁰ | 1 440 |
| 4. Beverly A. Winings, 1203, Clerk-Stenographer II..... | N | 2 340 |
| 5. _____, 1205, Clerk-Typist II..... | N | 2 280 |
| 6. Deloris R. Sjoken, 1210, Clerk-Typist I..... | N | 2 160 |
| 7. Tula H. Jacob, 1199, Tabulating Machine Operator I..... | N | 2 340 |
| <i>Total, County Agricultural Extension.....</i> | | <i>\$15 660</i> |

Trust — Robert Allerton Park

Account Number 910416351

| | | |
|--|-----------------|-----------------|
| 1. Myrlin F. Buckingham, 1764, Park Attendant..... | N | \$ 3 300 |
| (Perquisites) | | (360) |
| 2. Buckner Carnder, 1241, Park Attendant..... | N | 3 060 |
| 3. Robert J. Dowdle, 1240, Park Attendant..... | N | 3 060 |
| 4. Enfer E. Evans, 1765, Park Attendant..... | N | 3 300 |
| 5. Charles A. Gadbury, 1766, Park Attendant..... | N | 3 300 |
| 6. James G. Rogers, 1767, Park Attendant..... | N | 3 000 |
| 7. _____, 1768, Park Attendant..... | N | 3 000 |
| 8. Evelyn K. McIntyre, 5231, Clerk I..... | N ⁵⁰ | 1 020 |
| 9. _____, 1763, Park Foreman..... | N | 3 240 |
| 10. Gerald J. Sites, 5955, Maintenance Worker..... | N | 3 600 |
| <i>Total, Trust — Robert Allerton Park.....</i> | | <i>\$29 880</i> |

County Home Economics Extension

Account Number 000417300

| | | |
|--|-----------------|-----------------|
| 1. _____, 1232, Clerk II..... | N | \$ 2 040 |
| 2. Wilma L. Harris, 1237, Clerk I..... | N | 2 100 |
| 3. Hertha B. Vandiver, 1228, Clerk-Typist III..... | N | 2 460 |
| 4. Velma J. Bailey, 1231, Clerk-Typist II..... | N | 1 980 |
| 5. Lorena W. Smith, 1229, Clerk-Typist II..... | N | 2 280 |
| 6. Betty M. Zindars, 1230, Clerk-Typist II..... | N | 1 980 |
| 7. Mary E. Climes, 1234, Clerk-Typist I..... | N | 1 920 |
| 8. Betty L. Hettinger, 1238, Clerk-Typist I..... | N | 1 800 |
| 9. Glennas C. Ranabargar, 1239, Clerk-Typist I..... | N | 1 800 |
| 10. Florentine E. Whitnah, 5986, Clerk-Typist I..... | N ⁵⁰ | 1 020 |
| 11. _____, 1233, Clerk-Typist I..... | N | 1 800 |
| 12. _____, 1235, Clerk-Typist I..... | N | 2 040 |
| 13. Mildred M. Lair, 1227, Office Supervisor..... | N | 3 780 |
| <i>Total, County Home Economics Extension.....</i> | | <i>\$27 000</i> |

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION****College****Administration**

Account Number 000640000

| | | |
|---|---|-----------------|
| 1. Ramona L. Huber, 1243, Chief Clerk Level II..... | N | \$ 3 900 |
| 2. Hazel S. Ruffner, 1251, Clerk III..... | N | 2 820 |
| 3. Helen B. Wolfram, 1250, Clerk II..... | N | 2 040 |
| 4. Patricia L. Phillips, 1252, Clerk I..... | N | 1 980 |
| 5. Ellen B. Brainard, 1247, Clerk-Stenographer III..... | N | 2 700 |
| 6. Dorothy M. Cogley, 1245, Clerk-Stenographer III..... | N | 2 520 |
| 7. Beulah M. Dent, 1242, Secretary (Stenographic) Level III | N | 4 620 |
| 8. _____, 1244, Clerk-Stenographer III..... | N | 2 580 |
| 9. _____, Classification pending..... | N | 3 000 |
| <i>Total, Administration (College).....</i> | | <i>\$26 160</i> |

Station

Account Number 000640050

| | | |
|---|---|----------|
| 1. Annabelle Compton, 1248, Clerk-Typist III..... | N | \$ 2 700 |
| 2. Joan E. Downes, 1246, Clerk-Typist II..... | N | 1 920 |

| | | |
|--|---|-----------------|
| 3. Lois Jean Paxton, 1249, Clerk-Typist II..... | N | 2 040 |
| 4. Donald M. Engstrom, 5218, Technical Draftsman Illustrator | N | 5 250 |
| <i>Total, Administration (Station).....</i> | | <u>\$11 910</u> |

Measurement Program (Station)

Account Number 000640350

| | | |
|---|---|-----------------|
| 1. Betty L. Hull, 1256, Clerk-Stenographer III..... | N | \$ 3 150 |
| 2. Edgar A. Blair, 1312, Instrument and Measurement Technician II..... | N | 4 860 |
| 3. Hoyte L. Helms, 1253, Instrument and Measurement Technician II..... | N | 4 380 |
| 4. Francis E. Dilley, 5543, Instrument and Measurement Technician I..... | N | 4 020 |
| 5. William M. Norton, 1255, Instrument and Measurement Technician I..... | N | 3 240 |
| 6. Chester M. Richman, 1254, Instrument and Measurement Technician I..... | N | 4 020 |
| <i>Total, Measurement Program (Station).....</i> | | <u>\$23 670</u> |

Instrument Service

Account Number 030640380

| | | |
|---|---|-----------------|
| 1. Glen H. Lafenhagen, 5913, Instrument and Measurement Technician I..... | N | \$ 3 000 |
| <i>Total, Instrument Service.....</i> | | <u>\$ 3 000</u> |

College**Aeronautical Engineering**

Account Number 000640400

| | | |
|--|---|-----------------|
| 1. Dorothy E. Nugent, 1263, Clerk-Typist II..... | N | \$ 2 220 |
| 2. Raymond F. Brewer, 1261, Senior Laboratory Mechanic.. | N | 3 990 |
| 3. Herbert E. Klage, 1260, Senior Laboratory Mechanic..... | N | 4 320 |
| 4. Thomas M. O'Connor, 1258, Senior Laboratory Mechanic.. | N | 4 620 |
| 5. Paul R. Tabaka, 1257, Senior Laboratory Mechanic..... | N | 4 680 |
| 6. Vincent P. Oakes, 1259, Junior Laboratory Mechanic..... | N | 3 840 |
| 7. Katherine W. Porter, 1262, Secretary (Stenographic) Level II..... | N | 3 060 |
| <i>Total, Aeronautical Engineering (College).....</i> | | <u>\$26 730</u> |

College**Ceramic Engineering**

Account Number 000640800

| | | |
|---|---|-----------------|
| 1. J. H. Cain, 1265, Junior Laboratory Mechanic..... | N | \$ 4 020 |
| 2. George W. Conlee, 1264, Potter..... | N | 4 650 |
| 3. Dorothy B. Woods, 1266, Secretary (Stenographic) Level II..... | N | 3 930 |
| 4. James R. Walsh, 1267, Storekeeper..... | N | 3 690 |
| <i>Total, Ceramic Engineering (College).....</i> | | <u>\$16 290</u> |

Cooperative Investigations

TRUST — U.S. AIR FORCE W 33 038 AC 14520

Account Number 920640851

| | | |
|---|---|----------|
| 1. Francis E. Engle, 1260, Junior Laboratory Attendant..... | N | \$ 3 000 |
| 2. Elizabeth Prather, 1270, Clerk-Stenographer II..... | N | 2 400 |

Station**Chemical Engineering**

Account Number 000641050

| | | |
|--|---|-----------------|
| 1. Marjorie L. Honn, 1271, Clerk-Stenographer III..... | N | \$ 3 150 |
| <i>Total, Chemical Engineering (Station).....</i> | | <u>\$ 3 150</u> |

Cooperative Investigations

TRUST — AMERICAN PETROLEUM INSTITUTE — SUL OXIDE

OXIDATION

Account Number 910641012

| | | |
|--|------|----------------|
| 1. Dona J. Frick, 1273, Clerk-Stenographer II..... | ZN13 | \$ 285 |
| <i>(Total Salary)</i> | | <u>(2 280)</u> |

TRUST — U.S. ARMY CHEMICAL CORPS DA 18 108 CML 4789

Account Number 920641027

| | | |
|--|------|---------|
| 1. Dona J. Frick, 1273, Clerk-Stenographer II..... | ZN25 | \$ 570 |
| (Total Salary) | | (2 280) |
| 2. Walter W. Demlow, 1272, Senior Laboratory Mechanic... | ZN25 | 1 155 |
| (Total Salary) | | (4 620) |

TRUST — U.S. ATOMIC ENERGY COMMISSION AT 111 67

PROJECT 5

Account Number 920641052

| | | |
|--|------|---------|
| 1. Dona J. Frick, 1273, Clerk-Stenographer II..... | ZN12 | \$ 285 |
| (Total Salary) | | (2 280) |
| 2. Walter W. Demlow, 1272, Senior Laboratory Mechanic... | ZN50 | 2 310 |
| (Total Salary) | | (4 620) |

TRUST — U.S. ATOMIC ENERGY COMMISSION AT 11 1

PROJECT 276

Account Number 920641054

| | | |
|--|------|---------|
| 1. Dona J. Frick, 1273, Clerk-Stenographer II..... | ZN25 | \$ 570 |
| (Total Salary) | | (2 280) |
| 2. Walter W. Demlow, 1272, Senior Laboratory Mechanic... | ZN25 | 1 155 |
| (Total Salary) | | (4 620) |

TRUST — U.S. NAVY ONR 07150

Account Number 920641057

| | | |
|--|------|---------|
| 1. Dona J. Frick, 1273, Clerk-Stenographer II..... | ZN25 | \$ 570 |
| (Total Salary) | | (2 280) |

College

Civil Engineering

Account Number 000641200

| | | |
|---|------|----------|
| 1. Forrest J. McCartney, 1280, Equipment Attendant..... | N | \$ 3 216 |
| 2. Beverly J. Frederick, 1284, Clerk II..... | N | 2 520 |
| 3. Marie E. Pilugmacher, 1285, Clerk II..... | N50 | 1 312 |
| 4. E. June Puckett, 1282, Clerk-Typist III..... | ZN33 | 832 |
| (Total Salary) | | (2 520) |
| 5. M. Duaine Krug, 1298, Clerk-Typist II Trainee..... | ZN25 | 480 |
| (Total Salary) | | (960) |
| 6. Rosemary E. Lieb, 1283, Clerk-Typist II..... | N | 2 040 |
| 7. Doyne H. Proudfit, 1278, Secretary (Stenographic) | | |
| Level II | N | 3 750 |
| Total, Civil Engineering (College)..... | | \$14 150 |

Station

Account Number 000641250

| | | |
|---|---|----------|
| 1. Elza E. Rice, 1279, Senior Laboratory Attendant..... | N | \$ 3 600 |
| 2. Hurshel R. Bryant, 1276, Instrument Maker..... | N | 4 920 |
| 3. David F. Lange, 1274, Instrument Maker..... | N | 5 340 |
| 4. Owen H. Ray, 1275, Instrument Maker..... | N | 4 800 |
| 5. N. Miles Norton, 1277, Senior Laboratory Mechanic..... | N | 4 380 |
| 6. Patricia Z. Appleton, 1281, Secretary (Stenographic) | | |
| Level I | N | 3 300 |
| Total, Civil Engineering (Station)..... | | \$26 340 |

Cooperative Investigations

TRUST — COPPER AND BRASS RESEARCH COPPER JOINTS

Account Number 910641228

| | | |
|--|------|----------|
| 1. Jessie L. Creamer, 1300, Clerk-Stenographer III..... | ZN50 | \$ 1 500 |
| (Total Salary) | | (3 000) |
| 2. Walter Monical, 1294, Junior Laboratory Mechanic..... | ZN50 | 1 995 |
| (Total Salary) | | (3 990) |

TRUST — STATE OF ILLINOIS — PRESTRESSED CONCRETE

Account Number 910641237

| | | |
|---|------|----------|
| 1. Delbert E. McCulley, 1302, Research Program Adminis- | | |
| trative Assistant | ZN25 | \$ 1 300 |
| (Total Salary) | | (5 200) |

| | | |
|--|------|----------|
| 2. Wyck E. McKenzie, 1295, Senior Laboratory Attendant... | N | 3 720 |
| 3. Ellen D. Cook, 1288, Clerk-Stenographer III..... | ZN50 | 1 260 |
| (Total Salary) | | (2 520) |
| TRUST — ENGINEERING FOUNDATION — STRUCTURAL JOINTS | | |
| Account Number 910641238 | | |
| 1. _____, 1287, Senior Laboratory Mechanic..... | N | \$ 3 780 |
| 2. Edward W. Congleton, 5855, Junior Electronics Technician | N | 3 000 |
| TRUST — STATE OF ILLINOIS — HIGHWAY BRIDGE IMPACT | | |
| Account Number 910641241 | | |
| 1. Walter Monical, 1294, Junior Laboratory Mechanic..... | ZN50 | \$ 1 995 |
| (Total Salary) | | (3 990) |
| 2. Raymond J. Craig, 5990, Senior Electronics Technician.... | ZN50 | 1 860 |
| (Total Salary) | | (3 720) |
| TRUST — STATE OF ILLINOIS — SOIL AGGREGATE | | |
| Account Number 910641244 | | |
| 1. Thelma J. Moss, 5686, Clerk-Typist II..... | ZN50 | \$ 1 140 |
| (Total Salary) | | (2 280) |
| TRUST — STATE OF ILLINOIS — HIGHWAY PROBLEMS | | |
| Account Number 910641245 | | |
| 1. Verna L. Bales, 5124, Clerk II..... | N | \$ 2 520 |
| 2. Thelma J. Moss, 5686, Clerk-Typist II..... | ZN50 | 1 140 |
| (Total Salary) | | (2 280) |
| TRUST — STATE OF ILLINOIS — SOIL EXPLORATION | | |
| Account Number 910641246 | | |
| 1. Mary A. Bateman, 1296, Clerk-Stenographer II..... | N | \$ 2 400 |
| TRUST — STATE OF ILLINOIS — BRIDGE HYDRAULICS | | |
| Account Number 910641251 | | |
| 1. _____, 1297, Junior Civil Engineer..... | N | \$ 3 870 |
| TRUST — STATE OF ILLINOIS — WATERWAY AREAS | | |
| Account Number 910641257 | | |
| 1. M. Duaine Krug, 1298, Clerk-Typist II Trainee..... | ZN25 | \$ 480 |
| (Total Salary) | | (960) |
| TRUST — STATE OF ILLINOIS — RIVETED BOLTED JOINTS | | |
| Account Number 910641261 | | |
| 1. Jessie L. Creamer, 1300, Clerk-Stenographer III..... | ZN50 | \$ 1 500 |
| (Total Salary) | | (3 000) |
| 2. Louis J. Mesker, 1293, Senior Laboratory Mechanic..... | N | 4 440 |
| TRUST — U.S. AIR FORCE 24994 | | |
| Account Number 920641212 | | |
| 1. Delbert E. McCulley, 1302, Research Program Administra- | | |
| tive Assistant | ZN25 | 1 300 |
| (Total Salary) | | (5 200) |
| 2. Ellen D. Cook, 1288, Clerk-Stenographer III..... | ZN50 | 1 260 |
| (Total Salary) | | (2 520) |
| 3. Florence R. McFarlin, 1292, Clerk-Typist II..... | N | 1 980 |
| TRUST — U.S. AIR FORCE 33 616 170 | | |
| Account Number 920641219 | | |
| 1. _____, 1299, Senior Laboratory Mechanic..... | N | \$ 4 500 |
| 2. Glenn E. Rymer, 1291, Junior Laboratory Mechanic..... | N | 4 080 |
| TRUST — U.S. ATOMIC ENERGY COMMISSION AT II I 218 | | |
| Account Number 920641223 | | |
| 1. Sherrill H. Hart, 5292, Clerk-Typist II Trainee..... | N50 | \$ 1 020 |
| TRUST — U.S. ARMY ENGINEERS 221 | | |
| Account Number 920641229 | | |
| 1. E. Joanne Good, 1301, Clerk-Typist II..... | ZN50 | \$ 1 110 |
| (Total Salary) | | (2 220) |
| 2. Ernest R. Reimer, 1290, Senior Laboratory Mechanic..... | N | 4 620 |

TRUST — U.S. NAVY NOBS 62250

Account Number 920641238

| | | |
|---|------|----------|
| 1. Delbert E. McCulley, 1302, Research Program Administrative Assistant | ZN50 | \$ 2 600 |
| (Total Salary) | | (5 200) |
| 2. Emmett E. Kirby, 5322, Senior Laboratory Mechanic..... | N | 4 200 |
| 3. Walter F. Wilsky, 1289, Senior Laboratory Mechanic..... | N | 4 500 |
| 4. Raymond J. Craig, 5990, Senior Electronics Technician.... | ZN50 | 1 860 |
| (Total Salary) | | (3 720) |

TRUST — U.S. NAVY BUREAU OF SHIPS NOBS 55507

Account Number 920641260

| | | |
|---|------|----------|
| 1. E. Joanne Good, 1301, Clerk-Typist II..... | ZN50 | \$ 1 110 |
| (Total Salary) | | (2 220) |
| 2. Delbert H. Laws, 5212, Senior Laboratory Mechanic..... | N | 4 320 |

Control Systems Laboratory

TRUST — U.S. SIGNAL CORPS DA 36 039 SC 56695

Account Number 920641453

| | | |
|--|-----|----------|
| 1. Mildred A. Rohde, 5475, Junior Cost Accountant..... | N | \$ 3 400 |
| 2. Earl E. Rumbaugh, 1423, Research Program Administrative Assistant | N | 5 400 |
| 3. Gordon M. Keswick, 5781, Junior Laboratory Attendant... | N | 3 300 |
| 4. Grace C. Kavanagh, 5993, Clerk III..... | N | 2 580 |
| 5. ———, 5092, Clerk I..... | N | 1 860 |
| 6. William H. Fields, III, 5275, Stores Clerk..... | N50 | 1 500 |
| 7. Clayborn M. Lofton, 5233, Stores Clerk..... | N | 3 300 |
| 8. Betty J. Hoglund, 5280, Clerk-Stenographer III..... | N | 2 580 |
| 9. ———, 5485, Clerk-Stenographer III..... | N | 3 000 |
| 10. Carol A. Blye, 4976, Clerk-Stenographer II..... | N | 2 880 |
| 11. Marie F. Caba, 1426, Clerk-Stenographer II..... | N | 2 370 |
| 12. ———, 5572, Clerk-Stenographer II..... | N | 2 100 |
| 13. Marian H. Coon, 1425, Clerk-Typist II..... | N | 2 400 |
| 14. Terese M. Fox, 1430, Clerk-Typist II..... | N | 2 220 |
| 15. Mary E. Haile, 5453, Clerk-Typist II..... | N | 2 400 |
| 16. Ruthann G. Janney, 3138, Clerk-Typist II..... | N | 2 160 |
| 17. ———, 5501, Clerk-Typist II..... | N | 2 280 |
| 18. Daniel E. Braswell, 4974, Senior Engineering Draftsman.. | N | 5 190 |
| 19. H. Vernon Hampton, 5392, Junior Engineering Draftsman | N | 3 780 |
| 20. John Loukos, 5305, Junior Engineering Draftsman..... | H | 3 780 |
| 21. Donald A. Sypult, 1427, Instrument Maker..... | N | 5 230 |
| 22. Robert P. Von Verdo, 5428, Assistant Business Manager.. | N | 7 200 |
| 23. Kenneth E. Merritt, 1434, Senior Laboratory Mechanic.... | N | 4 560 |
| 24. Harley M. Tenbrook, 1439, Senior Laboratory Mechanic.. | N | 4 140 |
| 25. Robert L. Zackery, 1440, Senior Laboratory Mechanic.... | N | 4 140 |
| 26. ———, 5462, Senior Laboratory Mechanic..... | N | 4 320 |
| 27. David B. Brumfield, Jr., 1435, Junior Laboratory Mechanic | N | 3 600 |
| 28. ———, 5465, Duplicating Machine Operator III.... | N | 3 180 |
| 29. Charles D. Van Fossan, 5272, Photographer..... | N | 4 200 |
| 30. Harold R. Holt, 5493, Assistant Photographer..... | N | 3 420 |
| 31. I. Rhea Adams, 1441, Secretary (Stenographic) Level I.. | N | 3 480 |
| 32. M. Louise Schrader, 5573, Secretary (Stenographic) Level I | N | 3 480 |
| 33. Charles E. Drews, 1428, Storekeeper..... | N | 3 780 |
| 34. Donald J. Boaz, 5306, Senior Electronics Technician..... | H | 3 660 |
| 35. George E. Bellinger, 5508, Senior Electronics Technician.. | N | 4 320 |
| 36. Lyle B. Dahms, 4917, Senior Electronics Technician..... | N | 4 800 |
| 37. Ronald J. Doan, 1431, Senior Electronics Technician..... | N | 4 800 |
| 38. Loren E. Ernest, 1437, Senior Electronics Technician..... | N | 3 840 |
| 39. Donald L. Markwell, 1436, Senior Electronics Technician.. | N | 4 500 |
| 40. Mearl L. Martin, Jr., 4918, Senior Electronics Technician.. | N | 4 260 |
| 41. Donald E. McGreal, 5381, Senior Electronics Technician.. | N | 4 080 |
| 42. Gerald W. Musgrove, 1438, Senior Electronics Technician | N | 4 320 |
| 43. Ernest H. Neff, 5277, Senior Electronics Technician..... | N | 4 500 |
| 44. Carl W. St. John, 5900, Senior Electronics Technician.... | H | 4 200 |

| | | |
|---|---|-------|
| 45. Leo W. Streff, 1432, Senior Electronics Technician..... | N | 4 500 |
| 46. Earl W. Williams, 1433, Senior Electronics Technician.... | N | 4 500 |
| 47. Fred O. Holy, 5455, Junior Electronics Technician..... | N | 3 660 |
| 48. William E. Karr, 5553, Junior Electronics Technician..... | N | 3 660 |
| 49. Gilbert A. Slaw, 4920, Junior Electronics Technician..... | N | 3 420 |
| 50. ———, 4806, Junior Electronics Technician..... | N | 3 780 |
| 51. Garnet J. Edminson, 6012, Classification pending..... | N | 3 960 |
| 52. Mary Jean King, Classification pending..... | N | 2 700 |
| 53. Joseph A. Nevin, 5901, Classification pending..... | N | 4 200 |
| 54. Elizabeth L. Ricks, 5960, Classification pending..... | N | 2 100 |
| 55. W. J. Tavern, 5994, Classification pending..... | H | 4 200 |

College**Electrical Engineering**

Account Number 000641600

| | | |
|--|-----|-----------------|
| 1. John C. Humphrey, 1320, Junior Laboratory Attendant.... | N | \$ 3 240 |
| 2. Hazel M. Crawford, 1323, Clerk-Stenographer III..... | N | 3 030 |
| 3. Jeannette L. Bailey, 1325, Clerk-Stenographer II..... | N | 2 340 |
| 4. Anne M. Barretta, 1322, Clerk-Stenographer I..... | N | 2 040 |
| 5. Nancy A. Darnall, 1327, Clerk-Stenographer I..... | N | 1 980 |
| 6. Doris I. Kirby, 1326, Clerk-Typist II..... | N | 2 310 |
| 7. Joan T. Smith, 1324, Clerk-Typist II..... | N | 2 220 |
| 8. G. H. Powers, 1307, Instrument Maker..... | N | 5 070 |
| 9. Lewis H. Claybaugh, 1311, Senior Laboratory Mechanic... | N | 4 410 |
| 10. T. A. Littler, 1309, Senior Laboratory Mechanic..... | N50 | 2 205 |
| 11. James Pulliam, Jr., 1313, Senior Laboratory Mechanic.... | N | 4 290 |
| 12. ———, 1309, Senior Laboratory Mechanic..... | N25 | 1 005 |
| 13. John F. Bauerle, 1316, Junior Laboratory Mechanic..... | N | 3 840 |
| 14. Clifford G. Luesse, 1314, Junior Laboratory Mechanic.... | N | 3 780 |
| 15. Louie E. Foley, 1317, Assistant Laboratory Mechanic..... | N | 3 060 |
| 16. Chayim Israelevite, 5152, Assistant Laboratory Mechanic.. | N50 | 1 200 |
| 17. Marcia H. Peterman, 1321, Office Supervisor..... | N | 4 230 |
| 18. Charles G. Preston, 1318, Instrument and Measurement Technician I | N | 3 840 |
| 19. W. E. Kruse, 1315, Senior Electronics Technician..... | N | 4 380 |
| <i>Total, Electrical Engineering (College).....</i> | | <u>\$58 470</u> |

Station

Account Number 000641650

| | | |
|--|------|-----------------|
| 1. W. Irene Gault, 1347, Clerk II..... | N | \$ 2 220 |
| 2. Clarence A. Eason, 1339, Stores Clerk..... | ZN50 | 1 440 |
| (Total Salary) | | (2 880) |
| 3. Patricia J. Bailey, 1348, Clerk-Stenographer II..... | N | 2 520 |
| 4. Marlene L. Wienke, 1343, Clerk-Stenographer I..... | N | 2 040 |
| 5. Marjorie E. Lange, 1346, Clerk-Typist II..... | N | 2 100 |
| 6. Alice E. Kolar, 3145, Draftsman..... | N | 2 820 |
| 7. Byron L. Marshall, 1306, Instrument Maker..... | N | 5 190 |
| 8. Carl I. Mensendick, 1305, Laboratory Manager..... | N | 6 390 |
| 9. Irven R. Franklin, 1310, Senior Laboratory Mechanic.... | N | 4 410 |
| 10. Thomas A. Newkirk, 1308, Senior Electronics Technician.. | N | 4 500 |
| 11. Virginia Tomasheski, 5609, Varitypist I..... | ZN50 | 1 080 |
| (Total Salary) | | (2 160) |
| <i>Total, Electrical Engineering (Station).....</i> | | <u>\$34 710</u> |

Electrical Engineering Replacements

Account Number 020641680

| | | |
|--|------|-----------------|
| 1. Clarence A. Eason, 1339, Stores Clerk..... | ZN50 | \$ 1 440 |
| (Total Salary) | | (2 880) |
| <i>Total, Electrical Engineering Replacements.....</i> | | <u>\$ 1 440</u> |

Cooperative Investigations

TRUST—U.S. AIR FORCE 33616310

Account Number 920641614

| | | |
|---|------|----------|
| 1. Charles G. McCoy, 1341, Junior Engineering Draftsman.. | ZN50 | \$ 1 950 |
| (Total Salary) | | (3 750) |
| 2. Malcolm D. Gannaway, 1330, Junior Laboratory Mechanic | N | 3 660 |

| | | |
|--|------|----------|
| 3. D. D. Pritchard, 1340, Storekeeper..... | ZN25 | 915 |
| (Total Salary) | | (3 660) |
| 4. Ennis A. Kuhlman, 5902, Antenna Technician..... | H50 | 2 088 |
| 5. Reed L. Warnock, 1329, Antenna Technician..... | N | 4 800 |
| 6. T. O. Gibson, 5927, Classification pending..... | N75 | 3 060 |
| TRUST — U.S. AIR FORCE 19604524 | | |
| Account Number 920641617 | | |
| 1. Richard F. Ripper, 1342, Chief Clerk Level II..... | ZN50 | \$ 1 905 |
| (Total Salary) | | (3 810) |
| 2. Robert N. Waggener, 1335, Senior Glass Blower..... | ZN67 | 3 397 |
| (Total Salary) | | (5 070) |
| 3. Carl M. Boley, 1328, Instrument Maker..... | N | 5 070 |
| 4. Edward D. Boose, 1331, Junior Laboratory Mechanic..... | N | 3 840 |
| 5. John F. Penn, 5903, Senior Electronics Technician..... | ZN38 | 1 417 |
| (Total Salary) | | (2 834) |
| 6. A. B. Wilson, 1338, Senior Electronics Technician..... | ZN67 | 2 935 |
| (Total Salary) | | (4 380) |
| TRUST — U.S. AIR FORCE 2449 | | |
| Account Number 920641618 | | |
| 1. J. F. Lowe, 1336, Instrument Maker..... | ZN50 | \$ 2 535 |
| (Total Salary) | | (5 070) |
| 2. A. B. Wilson, 1338, Senior Electronics Technician..... | ZN33 | 1 445 |
| (Total Salary) | | (4 380) |
| TRUST — U.S. AIR FORCE 3303812644 | | |
| Account Number 920641620 | | |
| 1. Sarah J. Sapper, 5391, Editorial Assistant..... | ZN50 | \$ 1 690 |
| (Total Salary) | | (3 190) |
| 2. Arthur E. Monson, 1333, Junior Laboratory Mechanic..... | N | 3 960 |
| TRUST — U.S. ARMY SIGNAL CORPS 52670 | | |
| Account Number 920641652 | | |
| 1. J. F. Lowe, 1336, Instrument Maker..... | ZN50 | \$ 2 535 |
| (Total Salary) | | (5 070) |
| 2. John F. Penn, 5903, Senior Electronics Technician..... | ZN37 | 1 417 |
| (Total Salary) | | (2 834) |
| TRUST — U.S. NAVY BUREAU OF SHIPS NOBSR 52367 | | |
| Account Number 920641663 | | |
| 1. Charles G. McCoy, 1341, Junior Engineering Draftsman.. | ZN50 | \$ 1 950 |
| (Total Salary) | | (3 750) |
| 2. Richard E. Smith, 1337, Senior Laboratory Mechanic..... | N | 4 290 |
| 3. Leroy L. Dreyer, 5276, Senior Electronics Technician..... | ZN60 | 2 700 |
| (Total Salary) | | (4 500) |
| 4. Kenneth W. Bartlett, 5238, Junior Electronics Technician. | N | 3 480 |
| TRUST — U.S. AIR FORCE 3303821255 | | |
| Account Number 920641667 | | |
| 1. Richard F. Ripper, 1342, Chief Clerk Level II..... | ZN50 | \$ 1 905 |
| (Total Salary) | | (3 810) |
| TRUST — U.S. AIR FORCE 3303820922 | | |
| Account Number 920641669 | | |
| 1. Leonard D. White, 5262, Animal Caretaker..... | N | \$ 3 420 |
| 2. Leroy L. Dreyer, 5276, Senior Electronics Technician..... | ZN40 | 1 800 |
| (Total Salary) | | (4 500) |
| TRUST — U.S. NAVY ONR 07115 | | |
| Account Number 920641682 | | |
| 1. D. D. Pritchard, 1340, Storekeeper..... | ZN25 | \$ 915 |
| (Total Salary) | | (3 660) |
| TRUST — U.S. NAVY ONR 07119 | | |
| Account Number 920641683 | | |
| 1. Robert N. Waggener, 1335, Senior Glass Blower..... | ZN33 | \$ 1 673 |
| (Total Salary) | | (5 070) |
| 2. D. D. Pritchard, 1340, Storekeeper..... | ZN25 | 915 |
| (Total Salary) | | (3 660) |

TRUST — U.S. NAVY ONR 07137

Account Number 920641685

| | | |
|--|------|---------|
| 1. D. D. Pritchard, 1340, Storekeeper..... | ZN25 | \$ 915 |
| (Total Salary) | | (3 660) |

TRUST — U.S. NAVY ONR 07140

Account Number 920641687

| | | |
|--|------|----------|
| 1. Sarah J. Sapper, 5391, Editorial Assistant..... | ZN50 | \$ 1 690 |
| (Total Salary) | | (3 190) |

TRUST INDIRECT COSTS ELECTRICAL ENGINEERING

Account Number 930641630

| | | |
|---|------|----------|
| 1. Stella B. Finson, 1344, Clerk II..... | N | \$ 2 220 |
| 2. Virginia Tomasheski, 5609, Varitypist I..... | ZN50 | 1 080 |
| (Total Salary) | | (2 160) |

Ultrasound in Biology

Account Number 000641750

| | | |
|---|---|----------|
| 1. Robert F. Noyes, 5096, Senior Laboratory Mechanic..... | N | \$ 4 710 |
|---|---|----------|

General Engineering

Account Number 000642000

| | | |
|---|---|----------|
| 1. Donna Joyce Hille, 1349, Clerk-Stenographer III..... | N | \$ 2 400 |
| Total, General Engineering..... | | \$ 2 400 |

College

Mechanical Engineering

Account Number 000642400

| | | |
|---|---|----------|
| 1. Opal F. Lumsden, 1357, Clerk-Typist III..... | N | \$ 2 910 |
| 2. Mildred R. Potts, 1365, Clerk-Typist III..... | N | 2 610 |
| 3. Juanita Lee Dougher, 1366, Clerk-Typist II..... | N | 2 220 |
| 4. E. B. Corbin, 1354, Senior Laboratory Mechanic..... | N | 4 500 |
| 5. Thomas R. Heald, 1356, Senior Laboratory Mechanic..... | N | 4 410 |
| 6. M. W. Hoag, 1351, Senior Laboratory Mechanic..... | N | 4 740 |
| 7. Burl A. Manuel, 1355, Senior Laboratory Mechanic..... | N | 4 500 |
| 8. W. H. Smith, 1352, Senior Laboratory Mechanic..... | N | 4 740 |
| 9. Warren R. Gordon, 1359, Junior Laboratory Mechanic.... | N | 3 930 |
| 10. H. W. Hempler, 1361, Junior Laboratory Mechanic..... | N | 3 930 |
| 11. G. F. Miller, 1360, Junior Laboratory Mechanic..... | N | 3 930 |
| 12. Norman G. Donze, 1353, Junior Foundry Molder..... | N | 3 720 |
| 13. M. F. Sadorus, 1362, Storekeeper..... | N | 3 660 |
| Total, Mechanical Engineering (College)..... | | \$49 800 |

Station

Account Number 000642450

| | | |
|--|------|----------|
| 1. Irene Cunningham, 1363, Clerk-Stenographer III..... | N | \$ 3 360 |
| 2. Helen McDonnell, 1364, Clerk-Typist III..... | ZN60 | 1 746 |
| (Total Salary) | | (2 910) |
| 3. George J. Oehmke, 1350, Instrument Maker..... | N | 5 220 |
| 4. Lawrence W. Hirschler, 5269, Senior Laboratory Mechanic | ZN50 | 2 070 |
| (Total Salary) | | (4 140) |
| Total, Mechanical Engineering (Station)..... | | \$12 396 |

Cooperative Investigations

TRUST — INSTITUTE OF BOILER AND RADIATOR MANUFACTURERS — WATER

Account Number 910642450

| | | |
|--|------|----------|
| 1. Mary C. Smith, 1367, Clerk-Stenographer II..... | ZN50 | \$ 1 245 |
| (Total Salary) | | (2 490) |

TRUST — NATIONAL WARM AIR HEATING AND AIR CONDITIONING ASSOCIATION

Account Number 910642460

| | | |
|---|------|----------|
| 1. Mary C. Smith, 1367, Clerk-Stenographer II..... | ZN50 | \$ 1 245 |
| (Total Salary) | | (2 490) |
| 2. Donald Dell, 1370, Junior Laboratory Mechanic..... | N | 3 930 |
| 3. Martin Steidner, 1369, Junior Laboratory Mechanic..... | N | 3 930 |

TRUST — U.S. AIR FORCE 18600392

Account Number 920642407

| | | |
|--|------|----------|
| 1. Lawrence W. Hirschler, 5269, Senior Laboratory Mechanic | ZN50 | \$ 2 070 |
| (Total Salary) | | (4 140) |

TRUST — U.S. ARMY ORDNANCE DA 20089 ORD 36564

Account Number 920642436

| | | |
|--|---|----------|
| 1. Albert H. Cannon, 5729, Junior Laboratory Mechanic..... | N | \$ 3 810 |
|--|---|----------|

Mining and Metallurgical Engineering**College**

Account Number 000642800

| | | |
|---|---|-----------------|
| 1. W. L. Craig, 1374, Senior Laboratory Mechanic..... | N | \$ 4 020 |
| 2. H. W. Kruse, 1372, Senior Laboratory Mechanic..... | N | 4 620 |
| 3. Hazel Allen, 1371, Secretary (Stenographic) Level I..... | N | 3 780 |
| <i>Total, Mining and Metallurgical Engineering (College)...</i> | | <u>\$12 420</u> |

Station

Account Number 000642850

| | | |
|---|---|-----------------|
| 1. Dolores D. Leifheit, 1376, Clerk-Typist II..... | N | \$ 2 040 |
| 2. Frank R. O'Connor, 1373, Senior Laboratory Mechanic.... | N | 4 170 |
| 3. Robert D. McNely, 1375, Junior Laboratory Mechanic..... | N | 3 750 |
| <i>Total, Mining and Metallurgical Engineering (Station)...</i> | | <u>\$ 9 960</u> |

Cooperative Investigations**TRUST — U.S. ATOMIC ENERGY COMMISSION AT 11167 PROJECT 9**

Account Number 920642823

| | | |
|---|-----|----------|
| 1. Judith A. Konneker, 5003, Clerk-Typist IIII Trainee..... | N50 | \$ 1 080 |
|---|-----|----------|

College**Physics**

Account Number 000643200

| | | |
|--|------|-----------------|
| 1. Robert E. Marlatt, 1385, Senior Laboratory Attendant.... | N | \$ 3 600 |
| 2. Delos C. Oliver, 1386, Junior Laboratory Attendant..... | N | 3 300 |
| 3. Harry C. Gersbaugh, 1387, Chief Clerk Level I..... | N | 3 780 |
| 4. Ethel M. Pence, 1393, Clerk III..... | N | 2 700 |
| 5. Mary Lemny, 1390, Clerk-Stenographer III..... | ZN50 | 1 200 |
| (Total Salary) | | (2 400) |
| 6. _____, 1391, Clerk-Stenographer III..... | N | 2 760 |
| 7. Helen M. Ling, 1395, Clerk-Typist III..... | N | 2 400 |
| 8. Elizabeth M. Soeller, 1394, Clerk-Typist III..... | N | 2 640 |
| 9. Ruth Sparks, 1392, Clerk-Typist III..... | N | 2 910 |
| 10. Ralph F. Flora, 1377, Laboratory Manager..... | N | 6 825 |
| 11. George P. Clark, 1382, Senior Laboratory Mechanic..... | ZN50 | 2 190 |
| (Total Salary) | | (4 380) |
| 12. W. C. Deem, 1381, Senior Laboratory Mechanic..... | N | 4 380 |
| 13. C. W. Fieg, 1379, Senior Laboratory Mechanic..... | N | 4 470 |
| 14. Harold G. Stoner, 1383, Senior Laboratory Mechanic..... | N | 4 440 |
| 15. Donald C. Swanson, 1397, Senior Laboratory Mechanic.... | ZN50 | 2 070 |
| (Total Salary) | | (4 140) |
| 16. Charles Van Holland, 1378, Senior Laboratory Mechanic.. | ZN50 | 2 370 |
| (Total Salary) | | (4 740) |
| 17. Patrick K. Watson, 1384, Junior Laboratory Mechanic.... | N | 3 870 |
| 18. Della R. McCown, 1388, Secretary (Stenographic) Level II | N | 3 720 |
| 19. Robert L. Russell, 1389, Storekeeper..... | N | 3 540 |
| <i>Total, Physics (College).....</i> | | <u>\$63 165</u> |

Liquid Helium Service

Account Number 030643280

| | | |
|---|------|-----------------|
| 1. Frank E. L. Witt, 1442, Physical Research Laboratory Assistant | ZN50 | \$ 2 910 |
| (Total Salary) | | (5 820) |
| <i>Total, Liquid Helium Service.....</i> | | <u>\$ 2 910</u> |

Cooperative Investigations

TRUST — U.S. ATOMIC ENERGY COMMISSION AT 111182

Account Number 920643242

| | | |
|--|------|----------|
| 1. Mary Lemny, 1390, Clerk-Stenographer III..... | ZN50 | \$ 1 200 |
| (Total Salary) | | (2 400) |
| 2. Robert W. Haisty, 1443, Senior Accelerator Engineer.... | N | 4 500 |
| 3. Donald H. Fraembs, 5674, Junior Accelerator Engineer.... | ZN50 | 1 800 |
| (Total Salary) | | (3 600) |
| 4. George P. Clark, 1382, Senior Laboratory Mechanic..... | ZN50 | 2 190 |
| (Total Salary) | | (4 380) |
| 5. Ervie T. Ditzler, 1398, Senior Laboratory Mechanic..... | ZN50 | 2 280 |
| (Total Salary) | | (4 560) |
| 6. D. Franklin Kibler, 1400, Senior Laboratory Mechanic..... | ZN50 | 2 325 |
| (Total Salary) | | (4 650) |
| 7. Charles Van Holland, 1378, Senior Laboratory Mechanic.. | ZN50 | 2 370 |
| (Total Salary) | | (4 740) |

TRUST — U.S. NAVY ONR 07101

Account Number 920643251

| | | |
|---|------|----------|
| 1. Giovanni Impeduglia, 5331, Senior Laboratory Attendant.. | N | \$ 3 780 |
| 2. Hal G. Russell, 5344, Senior Laboratory Attendant..... | N | 3 480 |
| 3. Hilary W. Moore, 1410, Junior Laboratory Attendant..... | N | 3 300 |
| 4. Arthur W. Peters, 1416, Junior Laboratory Attendant..... | ZN50 | 1 410 |
| (Total Salary) | | (3 450) |
| 5. Ruth D. Stasi, 1408, Assistant Laboratory Attendant..... | N | 2 400 |
| 6. Joan Terwilliger, 1409, Assistant Laboratory Attendant.... | N | 2 520 |
| 7. Philip R. Francis, 1453, Chief Clerk Level I..... | N | 3 780 |
| 8. Marjorie C. Huse, 1412, Technical Computer..... | N | 3 300 |
| 9. Eugene A. Burgess, 1406, Draftsman..... | N | 3 120 |
| 10. Arthur W. Peters, 1417, Driver..... | ZP50 | 2 040 |
| (Total Salary) | | (3 450) |
| 11. Thomas J. Keegan, 1418, Senior Accelerator Engineer.... | N | 4 800 |
| 12. Modrins V. Kreismanis, 1413, Senior Accelerator Engineer | N75 | 3 375 |
| 13. Henry M. Conor, 5604, Junior Accelerator Engineer..... | N | 4 500 |
| 14. Donald H. Fraembs, 5674, Junior Accelerator Engineer.... | ZN50 | 1 800 |
| (Total Salary) | | (3 600) |
| 15. Fred R. Ore, 1414, Junior Accelerator Engineer..... | N | 4 680 |
| 16. C. Lee Rogers, 1420, Junior Accelerator Engineer..... | N | 4 500 |
| 17. Theodore E. Wells, Senior Laboratory Mechanic..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 18. Harve Belles, 1396, Senior Laboratory Mechanic..... | N | 4 380 |
| 19. Marion A. Carrington, 1390, Senior Laboratory Mechanic. | N | 4 380 |
| 20. D. Franklin Kibler, 1400, Senior Laboratory Mechanic..... | ZN50 | 2 325 |
| (Total Salary) | | (4 650) |
| 21. Robert D. Metz, 1421, Senior Laboratory Mechanic..... | N | 4 260 |
| 22. George I. Pike, 5676, Senior Laboratory Mechanic..... | N | 4 200 |
| 23. George J. Schwab, 1415, Senior Laboratory Mechanic.... | N | 4 740 |
| 24. Leo E. Cole, 1402, Junior Laboratory Mechanic..... | N | 3 960 |
| 25. Donald Vermillion, 5365, Accelerator Technician..... | N | 3 900 |
| 26. Glenn Russell Mann, 1422, Senior Electronics Technician. | N | 4 080 |
| 27. James R. Starr, 1419, Senior Electronics Technician..... | N | 4 080 |
| 28. Edward E. Wascher, 1405, Senior Electronics Technician. | N | 4 080 |
| 29. Curtis A. McGuire, 1404, Junior Electronics Technician... | N | 3 570 |

TRUST — U.S. ARMY ORDANCE DA 11022 ORD 992

Account Number 920643263

| | | |
|---|------|----------|
| 1. Donald C. Swanson, 1397, Senior Laboratory Mechanic... | ZN50 | \$ 2 070 |
| (Total Salary) | | (4 140) |

TRUST — INDIRECT COSTS PHYSICS

Account Number 930643230

| | | |
|---|------|----------|
| 1. Frank E. L. Witt, 1442, Physical Research Laboratory Assistant | ZN50 | \$ 2 910 |
| (Total Salary) | | (5 820) |
| 2. Ervie T. Ditzler, 1398, Senior Laboratory Mechanic..... | ZN50 | 2 280 |
| (Total Salary) | | (4 560) |

Physics Betatron

Account Number 000643350

| | | |
|--|---|-----------------|
| 1. James J. Cochrane, 1447, Research Program Administrative Assistant..... | N | \$ 5 370 |
| 2. Ernest Englund, Sr., 5642, Physical Research Laboratory Assistant..... | N | 5 820 |
| 3. Bess G. Matteson, 1454, Clerk-Stenographer III..... | N | 2 880 |
| 4. Thomas B. Elfe, Jr., 1446, Senior Accelerator Engineer.... | N | 5 100 |
| 5. Jerome L. Wittels, 1448, Electronics Engineer..... | N | 4 680 |
| 6. Carl E. Kling, 1445, Senior Glass Blower..... | N | 5 580 |
| 7. Eugene R. Cordes, 1450, Senior Laboratory Mechanic..... | N | 4 440 |
| 8. George A. Johnson, 1449, Senior Laboratory Mechanic.... | N | 4 740 |
| 9. Ralph D. Kenworthy, 1451, Storekeeper..... | N | 3 750 |
| <i>Total, Physics Betatron.....</i> | | <u>\$42 360</u> |

College**Theoretical and Applied Mechanics**

Account Number 000643600

| | | |
|---|---|-----------------|
| 1. H. C. Boswell, 1455, Instrument Maker..... | N | \$ 5 070 |
| 2. Earl E. Shipley, 1459, Senior Laboratory Mechanic..... | N | 4 350 |
| 3. Maxine E. White, 1460, Secretary (Stenographic) Level I.. | N | 3 240 |
| <i>Total, Theoretical and Applied Mechanics (College)....</i> | | <u>\$12 660</u> |

Station

Account Number 000643650

| | | |
|--|---|-----------------|
| 1. Samuel W. Ellis, Senior Laboratory Attendant..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 2. Naomi Garman, 1461, Clerk-Stenographer II..... | N | \$ 2 880 |
| 3. Harry F. Baker, Senior Laboratory Mechanic..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 4. Ernest J. Bryant, 1458, Senior Laboratory Mechanic..... | N | 4 260 |
| 5. Harley T. Musgrove, 1457, Senior Laboratory Mechanic.. | N | 4 740 |
| <i>Total, Theoretical and Applied Mechanics (Station).....</i> | | <u>\$11 880</u> |

Cooperative Investigations

TRUST — ASSOCIATION OF AMERICAN RAILROADS — RAIL FAILURES

Account Number 910643630

| | | |
|---|------|----------|
| 1. B. Rosalie Montrose, 5363, Clerk-Typist III..... | ZN50 | \$ 1 110 |
| (Total Salary) | | (2 220) |
| 2. James W. Bryant, 1475, Senior Laboratory Mechanic..... | ZN50 | 2 130 |
| (Total Salary) | | (4 260) |
| 3. Marion C. Moore, 1473, Senior Laboratory Mechanic..... | N | 4 470 |

TRUST — ASSOCIATION OF AMERICAN RAILROADS —
WHEEL LOADS AND JOINT BARS

Account Number 910643633

| | | |
|---|------|----------|
| 1. James W. Bryant, 1475, Senior Laboratory Mechanic..... | ZN50 | \$ 2 130 |
| (Total Salary) | | (4 260) |
| 2. Elmer E. Hunt, 1474, Senior Laboratory Mechanic..... | N | 4 470 |

TRUST — COMMONWEALTH EDISON — UTILITIES RESEARCH

COMMISSION 75 — LEAD SHEATH

Account Number 910643637

| | | |
|--|---|----------|
| 1. William C. Stitt, 1462, Senior Laboratory Mechanic..... | N | \$ 4 260 |
|--|---|----------|

TRUST — AMERICAN IRON AND STEEL INSTITUTE — WELD WIRE FABRIC

Account Number 910643656

| | | |
|--|------|---------|
| 1. _____, 5398, Clerk-Stenographer II..... | ZN33 | \$ 760 |
| (Total Salary) | | (2 280) |
| 2. Merle R. Penny, 5273, Junior Laboratory Mechanic..... | ZN50 | 1 920 |
| (Total Salary) | | (3 840) |

TRUST — RESEARCH COUNCIL — CONCRETE FRAMES

Account Number 910643661

| | | |
|--|------|---------|
| 1. _____, 5398, Clerk-Stenographer II..... | ZN33 | \$ 760 |
| (Total Salary) | | (2 280) |
| 2. Merle R. Penny, 5273, Junior Laboratory Mechanic..... | ZN50 | 1 920 |
| (Total Salary) | | (3 840) |

TRUST — TECHNICAL BOARD OF WROUGHT WHEEL STEEL
INDUSTRY — FAILURE OF WHEELS

Account Number 910643670

| | | |
|--|------------------|----------|
| 1. John R. Foster, 1466, Senior Laboratory Attendant..... | N | \$ 4 020 |
| 2. B. Rosalie Montrose, 5363, Clerk-Typist III..... | ZN ₅₀ | 1 110 |
| (Total Salary) | | (2 220) |
| 3. Gleason D. Thomas, 1465, Senior Laboratory Mechanic.... | N | 4 380 |

TRUST — WELDING RESEARCH COUNCIL — STEEL PLATES

Account Number 910643680

| | | |
|---|------------------|----------|
| 1. James M. Robertson, 1463, Senior Laboratory Mechanic.. | N | \$ 4 380 |
| 2. Sigal L. Smith, 1467, Senior Laboratory Mechanic..... | ZN ₅₀ | 2 130 |
| (Total Salary) | | (4 260) |

TRUST — U.S. ARMY ORDNANCE DA 11022 ORD 1527

Account Number 920643652

| | | |
|--|------------------|---------|
| 1. _____, 5398, Clerk-Stenographer II..... | ZN ₃₃ | \$ 760 |
| (Total Salary) | | (2 280) |
| 2. Elmer R. Yates, 1477, Senior Laboratory Mechanic..... | N | 4 380 |

TRUST — U.S. GENERAL ELECTRIC SUBCONTRACT TITANIUM

Account Number 920643653

| | | |
|---|------------------|----------|
| 1. Janet O. Mahlberg, 1464, Clerk-Stenographer III..... | ZN ₅₀ | \$ 1 380 |
| (Total Salary) | | (2 760) |
| 2. George E. Mercer, 5128, Senior Laboratory Mechanic.... | N | 4 470 |

TRUST — U.S. NAVY ONR 07104

Account Number 920643658

| | | |
|---|------------------|----------|
| 1. Janet O. Mahlberg, 1464, Clerk-Stenographer III..... | ZN ₅₀ | \$ 1 380 |
| (Total Salary) | | (2 760) |
| 2. Dean Bailey, 1469, Senior Laboratory Mechanic..... | N | 4 470 |

TRUST — U.S. NAVY ONR 07149

Account Number 920643660

| | | |
|--|------------------|----------|
| 1. Sigal L. Smith, 1467, Senior Laboratory Mechanic..... | ZN ₅₀ | \$ 2 130 |
| (Total Salary) | | (4 260) |

GRADUATE COLLEGE

Administration

Account Number 000844000

| | | |
|---|---|----------|
| 1. Mary E. Hott, 1479, Chief Clerk Level II. | N | \$ 4 320 |
| 2. Ula J. Unruh, 1481, Clerk-Stenographer III..... | N | 2 820 |
| 3. Lois Grace Durham, 1482, Clerk-Stenographer II..... | N | 2 300 |
| 4. Mabel R. Gifford, 1485, Clerk-Typist II..... | N | 2 220 |
| 5. Florence L. Reece, 1484, Clerk-Typist II..... | N | 2 400 |
| 6. Patricia F. Hagemeyer, 1486, Clerk-Typist I..... | N | 2 040 |
| 7. Antoinette La Voie, 1480, Secretary (Stenographic) Level I.. | N | 3 900 |

Total, Administration..... \$ 20 000

Special Graduate Fund

Account Number 000844200

| | | |
|---|---|----------|
| 1. Alice I. Joerns, 1488, Clerk II..... | N | \$ 2 160 |
| 2. Suzanne Swenson, 1489, Clerk II..... | N | 2 040 |

Total, Special Graduate Fund..... \$ 4 200

Digital Computer Laboratory

Account Number 000844600

| | | |
|--|---|----------|
| 1. G. W. Michael, 1494, Research Program Administrative Assistant..... | N | \$ 5 310 |
| 2. Helen B. Courter, 1500, Clerk-Stenographer III..... | N | 2 760 |
| 3. George Ehrlich, 1497, Junior Engineering Draftsman..... | N | 3 420 |
| 4. Thomas E. Kerkerling, 5988, Senior Laboratory Mechanic.. | N | 4 620 |
| 5. Caroline Brown, 1501, Computer Teletype Operator..... | N | 2 790 |
| 6. William E. Bateman, 1496, Junior Electronics Technician.. | N | 2 700 |
| 7. _____, Classification pending..... | N | 4 770 |

Total, Digital Computer Laboratory..... \$ 26 370

Computer Service

Account Number 030844620

| | | |
|---|-----|------------------|
| 1. Virgil F. Clements, 1498, Junior Laboratory Mechanic.. | N | \$ 3 600 |
| 2. Allen F. Stephens, 1499, Assistant Laboratory Mechanic.. | N | 2 880 |
| 3. William L. Huffman, 5308, Digital Computer Operator.. | N | 4 140 |
| 4. Ramona J. Russell, 5309, Digital Computer Operator.. | N | 3 240 |
| 5. Clifford E. Carter, 5959, Classification pending..... | N | 4 800 |
| 6. William R. Lobauch, Classification pending..... | N50 | 1 500 |
| <i>Total, Computer Service.....</i> | | <u>\$ 20 160</u> |

Institute of Communications Research

Account Number 000844700

| | | |
|---|---|-----------------|
| 1. Gracie A. Barron, 5541, Clerk-Stenographer II..... | N | \$ 2 220 |
| <i>Total, Institute of Communications Research.....</i> | | <u>\$ 2 220</u> |

Radiocarbon Laboratory

Account Number 000844800

| | | |
|---|------|-----------------|
| 1. Vera M. Buckler, 5243, Clerk-Typist III..... | ZN50 | \$ 1 200 |
| (Total Salary)..... | | (2 400) |
| <i>Total, Radiocarbon Laboratory.....</i> | | <u>\$ 1 200</u> |

Physical Environment Unit

Account Number 000845000

| | | |
|--|------|-----------------|
| 1. Helen McDonnell, 1504, Clerk-Typist II..... | ZN40 | \$ 1 164 |
| (Total Salary)..... | | (2 910) |
| 2. Lawrence D. Siler, 1503, Junior Laboratory Mechanic.. | N | 4 260 |
| <i>Total, Physical Environment Unit.....</i> | | <u>\$ 5 424</u> |

Speech Laboratory

Account Number 000845400

| | | |
|--|---|-----------------|
| 1. Henry V. Krone, 1491, Senior Electronics Technician.... | N | \$ 4 182 |
| <i>Total, Speech Laboratory.....</i> | | <u>\$ 4 182</u> |

Graduate Research

TRUST INDIRECT COSTS GLASS BLOWING B. C. JOHNSON

Account Number 930805223

| | | |
|--|------|----------|
| 1. Charlene J. Loyd, 5084, Clerk-Typist II..... | ZN50 | \$ 1 050 |
| (Total Salary)..... | | (2 100) |
| 2. Arthur F. Robbins, 5584, Senior Glass Blower..... | N | 5 500 |

TRUST INDIRECT COSTS BOTANY EMERSON

Account Number 930822036

| | | |
|--|-----|----------|
| 1. Eleanor A. Drabik, 1505, Clerk-Stenographer II..... | N50 | \$ 1 440 |
|--|-----|----------|

TRUST INDIRECT COSTS CHEMISTRY WALL

Account Number 930822449

| | | |
|---|---|----------|
| 1. Olga Zebrun, 5607, Clerk-Stenographer III..... | N | \$ 3 300 |
|---|---|----------|

TRUST INDIRECT COSTS ANTHROPOLOGY STEWARD

Account Number 930828441

| | | |
|--|---|----------|
| 1. —————, 5456, Clerk-Stenographer II..... | N | \$ 2 400 |
|--|---|----------|

ZOOLOGY NAUL KENDEIGH

Account Number 000829422

| | | |
|--|---|----------|
| 1. Charles W. Smith, 1502, Forest Custodian..... | P | \$ 3 863 |
|--|---|----------|

TRUST INDIRECT COSTS PHYSICS LOOMIS

Account Number 930843225

| | | |
|--|---|----------|
| 1. Patricia A. Berlo, 5673, Assistant Laboratory Attendant.. | N | \$ 2 400 |
| 2. Genne G. Keller, 5678, Assistant Laboratory Attendant.. | N | 2 400 |

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Administration

Account Number 001046400

| | | |
|--|------|-----------|
| 1. Pauline Chapman, 1510, Personnel Assistant..... | N | \$ 3 360 |
| 2. Freda Walker, Chief Clerk Level I..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Kathryn J. Perry, 5350, Clerk III..... | N | 2 640 |
| 4. Ruby R. Short, 1519, Clerk III..... | N | 3 000 |
| 5. Joan D. Taylor, 1517, Clerk II..... | N | 2 400 |
| 6. Verna L. Finder, 1512, Clerk-Stenographer III..... | N | 2 460 |
| 7. Enid P. Hoffman, 1513, Clerk-Stenographer III..... | N | 2 640 |
| 8. Mary P. Sudduth, 5801, Secretary (Stenographic) Level I..... | N | 4 200 |
| 9. Mary Elizabeth Jones, 5110, Secretary (Stenographic) Level III..... | N | 4 800 |
| 10. Ellenor Tallmadge, 1507, Editorial Writer..... | ZN33 | 1 433 |
| (Total Salary)..... | | (4 300) |
| Total, Administration..... | | \$ 26 933 |

Accountancy

Account Number 001046500

| | | |
|--|---|----------|
| 1. Sandra L. Hanes, 1521, Clerk-Stenographer II..... | N | \$ 2 220 |
| 2. Mildred B. Brumfield, 1520, Secretary (Stenographic) Level I..... | N | 4 000 |
| Total, Accountancy..... | | \$ 6 220 |

Business Education

Account Number 001046600

| | | |
|---|------|----------|
| 1. Kathleen L. Schoettle, 1515, Clerk-Stenographer III..... | ZN50 | \$ 1 200 |
| (Total Salary)..... | | (2 400) |
| Total, Business Education..... | | \$ 1 200 |

Business Law

Account Number 001046800

| | | |
|---|------|----------|
| 1. Kathleen L. Schoettle, 1515, Clerk-Stenographer III..... | ZN50 | \$ 1 200 |
| (Total Salary)..... | | (2 400) |
| Total, Business Law..... | | \$ 1 200 |

Economics

Account Number 001046900

| | | |
|---|---|----------|
| 1. _____, 1514, Clerk-Stenographer III..... | N | \$ 2 580 |
| 2. Audrey M. Jackson, 5687, Clerk-Stenographer II..... | N | 2 100 |
| 3. Helen Ann Godfrey, 1522, Secretary (Stenographic) Level I..... | N | 4 200 |
| Total, Economics..... | | \$ 8 880 |

Management

Account Number 001047200

| | | |
|---|---|----------|
| 1. Betty L. Voss, 1511, Clerk-Stenographer III..... | N | \$ 2 580 |
| Total, Management..... | | \$ 2 580 |

Marketing

Account Number 001047300

| | | |
|--|---|----------|
| 1. Barbara S. Shoho, 1516, Clerk-Stenographer III..... | N | \$ 2 400 |
| Total, Marketing..... | | \$ 2 400 |

Bureau of Economic and Business Research

Account Number 001047600

| | | |
|---|---|----------|
| 1. Barbara DeMoss, 1525, Clerk-Stenographer III..... | N | \$ 2 400 |
| 2. Patricia J. Knowles, 1526, Clerk-Typist II..... | N | 2 040 |
| 3. Mary A. Drake, 1523, Secretary (Stenographic) Level I..... | N | 3 180 |
| Total, Bureau of Economic and Business Research..... | | \$ 7 620 |

Bureau of Business Management

Account Number 001047800

| | | |
|---|---|-----------------|
| 1. Mary J. Fredericks, 1530, Clerk-Stenographer II..... | N | \$ 2 100 |
| 2. _____, 1528, Secretary (Stenographic) Level I.. | N | 3 600 |
| <i>Total, Bureau of Business Management.....</i> | | <i>\$ 5 700</i> |

Business Management Revolving

Account Number 111047820

| | | |
|---|-----|-----------------|
| 1. Catherine L. Garrett, 5904, Clerk-Stenographer II..... | N50 | \$ 1 200 |
| <i>Total, Business Management Revolving.....</i> | | <i>\$ 1 200</i> |

COLLEGE OF EDUCATION**Administration**

Account Number 001248000

| | | |
|--|---|------------------|
| 1. Anna Louise Leonard, 1532, Clerk-Stenographer III..... | N | \$ 2 940 |
| 2. Ellen E. Edelen, 1533, Clerk-Typist III..... | N | 2 940 |
| 3. Jeanette Bialeschki, 1534, Clerk-Typist II..... | N | 2 220 |
| 4. Betty A. Richards, 1531, Secretary (Stenographic) Level III | N | 4 860 |
| <i>Total, Administration.....</i> | | <i>\$ 12 960</i> |

Agricultural Education

Account Number 001248100

| | | |
|--|---|-----------------|
| 1. Georgia J. White, 1535, Clerk-Stenographer III..... | N | \$ 2 820 |
| <i>Total, Agricultural Education.....</i> | | <i>\$ 2 820</i> |

Education

Account Number 001248300

| | | |
|--|------|------------------|
| 1. Mary H. Swift, 5615, Editorial Assistant..... | N50 | \$ 1 290 |
| 2. Julia M. Snyder, 1536, Chief Clerk Level II..... | N | 3 600 |
| 3. Janet C. Fisher, 1538, Clerk-Stenographer III..... | N | 2 760 |
| 4. Mildred E. Goff, 1540, Clerk-Typist III..... | N | 2 400 |
| 5. Peggy A. Lower, 1541, Clerk-Typist III..... | N | 2 520 |
| 6. Janet A. Binkley, 1546, Clerk-Typist II..... | N | 2 370 |
| 7. Audrey F. Borenstein, 5523, Clerk-Typist II..... | N50 | 1 320 |
| 8. Doris M. Boring, 1539, Clerk-Typist II..... | N50 | 1 200 |
| 9. Evelyn L. Farrell, 1543, Clerk-Typist II..... | N | 2 370 |
| 10. Dorothy B. Holbrook, 1544, Clerk-Typist II..... | N50 | 1 200 |
| 11. Marcella T. McCleary, 1539, Clerk-Typist II..... | N50 | 1 200 |
| 12. _____, 1544, Clerk-Typist II..... | N50 | 1 080 |
| 13. _____, 1545, Clerk-Typist II..... | N50 | 960 |
| 14. M. Lois Brooks, 1537, Secretary (Stenographic) Level I.. | ZN50 | 1 650 |
| (Total Salary)..... | | (3 300) |
| <i>Total, Education.....</i> | | <i>\$ 25 920</i> |

University Council on Teacher Education**Administration**

Account Number 001248800

| | | |
|--|-----|------------------|
| 1. Miriam H. Godshalk, 1550, Clerk-Stenographer III..... | N | \$ 3 120 |
| 2. Mary J. Page, 1551, Clerk-Stenographer III..... | N | 2 520 |
| 3. Kazuko S. Shimooka, 1549, Secretary (Stenographic) | | |
| Level I..... | N | 3 750 |
| 4. Elva W. Gingrich, 5661, Classification pending..... | N50 | 1 200 |
| <i>Total, Administration.....</i> | | <i>\$ 10 590</i> |

Cooperative InvestigationsTRUST — STATE SUPERINTENDENT OF PUBLIC INSTRUCTION —
AVIATION EDUCATION

Account Number 911248806

| | | |
|--|-----|----------|
| 1. Charlene A. Tuttle, 5800, Classification pending..... | N50 | \$ 1 200 |
|--|-----|----------|

TRUST — STATE SUPERINTENDENT OF PUBLIC INSTRUCTION —
CITIZENSHIP EDUCATION

Account Number 911248827

I. _____, 1552, Clerk-Stenographer III. N \$ 2 880

Placement and Follow-Up

Account Number 001249000

| | | |
|--|---|------------------|
| 1. Mary F. Mauk, 1553, Chief Clerk Level III. | N | \$ 4 752 |
| 2. Betty A. Goldenstein, 1555, Clerk-Stenographer III. | N | 2 460 |
| 3. Marlene L. Desris, 1554, Clerk-Typist III. | N | 2 280 |
| 4. Anna L. Hickey, 1556, Clerk-Typist I. | N | 2 310 |
| 5. Alice E. Kinnear, 1557, Clerk-Typist I. | N | 1 980 |
| <i>Total, Placement and Follow-Up.</i> | | <u>\$ 13 782</u> |

University High School

Account Number 001249200

| | | |
|---|---|-----------------|
| 1. Wilma Ellis, 1559, Clerk-Typist II. | G | \$ 1 575 |
| (Nine months) | | |
| 2. Almeda L. Gray, 1560, Clerk-Typist II. | N | 2 340 |
| 3. Patricia A. Shepard, 1561, Clerk-Typist II. | N | 2 220 |
| 4. Doris E. Kamp, 1558, Secretary (Stenographic) Level II | N | 3 600 |
| <i>Total, University High School.</i> | | <u>\$ 9 735</u> |

Bureau of Educational Research**General**

Account Number 001249600

| | | |
|---|---|------------------|
| 1. Nina C. Hamrick, 1564, Clerk-Typist III. | N | \$ 2 700 |
| 2. Marilyn J. Mohr, 1566, Clerk-Typist III. | N | 2 640 |
| 3. Joan E. Wachter, 1563, Clerk-Typist III. | N | 2 400 |
| 4. Luella G. Holtzclaw, 1562, Secretary (Stenographic) | | |
| Level I. | N | 3 360 |
| <i>Total, Bureau of Educational Research — General.</i> | | <u>\$ 11 100</u> |

Educational Surveys Revolving

Account Number 111249620

| | | |
|---|---|-----------------|
| 1. Miriam E. Chamberlain, 1575, Clerk-Stenographer III. . . | N | \$ 2 820 |
| <i>Total, Educational Surveys Revolving.</i> | | <u>\$ 2 820</u> |

Cooperative Investigations

TRUST — U.S. NAVY ONR 07146

Account Number 921249623

| | | |
|---|------|----------|
| I. _____, 5672, Clerk-Typist III. | ZN47 | \$ 1 135 |
| (Total Salary). | | (2 400) |

TRUST — U.S. PUBLIC HEALTH SERVICE GRANT M650

Account Number 921249632

| | | |
|---|------|----------|
| I. _____, 5672, Clerk-Typist III. | ZN53 | \$ 1 265 |
| (Total Salary). | | (2 400) |

Evaluation Unit

Account Number 001249700

| | | |
|---|---|-----------------|
| 1. Nettie Cook, 1569, Tabulating Machine Operator II. . . . | N | \$ 2 400 |
| 2. Margie A. Hesse, 1571, Tabulating Machine Operator I | N | 2 310 |
| 3. Lois Williamson, 1568, Secretary (Stenographic) Level II | N | 4 140 |
| <i>Total, Evaluation Unit.</i> | | <u>\$ 8 850</u> |

High School Testing Revolving

Account Number 111249730

| | | |
|---|---|-----------------|
| 1. Margrieta Kreismanis, 1574, Clerk II. | N | \$ 2 340 |
| 2. Jeanne Quinn, 1570, Clerk-Stenographer II. | N | 2 340 |
| <i>Total, High School Testing Revolving.</i> | | <u>\$ 4 680</u> |

Institute for Research on Exceptional Children

Account Number 001249800

| | |
|---|-----------------|
| 1. Ellen M. Beavers, 5319, Clerk-Typist III..... N | \$ 2 880 |
| <i>Total, Institute for Research on Exceptional Children.....</i> | <i>\$ 2 880</i> |

COLLEGE OF FINE AND APPLIED ARTS**Administration**

Account Number 001350000

| | |
|---|-----------------|
| 1. Melva L. Marolf, 1578, Clerk-Stenographer III..... ZN60 | \$ 1 548 |
| (Total Salary)..... N | (2 580) |
| 2. Alice T. Wall, 1576, Secretary (Stenographic) Level III... N | 5 040 |
| <i>Total, Administration.....</i> | <i>\$ 6 588</i> |

Architecture

Account Number 001350200

| | |
|---|-----------------|
| 1. Raleigh Jessup, 1580, Senior Laboratory Attendant..... N | \$ 3 660 |
| 2. Faye A. Harris, 1581, Clerk-Stenographer III..... N | 2 520 |
| 3. Mildred C. Barber, 1579, Secretary (Stenographic) Level II N | 3 810 |
| <i>Total, Architecture.....</i> | <i>\$ 9 990</i> |

Art

Account Number 001350400

| | |
|---|-----------------|
| 1. Beverly Cartwright, 1583, Clerk-Typist II..... N50 | \$ 1 110 |
| 2. Helen G. Jordan, 1582, Secretary (Stenographic) Level II N | 3 780 |
| <i>Total, Art.....</i> | <i>\$ 4 890</i> |

City Planning and Landscape Architecture

Account Number 001350800

| | |
|---|-----------------|
| 1. Melva L. Marolf, 1585, Clerk-Stenographer III..... ZN40 | \$ 1 032 |
| (Total Salary)..... | (2 580) |
| <i>Total, City Planning and Landscape Architecture.....</i> | <i>\$ 1 032</i> |

Bureau of Community Planning

Account Number 001350900

| | |
|--|-----------------|
| 1. Rose Alice Neumann, 1594, Clerk-Stenographer III..... N | \$ 2 880 |
| <i>Total, Bureau of Community Planning.....</i> | <i>\$ 2 880</i> |

School of Music

Account Number 001351000

| | |
|---|------------------|
| 1. Marcia G. Joseph, 5251, Clerk-Stenographer II..... N | \$ 2 520 |
| 2. Margaret A. Bender, 1590, Clerk-Typist II..... N | 2 400 |
| 3. Lillian Marr, 1589, Secretary (Stenographic) Level II... N | 3 990 |
| 4. Ralph T. McNeely, 1587, Supervisor of Piano Maintenance..... N | 6 000 |
| 5. R. E. Helmericks, 1586, Musical Instrument Technician N | 5 820 |
| 6. G. H. Steward, 5730, Musical Instrument Technician.... N | 4 500 |
| 7. Arnold Brewe, 1588, Piano Technician..... N | 4 800 |
| 8. Ellenor Tallmadge, 1591, Editorial Writer..... ZN33 | 1 433 |
| (Total Salary)..... | (4 300) |
| <i>Total, School of Music.....</i> | <i>\$ 31 463</i> |

University of Illinois Bands

Account Number 001351200

| | |
|--|-----------------|
| 1. Charlotte L. Gerichs, 1592, Clerk-Stenographer III..... N | \$ 3 120 |
| <i>Total, University of Illinois Bands.....</i> | <i>\$ 3 120</i> |

SCHOOL OF PHYSICAL EDUCATION**Administration**

Account Number 001652000

| | |
|--|-----------------|
| 1. Leona Alexander, 1595, Secretary (Stenographic) Level III N | \$ 3 900 |
| <i>Total, Administration.....</i> | <i>\$ 3 900</i> |

Physical Education for Men

Account Number 001652200

| | | |
|---|-----|------------------|
| 1. Woodrow W. Brookey, 1600, Men's Locker Room Attendant..... | N | \$ 3 840 |
| 2. Donald Eason, 1598, Men's Locker Room Attendant.... | N | 3 870 |
| 3. W. H. Thompson, 1596, Men's Locker Room Attendant.. | N | 3 990 |
| 4. E. Barbara Hartman, 1603, Clerk-Stenographer III..... | N | 3 120 |
| 5. Darlene E. David, 1607, Clerk-Stenographer II..... | N | 2 100 |
| 6. Marilyn B. Mehan, 1604, Clerk-Stenographer II..... | N | 2 400 |
| 7. Barbara G. Smith, 1606, Clerk-Stenographer II..... | N | 2 400 |
| 8. Margaret E. Snyder, 1608, Clerk-Stenographer II..... | N | 2 400 |
| 9. Ann S. Currie, 1602, Secretary (Stenographic) Level I... | N | 2 700 |
| 10. Mary Lee Jewett, 1605, Junior Statistician..... | N | 3 000 |
| 11. Alan J. Barry, 1601, Clinical Laboratory Technician.... | N25 | 875 |
| 12. Edmund M. Bernauer, 1601, Clinical Laboratory Technician..... | N75 | 2 475 |
| <i>Total, Physical Education for Men.....</i> | | <u>\$ 33 170</u> |

Student Rehabilitation Center

Account Number 001652300

| | | |
|--|---|-----------------|
| 1. Jeanne B. MacTaggart, 1609, Clerk-Typist III..... | N | \$ 2 280 |
| <i>Total, Student Rehabilitation Center.....</i> | | <u>\$ 2 280</u> |

Physical Education for Women

Account Number 001652400

| | | |
|--|---|------------------|
| 1. Betty F. Trowbridge, 1613, Women's Locker Room Attendant..... | H | \$ 2 117 |
| 2. Opal Moyer, 1614, Women's Locker Room Attendant.... | H | 1 774 |
| 3. Bede C. Pickett, 1612, Women's Locker Room Attendant | H | 2 237 |
| 4. Mary L. Tempel, 1611, Clerk-Stenographer I..... | N | 2 220 |
| 5. Mirzl M. Hallowell, 1610, Secretary (Stenographic) Level I..... | N | 3 000 |
| <i>Total, Physical Education for Women.....</i> | | <u>\$ 11 348</u> |

COLLEGE OF LAW

Account Number 002053000

| | | |
|---|---|------------------|
| 1. C. Margaret Wascher, 1642, Clerk-Stenographer III..... | N | \$ 3 090 |
| 2. Virginia S. Oehmke, 1643, Clerk-Stenographer II..... | N | 2 340 |
| 3. Audrey E. Smith, 1645, Clerk-Stenographer II..... | N | 2 340 |
| 4. Iris M. Fisher, 1646, Clerk-Typist II..... | N | 2 160 |
| 5. Marian H. Martin, 1641, Secretary (Stenographic) Level III | N | 5 100 |
| <i>Total, College of Law.....</i> | | <u>\$ 15 030</u> |

COLLEGE OF VETERINARY MEDICINE**Administration**

Account Number 002254000

| | | |
|--|---|----------|
| 1. Kenneth J. Frederick, 1638, Senior Laboratory Attendant | N | \$ 3 660 |
| 2. Raymond T. Hamilton, 1626, Senior Laboratory Attendant..... | N | 4 020 |
| 3. Rachel Marlowe, 1628, Senior Laboratory Attendant.... | N | 3 630 |
| 4. Jack V. Washburn, 1627, Senior Laboratory Attendant.. | N | 4 020 |
| 5. Mona B. Jervis, 1629, Junior Laboratory Attendant.... | N | 3 000 |
| 6. William R. Manuel, 1631, Junior Laboratory Attendant | N | 3 120 |
| 7. Anna S. Ray, 1633, Junior Laboratory Attendant..... | N | 3 000 |
| 8. Delores E. Huffman, 1634, Assistant Laboratory Attendant..... | N | 2 520 |
| 9. Mary V. Rasner, 1635, Assistant Laboratory Attendant | N | 2 520 |
| 10. James Huber Davis, 1639, Animal Caretaker..... | N | 3 060 |
| 11. Loren W. Jolley, 1630, Animal Caretaker..... | N | 3 420 |

| | | |
|--|-----|------------------|
| 12. Ernest Reifsteck, 1636, Animal Caretaker | N | 3 660 |
| 13. Paul Reynolds, 1637, Animal Caretaker | N | 3 660 |
| 14. Albert E. Wolfe, 5445, Animal Caretaker | N | 3 300 |
| 15. Adelia R. Serron, 1622, Clerk II | N | 2 520 |
| 16. Joanne L. Bond, 1625, Clerk-Stenographer II | N | 2 550 |
| 17. Marga Lotter, 1619, Clerk-Stenographer II | N | 2 100 |
| 18. ———, 1621, Clerk-Stenographer II | N | 2 220 |
| 19. Denise Danner, 5113, Clerk-Stenographer I | N50 | 1 020 |
| 20. Evelyn E. Gepford, 5113, Clerk-Stenographer I Trainee . . | N50 | 1 080 |
| 21. Sheron V. Patterson, 1623, Clerk-Stenographer I | N | 2 040 |
| 22. Rosalind D. McKenzie, 1618, Secretary (Stenographic) Level I | N | 3 600 |
| 23. Blanche Hay Hamilton, 1617, Secretary (Stenographic) Level II | N | 4 440 |
| 24. Carrie McGreevy, 1616, Secretary (Stenographic) Level III | N | 4 800 |
| <i>Total, Administration</i> | | <u>\$ 72 960</u> |

Veterinary Clinic Revolving

| | | |
|---|---|-----------------|
| Account Number 112254820 | | |
| 1. Verneal F. Graham, 1620, Clerk-Stenographer II | N | \$ 2 670 |
| 2. Marion J. Dohme, 1624, Clerk-Typist II | N | 2 370 |
| <i>Total, Veterinary Clinic Revolving</i> | | <u>\$ 5 040</u> |

SCHOOL OF JOURNALISM AND COMMUNICATIONS

| | | |
|---|------|-----------------|
| Account Number 002557000 | | |
| 1. Norma E. Carr, 1649, Chief Clerk Level I | N | \$ 4 140 |
| 2. Bette B. Hulmes, 1650, Clerk-Stenographer III | N | 2 640 |
| 3. Jean Samet, 1652, Clerk-Stenographer II | ZN50 | 1 110 |
| (Total Salary) | | (2 220) |
| <i>Total, School of Journalism and Communications</i> | | <u>\$ 7 890</u> |

Broadcasting

Administration

| | | |
|--|------|-----------------|
| Account Number 002558000 | | |
| 1. Jean Samet, 1658, Clerk-Stenographer II | ZN50 | \$ 1 110 |
| (Total Salary) | | (2 220) |
| <i>Total, Administration</i> | | <u>\$ 1 110</u> |

Trust — Kellogg Foundation Tape Network

| | | |
|---|-----|----------|
| Account Number 912558027 | | |
| 1. Rosaline T. Biason, 1660, Radio Programmer Assistant . . | N | \$ 3 600 |
| 2. John R. Holt, 1659, Chief Clerk Level II | N | 4 320 |
| 3. Diane Aronovsky, 5608, Clerk III | N | 2 520 |
| 4. Christa R. Schneider, 5486, Clerk III | N50 | 1 260 |
| 5. ———, 5380, Clerk I | N50 | 1 050 |
| 6. L. Winifred Coatney, 5071, Secretary (Stenographic) Level I | N | 3 240 |
| 7. Glenn Blackburn, 5864, Classification pending | N | 3 550 |

Radio Station

| | | |
|---|-----|----------|
| Account Number 002558400 | | |
| 1. Don S. Somerville, 1664, Chief Announcer | N50 | \$ 1 800 |
| 2. Berenice B. Anner, 1672, Radio Programmer Assistant . . | N | 2 820 |
| 3. John R. Bosworth, 5337, Radio Programmer Assistant . . | N50 | 1 500 |
| 4. Harold C. Cobb, 1666, Radio Programmer Assistant . . . | N | 3 360 |
| 5. George N. Gunkle, 1675, Radio Programmer Assistant . . | N50 | 1 500 |
| 6. Charles R. Holman, 1673, Radio Programmer Assistant . . | N50 | 1 500 |
| 7. Andrew Stecyk, 1679, Radio Programmer Assistant . . . | N50 | 1 500 |
| 8. Ruth E. Stillwell, 1667, Radio Programmer Assistant . . | N | 3 000 |
| 9. Myron D. Walden, 1680, Radio Programmer Assistant . . | N | 4 200 |
| 10. Judith H. Wheeler, 1670, Radio Programmer Assistant . . | N | 2 820 |

| | | | |
|-----|---|------|-----------|
| 11. | Kevin E. Wheeler, 1674, Radio Programmer Assistant... | N50 | 1 500 |
| 12. | —————, 1668, Radio Programmer Assistant.... | N | 2 520 |
| 13. | —————, 1691, Clerk-Typist II..... | N | 2 040 |
| 14. | John R. Brugger, 1663, Chief Broadcasting Engineer.... | ZN50 | 3 000 |
| | (Total Salary)..... | | (6 000) |
| 15. | Eva May Benton, 1684, Assistant Broadcasting Engineer | P | 3 967 |
| 16. | Stevan Borleff, 1683, Assistant Broadcasting Engineer... | P | 3 967 |
| 17. | Earl F. Broihier, 1688, Assistant Broadcasting Engineer.. | P50 | 1 984 |
| 18. | Donald W. Colaw, 1685, Assistant Broadcasting Engineer | P | 3 967 |
| 19. | James D. McGee, 1689, Assistant Broadcasting Engineer | P50 | 1 984 |
| 20. | —————, 1682, Assistant Broadcasting Engineer | P | 3 967 |
| 21. | Edna Haney, 1681, Radio Operator..... | P | 3 967 |
| 22. | Betty L. Cross, 1690, Secretary (Stenographic) Level I.. | N | 3 000 |
| 23. | John A. Regnell, 1661, Supervisor of Educational Pro- grams..... | ZN75 | 3 930 |
| | (Total Salary)..... | | (5 144) |
| 24. | —————, 1665, Production Supervisor..... | N | 3 600 |
| 25. | Kenneth L. Cutler, 1662, Supervisor of Music..... | N | 5 000 |
| | <i>Total, Radio Station</i> | | \$ 72 393 |

Recording Service Operations

Account Number 032558480

| | | | |
|----|---|---|----------|
| 1. | Eli Kalil, 1695, Assistant Broadcasting Engineer..... | P | \$ 3 967 |
| 2. | Paul C. Kenney, 1693, Assistant Broadcasting Engineer.. | P | 2 673 |
| | <i>Total, Recording Service Operations</i> | | \$ 6 640 |

Television-Motion Pictures

Account Number 002558600

| | | | |
|-----|--|------|-----------|
| 1. | Jean A. Mingay, 1733, Radio Programmer Assistant.... | N | \$ 2 652 |
| 2. | —————, 1678, Radio Programmer Assistant.... | N50 | 1 500 |
| 3. | —————, 1676, Radio Programmer Assistant.... | N50 | 1 500 |
| 4. | William L. Miller, 1697, Television Cameraman..... | N | 4 200 |
| 5. | Vernon E. Putnam, 1696, Television Director-Producer.. | N | 6 000 |
| 6. | John R. Brugger, 1663, Chief Broadcasting Engineer.... | ZN50 | 3 000 |
| | (Total Salary)..... | | (6 000) |
| 7. | Clarence H. Berbaum, 5487, Assistant Chief Broadcasting Engineer..... | N | 5 000 |
| 8. | Johnny F. Wahlfeldt, 1686, Assistant Broadcasting Engi- neer..... | P | 3 967 |
| 9. | —————, Assistant Broadcasting Engineer..... | P | 3 967 |
| 10. | Jack M. Crannell, 1698, Television Writer-Producer.... | N | 4 500 |
| 11. | —————, Television Writer-Producer..... | N | 3 860 |
| 12. | —————, Classification pending..... | N | 5 400 |
| | <i>Total, Television-Motion Pictures</i> | | \$ 45 546 |

**TRUST — NATIONAL ASSOCIATION OF EDUCATIONAL BROADCASTERS —
AGRICULTURAL PROGRAMS**

Account Number 912558632

| | | | |
|----|---|---|----------|
| 1. | Natalie L. House, 5916, Classification pending..... | N | \$ 2 880 |
|----|---|---|----------|

DIVISION OF UNIVERSITY EXTENSION**Administration**

Account Number 002660000

| | | | |
|----|---|------|-----------|
| 1. | C. D. McMurry, 1780, Chief Clerk Level I..... | N | \$ 4 170 |
| 2. | Marjorie F. Lewis, 1782, Clerk-Stenographer III..... | N | 2 640 |
| 3. | Sylvia Sussna, 1783, Clerk-Stenographer III..... | ZN50 | 1 350 |
| | (Total Salary)..... | | (2 700) |
| 4. | Grace E. Moore, 1784, Duplicating Machine Operator II.. | N | 2 100 |
| 5. | Robert J. Silver, 1781, Duplicating Machine Operator II.. | N | 2 400 |
| 6. | Harriett Broom, 1779, Secretary (Stenographic) Level II | ZN50 | 2 205 |
| | (Total Salary)..... | | (4 410) |
| | <i>Total, Administration</i> | | \$ 14 865 |

Correspondence Courses

Account Number 002660400

| | | |
|---|---|------------------|
| 1. Nancy A. Kohlhausen, 1804, Clerk I..... | N | \$ 1 980 |
| 2. Joyce E. Dutz, 1799, Clerk-Stenographer III..... | N | 2 520 |
| 3. Grace S. Ottwein, 1801, Clerk-Typist III..... | N | 2 220 |
| 4. Carole E. Ford, 1802, Clerk-Typist II..... | N | 2 040 |
| 5. E. Helen Young, 1800, Clerk-Typist II..... | N | 2 250 |
| 6. Betty J. Ellis, 1806, Clerk-Typist I..... | N | 1 920 |
| <i>Total, Correspondence Courses.....</i> | | <u>\$ 12 930</u> |

Extramural Courses

Account Number 002660800

| | | |
|--|---|------------------|
| 1. Elsie Juanita Dyer, 1785, Clerk-Stenographer III..... | N | \$ 2 400 |
| 2. Evelyn M. Slimmer, 1786, Clerk-Stenographer III..... | N | 2 640 |
| 3. Sandra E. Ross, 3119, Clerk-Stenographer II..... | N | 2 100 |
| 4. Phyllis J. Sandvos, 1788, Clerk-Stenographer II..... | N | 2 280 |
| 5. _____, 1787, Clerk-Stenographer II..... | N | 2 100 |
| <i>Total, Extramural Courses.....</i> | | <u>\$ 11 520</u> |

Music Extension

Account Number 002661600

| | | |
|--|---|-----------------|
| 1. Robert L. Schaefer, 5578, Music Extension Autographer | N | \$ 4 560 |
| 2. Marybelle Brown, 1790, Clerk-Stenographer III..... | N | 2 940 |
| <i>Total, Music Extension.....</i> | | <u>\$ 7 500</u> |

Audio-Visual Aids

Account Number 002662000

| | | |
|---|---|-----------------|
| 1. Divona L. Wagner, 1792, Clerk-Stenographer II..... | N | \$ 2 550 |
| <i>Total, Audio-Visual Aids.....</i> | | <u>\$ 2 550</u> |

Graphic Arts Revolving

Account Number 112662020

| | | |
|---|---|------------------|
| 1. Max M. Paris, 1793, Commercial Artist II..... | N | \$ 3 900 |
| 2. Lois Dilley, 1796, Clerk III..... | N | 2 880 |
| 3. Joan H. Maginn, 1797, Clerk II..... | N | 2 280 |
| 4. Florence Nesler, 1794, Receiving Clerk..... | N | 2 670 |
| 5. Charles T. Wakefield, 1795, Receiving Clerk..... | N | 2 100 |
| 6. Louise E. Calvin, 1798, Clerk-Stenographer II..... | N | 2 160 |
| 7. Betty L. Burton, 5529, Clerk-Typist I..... | N | 1 800 |
| 8. _____, 5521, Clerk-Typist I..... | N | 1 920 |
| 9. Ralph E. McDonald, 5643, Audio-Visual Aids Technician II | N | 3 000 |
| 10. J. G. Smalley, 5860, Audio-Visual Aids Technician II. . . | N | 3 000 |
| 11. Peter H. Bradley, 5602, Audio-Visual Aids Technician I | N | 2 400 |
| 12. _____, 5598, Audio-Visual Aids Technician I.. | N | 2 400 |
| <i>Total, Graphic Arts Revolving.....</i> | | <u>\$ 30 510</u> |

Short Courses and Conferences

Account Number 002662400

| | | |
|--|------|-----------------|
| 1. Louise W. Munson, 1770, Clerk-Typist III..... | ZN80 | \$ 2 400 |
| (Total Salary)..... | | (3 000) |
| <i>Total, Short Courses and Conferences.....</i> | | <u>\$ 2 400</u> |

Auxiliary — Allerton House Operations

Account Number 142662420

| | | |
|---|------|---------|
| 1. Louise W. Munson, 1770, Clerk-Typist III..... | ZN20 | \$ 600 |
| (Perquisites—two meals for convenience of University) | | (168) |
| (Total Salary)..... | | (3 000) |
| 2. Dean J. Berry, 1774, Houseman..... | ZN50 | 1 650 |
| (Total Salary)..... | | (3 300) |
| 3. Monroe L. Robinson, 1776, Houseman..... | ZN50 | 1 650 |
| (Total Salary)..... | | (3 300) |

| | | |
|---|------|-----------------|
| 4. Forest A. Gaskill, 1773, Kitchen Laborer..... | N | 2 520 |
| (Perquisites—two meals)..... | | (168) |
| 5. Eugene H. Schroth, 5302, Facilities Manager..... | ZN50 | 2 150 |
| (Perquisites—room and board for convenience of University)..... | | (600) |
| (Total Salary)..... | | (4 300) |
| <i>Total, Auxiliary—Allerton House Operations.....</i> | | <i>\$ 8 570</i> |

Trust—Allerton House

Account Number 912662452

| | | |
|---|------|----------|
| 1. Dean J. Berry, 1774, Houseman..... | ZN50 | \$ 1 650 |
| (Total Salary)..... | | (3 300) |
| 2. John T. Evans, 1775, Houseman..... | N | 2 460 |
| (Perquisites—room and board for convenience of University)..... | | (600) |
| 3. Monroe L. Robinson, 1776, Houseman..... | ZN50 | 1 650 |
| (Total Salary)..... | | (3 300) |
| 4. Eugene H. Schroth, 5302, Facilities Manager..... | ZN50 | 2 150 |
| (Total Salary)..... | | (4 300) |

SUMMER SESSION

Account Number 002962900

| | | |
|---|------|-----------------|
| 1. Sylvia Sussna, 1778, Clerk-Stenographer III..... | ZN50 | \$ 1 350 |
| (Total Salary)..... | | (2 700) |
| 2. Harriett Broom, 1777, Secretary (Stenographic) Level II..... | ZN50 | 2 205 |
| (Total Salary)..... | | (4 410) |
| <i>Total, Summer Session.....</i> | | <i>\$ 3 555</i> |

ARMED FORCES**Coordinator of Armed Forces**

Account Number 002963000

| | | |
|---|---|------------------|
| 1. Glenn E. Musgrave, 1807, Assistant to Military Property Custodian..... | N | \$ 5 130 |
| 2. William E. Wells, 1809, Chief Clerk Level I..... | N | 3 600 |
| 3. Joe M. Miner, 1810, Clerk III..... | N | 3 000 |
| 4. Reuben C. Deedrick, 1814, Stores Clerk..... | N | 3 000 |
| 5. William H. Frederick, 1815, Stores Clerk..... | N | 3 000 |
| <i>Total, Coordinator of Armed Forces.....</i> | | <i>\$ 17 730</i> |

Military Science and Tactics

Account Number 002963400

| | | |
|---|---|-----------------|
| 1. Helen J. Byland, 1811, Clerk-Stenographer II..... | N | \$ 3 000 |
| 2. Josephine M. Murphy, 1812, Clerk-Stenographer I..... | N | 2 700 |
| 3. Marie Doyle, 1808, Secretary (Stenographic) Level I..... | N | 4 200 |
| <i>Total, Military Science and Tactics.....</i> | | <i>\$ 9 900</i> |

Air Force Science

Account Number 002963600

| | | |
|---|---|-----------------|
| 1. M. Loraine Royce, 5052, Clerk-Stenographer II..... | N | \$ 2 160 |
| 2. Nancy L. Samuels, 1818, Clerk-Typist II..... | N | 2 160 |
| <i>Total, Air Force Science.....</i> | | <i>\$ 4 320</i> |

Naval Science

Account Number 002963800

| | | |
|---|---|-----------------|
| 1. Mary J. Henderson, 1816, Clerk-Stenographer III..... | N | \$ 2 520 |
| <i>Total, Naval Science.....</i> | | <i>\$ 2 520</i> |

INSTITUTE OF AVIATION

Account Number 002964000

| | | |
|---|---|----------|
| 1. Vern H. Pittman, 1821, Head Airport Caretaker..... | N | \$ 4 440 |
| (Perquisites—house for convenience of University).... | | (480) |

| | | |
|--|---|------------------|
| 2. Earlene C. Dyal, 1841, Clerk III..... | N | 2 700 |
| 3. Mary O. Jordan, 1842, Clerk-Stenographer III..... | N | 2 910 |
| 4. Roberta A. Kerwin, 1843, Clerk-Stenographer II..... | N | 2 550 |
| 5. Audrey J. Taylor, 1844, Clerk-Typist II..... | N | 2 040 |
| 6. Forrest L. Lancaster, 1819, Aircraft Maintenance Engineer..... | N | 7 020 |
| 7. F. B. Schaber, 1820, Aircraft Shop Foreman..... | N | 5 820 |
| 8. Harry T. Demeris, 1833, Chief Lineman..... | N | 4 110 |
| 9. Joe L. Collins, 1838, Lineman..... | N | 3 660 |
| 10. Owen G. Gilbert, 1835, Lineman..... | N | 3 870 |
| 11. Joseph L. Miller, 1832, Lineman..... | N | 3 870 |
| 12. Billy D. Moss, 1837, Lineman..... | N | 3 540 |
| 13. Raymond E. Anderson, 1828, Senior Aircraft Maintenance Mechanic..... | N | 4 740 |
| 14. Robert L. Deshazo, 1831, Junior Aircraft Maintenance Mechanic..... | N | 4 290 |
| 15. Milton C. Bates, 1822, Master Airport Mechanic..... | N | 5 370 |
| 16. Wayne Mandrell, 1823, Master Airport Mechanic..... | N | 5 310 |
| 17. Leonard R. Rexroad, 1824, Master Airport Mechanic..... | N | 5 070 |
| 18. Floyd W. Bowerman, 1825, Master Aircraft and Aircraft Engine Mechanic..... | N | 5 250 |
| 19. John T. Pringle, 1826, Master Aircraft and Aircraft Engine Mechanic..... | N | 5 250 |
| 20. William W. Brooks, 1827, Master Aircraft Instrument Repairman..... | N | 5 190 |
| 21. Gertrude C. Becker, 1839, Secretary (Stenographic) Level III..... | N | 5 010 |
| 22. C. E. Horn, 1840, Storekeeper..... | N | 3 900 |
| <i>Total, Institute of Aviation.....</i> | | <i>\$ 95 910</i> |

Airport Revolving

| | | |
|--|---|------------------|
| Account Number 112964020 | | |
| 1. Nancy J. Burr, 1846, Clerk III..... | N | \$ 2 520 |
| 2. Robert E. Fryer, 1836, Lineman..... | N | 3 540 |
| 3. Darwin D. Zachay, 1829, Junior Aircraft Maintenance Mechanic..... | N | 4 180 |
| 4. Paul Fulkerson, 1830, Aircraft Maintenance Mechanic Helper..... | N | 3 420 |
| <i>Total, Airport Revolving.....</i> | | <i>\$ 13 660</i> |

INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS

| | | |
|---|---|-----------------|
| Account Number 002965000 | | |
| 1. Jane S. Crabb, 5115, Clerk-Typist II..... | N | \$ 2 400 |
| 2. Mariam T. Wheeler, 1847, Secretary (Stenographic) Level I..... | N | 3 000 |
| <i>Total, Institute of Government and Public Affairs.....</i> | | <i>\$ 5 400</i> |

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS

| | | |
|--|-----|------------------|
| Account Number 002966000 | | |
| 1. Virginia Prestridge, 1851, Editorial Assistant..... | N50 | \$ 1 680 |
| 2. William J. Sullivan, 1850, Editorial Assistant..... | N50 | 1 590 |
| 3. Maxine Haworth, 1852, Chief Clerk Level II..... | N | 3 630 |
| 4. Velma R. Malmberg, 1859, Clerk III..... | N | 2 460 |
| 5. Phyllis Schnoebelen, 1856, Clerk-Stenographer III..... | N | 2 730 |
| 6. Ruth Ann Fahrnkopf, 1857, Clerk-Stenographer II..... | N | 2 220 |
| 7. ———, 1861, Clerk-Stenographer II..... | N | 2 220 |
| 8. Anice J. Duncan, 1855, Clerk-Typist III..... | N | 2 280 |
| 9. Thelma I. Haynes, 1862, Clerk-Typist II..... | N | 2 100 |
| 10. ———, 1860, Clerk-Typist II..... | N | 2 040 |
| 11. ———, 1863, Clerk-Typist I..... | N | 1 860 |
| 12. Evelyn R. Huber, 1853, Secretary (Stenographic) Level I..... | N | 3 240 |
| 13. Barbara D. Dennis, 1849, Editorial Writer..... | N | 4 500 |
| <i>Total, Institute of Labor and Industrial Relations.....</i> | | <i>\$ 32 550</i> |

SMALL HOMES COUNCIL

Account Number 002967000

| | | |
|--|---|------------------|
| 1. Virginia R. Hawkins, 1866, Clerk-Stenographer III..... | N | \$ 2 640 |
| 2. Elsa L. Singbusch, 1865, Clerk-Stenographer III..... | N | 3 060 |
| 3. Sonja I. Schneider, 1867, Clerk-Stenographer II..... | N | 2 220 |
| 4. N. Sue Weiler, 1868, Clerk-Stenographer II..... | N | 2 220 |
| 5. Dorothy E. Wilkins, 1864, Secretary (Stenographic) Level II..... | N | 3 870 |
| <i>Total, Small Homes Council.....</i> | | <i>\$ 14 010</i> |

Small Homes Publications Revolving

Account Number 112967080

| | | |
|---|-----|------------------|
| 1. John J. Sorbie, 1871, Commercial Artist I..... | N | \$ 3 840 |
| 2. Myrtle A. Rich, 1873, Clerk II..... | N | 2 220 |
| 3. Betty D. Kuhns, 1869, Clerk-Typist I..... | N | 2 040 |
| 4. John R. Gregory, 5522, Photographer..... | N50 | 1 920 |
| <i>Total, Small Homes Publications Revolving.....</i> | | <i>\$ 10 020</i> |

SCHOOL OF SOCIAL WORK

Account Number 002967500

| | | |
|--|-----|------------------|
| 1. Bonnie J. Kane, 1878, Clerk-Stenographer III..... | N | \$ 2 700 |
| 2. Mary Ann Majewski, 5371, Clerk-Stenographer III..... | N | 2 940 |
| 3. Lois E. Post, 5268, Clerk-Stenographer III..... | N50 | 1 320 |
| 4. Jo Schmalhausen, 1877, Secretary (Stenographic) Level III | N | 4 890 |
| <i>Total, School of Social Work.....</i> | | <i>\$ 11 850</i> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

Account Number 002968000

| | | |
|---|---|-----------------|
| 1. Myra J. Shrigley, 0415, Clerk-Stenographer III..... | N | \$ 2 400 |
| 2. Betty J. Stein, 1882, Clerk-Stenographer II..... | N | 2 280 |
| 3. Adelia L. Casey, 0416, Clerk-Typist III..... | N | 2 520 |
| <i>Total, Division of Special Services for War Veterans....</i> | | <i>\$ 7 200</i> |

Trust Indirect Costs — Veterans Certifications

Account Number 932968030

| | | |
|---|---|----------|
| 1. Kathryn M. Willms, 0417, Clerk II..... | N | \$ 2 310 |
| 2. ———, 6009, Clerk-Stenographer II..... | N | 2 400 |

UNIVERSITY PRESS

Account Number 002968500

| | | |
|---|-----|------------------|
| 1. Joanne Ferguson, 1702, Editorial Assistant..... | N | \$ 3 000 |
| 2. Jean G. Moz, 1701, Editorial Assistant..... | N | 3 000 |
| 3. ———, 5540, Editorial Assistant..... | N50 | 1 560 |
| 4. Rachel E. Edwards, 1704, Clerk III..... | N | 2 820 |
| 5. Ellen M. Cordes, 1703, Clerk-Stenographer III..... | N | 2 700 |
| 6. ———, 1706, Clerk-Stenographer II..... | N | 2 220 |
| 7. B. Jean Chamberlin, 5091, Clerk-Typist II..... | N | 1 980 |
| 8. Marilyn L. Danard, 1705, Clerk-Typist II..... | N | 2 100 |
| 9. Elaine P. Paden, 1700, Junior Editor..... | N50 | 1 980 |
| 10. Violet W. Walker, 1699, Editorial Writer..... | N | 4 740 |
| <i>Total, University Press.....</i> | | <i>\$ 26 100</i> |

Art Service

Account Number 032968530

| | | |
|---|---|------------------|
| 1. Herbert L. Sterrett, 3099, Commercial Artist II..... | N | \$ 4 600 |
| 2. ———, 1730, Commercial Artist II..... | N | 4 700 |
| 3. ———, 1728, Commercial Artist I..... | N | 4 200 |
| 4. Christine Hayes, 1732, Assistant to the Art Editor Trainee..... | N | 2 040 |
| 5. Robert E. Voge, 5788, Classification pending..... | N | 4 704 |
| <i>Total, Art Service.....</i> | | <i>\$ 20 244</i> |

Mailing Service

Account Number 032968570

| | | |
|---|---|------------------|
| 1. W. L. McCarthy, 1721, Clerk III..... | H | \$ 2 400 |
| 2. William M. Rex, 1719, Clerk III..... | N | 3 000 |
| 3. _____, 1720, Clerk III..... | H | 2 400 |
| 4. Mary K. Spitz, 5255, Clerk II..... | N | 2 340 |
| 5. _____, 1726, Clerk II..... | N | 1 980 |
| 6. _____, 5216, Clerk II..... | N | 1 920 |
| 7. R. K. Lumsden, 1718, Mailing Service Foreman..... | N | 4 380 |
| 8. Frances J. McCarthy, 1723, Office Appliance Operator I.. | N | 2 151 |
| 9. Carol A. Mayfield, 1725, Office Appliance Operator I..... | N | 1 980 |
| 10. Bonnie L. Nichols, 1722, Office Appliance Operator I..... | H | 2 286 |
| 11. Madge E. Roberts, 3098, Office Appliance Operator I..... | H | 2 150 |
| 12. Veda M. Weaver, 1724, Office Appliance Operator I..... | N | 1 920 |
| <i>Total, Mailing Service.....</i> | | <u>\$ 28 907</u> |

Print Shop

Account Number 032968580

| | | |
|---|---|------------------|
| 1. Henderikus Noorman, 3064, Junior Accountant..... | P | \$ 3 340 |
| 2. W. V. Munnis, 1708, Junior Cost Accountant..... | P | ..... |
| (On disability leave — University Retirement System) | | |
| 3. Leona S. Greenwood, 1709, Senior Printing Assistant..... | P | 4 182 |
| 4. Lillian A. Slaven, 1715, Clerk III..... | H | 2 880 |
| 5. Betty Jane Cooper, 5395, Clerk II..... | H | 2 080 |
| 6. Barbara A. Brown, 3066, Copyholder..... | P | 2 296 |
| 7. Lorolive S. Delk, 1710, Senior Proofreader..... | P | 4 176 |
| 8. Joan J. Adams, 5339, Junior Proofreader..... | P | 2 818 |
| 9. F. Muriel Lafferty, 1714, Junior Proofreader..... | P | 2 818 |
| 10. _____, 1712, Junior Proofreader..... | P | 2 818 |
| 11. R. C. Dalbey, 1707, Assistant Superintendent..... | P | 6 699 |
| <i>Total, Print Shop.....</i> | | <u>\$ 34 107</u> |

LIBRARY AND LIBRARY SCHOOL**Library School**

Account Number 003168800

| | | |
|--|---|-----------------|
| 1. Annie L. Bass, 5127, Editorial Assistant..... | N | \$ 3 120 |
| 2. Beverly J. McCoy, 1657, Clerk-Stenographer III..... | N | 2 520 |
| 3. Mary J. Lamar, 1654, Clerk-Typist II..... | N | 2 040 |
| 4. _____, 1656, Clerk-Typist II..... | N | 2 040 |
| 5. Helen I. Knights, 1653, Secretary (Stenographic) Level II | N | 3 780 |
| <i>Total, Library School.....</i> | | <u>\$13 500</u> |

Library**Administration**

Account Number 003169010

| | | |
|--|---|-----------------|
| 1. Jessie L. Corson, 1891, Clerk I..... | N | \$ 2 100 |
| 2. Lucille M. Ryan, 1889, Clerk-Typist III..... | N | 2 220 |
| 3. Helen J. Swanson, 1888, Clerk-Typist III..... | N | 2 760 |
| 4. C. C. Rohl, 1890, Messenger..... | N | 3 541 |
| 5. Clarabelle Gunning, 1887, Secretary (Stenographic) Level I..... | N | 3 960 |
| 6. Charles K. Gifford, 1886, Storekeeper..... | N | 3 900 |
| <i>Total, Administration.....</i> | | <u>\$18 481</u> |

Technical Departments**ACQUISITION DEPARTMENT**

Account Number 003169020

| | | |
|--|---|----------|
| 1. Irene L. Phillippe, 1893, Clerk III..... | N | \$ 3 030 |
| 2. Marjorie G. Freebairn, 1902, Clerk II..... | N | 2 460 |
| 3. Margaret E. Lyons, 5644, Chief Library Clerk..... | N | 3 240 |
| 4. Evelyn S. Stanner, 1892, Chief Library Clerk..... | N | 3 360 |

| | | |
|---|-----------------|-----------------|
| 5. Lucile R. Carter, 1897, Library Clerk III..... | N | 2 460 |
| 6. May Chao, 5503, Library Clerk III..... | N | 2 640 |
| 7. Joanne R. Rae, 1905, Library Clerk III..... | N | 2 160 |
| 8. Ellen Smith, 1894, Library Clerk III..... | N | 2 700 |
| 9. Lissie C. Wood, 1903, Library Clerk III..... | N | 2 430 |
| 10. Mae E. Beshers, 1904, Library Clerk II..... | N | 2 430 |
| 11. Geraldine Lambright, 1898, Library Clerk II..... | N ⁵⁰ | 1 060 |
| 12. Winifred L. Meece, 1899, Library Clerk II..... | N | 2 310 |
| 13. Afton S. Staheli, 1895, Library Clerk II..... | N | 2 100 |
| 14. Alice P. Wilcox, 1896, Library Clerk II..... | N | 2 160 |
| 15. Marilyn J. Williams, 1909, Library Clerk II..... | N | 1 980 |
| 16. ———, 1906, Library Clerk II..... | N | 1 920 |
| 17. Charlotte A. Frohock, 1901, Clerk-Typist II..... | N | 2 040 |
| 18. Kathrine M. Knight, 1900, Clerk-Typist II..... | N | 1 980 |
| 19. Mary L. Murphy, 5374, Clerk-Typist II..... | N | 2 040 |
| 20. Robert B. Heller, 1937, Assistant Photographer..... | N | 3 240 |
| 21. F. W. Weatherford, 1938, Photographic Technician..... | N | 2 580 |
| <i>Total, Acquisition Department.....</i> | | <u>\$50 320</u> |

CATALOG DEPARTMENT

Account Number 003169030

| | | |
|---|-----------------|-----------------|
| 1. Audrey M. Sexton, 1915, Chief Library Clerk..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 2. Marguerite Lawrence, 5377, Chief Library Clerk..... | N | \$ 3 420 |
| 3. Shirley K. Perry, 1915, Chief Library Clerk..... | N | 2 940 |
| 4. Nancy L. Jenne, 1910, Library Clerk III..... | N | 2 220 |
| 5. Harriet L. Mason, 1919, Library Clerk III..... | N | 2 760 |
| 6. Elizabeth W. Smith, 1918, Library Clerk III..... | N | 2 640 |
| 7. Lauramae W. Smith, 1917, Library Clerk III..... | N | 2 520 |
| 8. Genevieve J. Van Heyningen, 5857, Library Clerk III..... | N | 2 280 |
| 9. Danuta M. Zawadzki, 1922, Library Clerk III..... | N | 2 220 |
| 10. Lois C. Beth, 1924, Library Clerk II..... | N | 2 160 |
| 11. Bernice L. Brightwell, 5463, Library Clerk II..... | N ⁵⁰ | 1 080 |
| 12. Marilyn D. Casella, 1914, Library Clerk II..... | N | 2 160 |
| 13. Carolyn Jane Gammon, 1911, Library Clerk II..... | N | 2 040 |
| 14. Elise C. Henderson, 1920, Library Clerk II..... | N | 2 100 |
| 15. Lorraine F. Holmes, 1925, Library Clerk II..... | N | 2 040 |
| 16. H. Guinevere Jones, 1916, Library Clerk II..... | N | 2 040 |
| 17. Joanne W. Keaton, 1913, Library Clerk II..... | N | 2 100 |
| 18. Maureen L. Lenke, 1921, Library Clerk II..... | N | 2 040 |
| 19. Rene M. Raatjes, 1927, Library Clerk II..... | N | 2 160 |
| 20. Mary E. Wilkinson, 1926, Library Clerk II..... | N | 1 920 |
| 21. ———, 1928, Library Clerk II..... | N | 1 920 |
| 22. ———, 1912, Library Clerk II..... | N | 1 980 |
| 23. Eula Clanton, 1929, Clerk-Typist III..... | N | 2 790 |
| 24. Evelyn D. Bell, 5320, Clerk-Typist II..... | N | 1 980 |
| 25. Eleanor B. Evans, 1932, Clerk-Typist II..... | N | 2 280 |
| 26. Marian E. Johnson, 1935, Clerk-Typist II..... | N | 2 100 |
| 27. Beverly G. Legan, 1934, Clerk-Typist II..... | N | 2 160 |
| 28. ———, 1931, Clerk-Typist II..... | N | 1 920 |
| 29. ———, 1930, Clerk-Typist II..... | N | 1 980 |
| <i>Total, Catalog Department.....</i> | | <u>\$61 950</u> |

Public Service Departments

CIRCULATION DEPARTMENT

Account Number 003169050

| | | |
|--|-----------------|----------|
| 1. Miriam E. Hughbanks, 1940, Library Clerk III..... | N | \$ 2 340 |
| 2. Harriet C. Lyon, 1948, Library Clerk III..... | N | 2 640 |
| 3. Olga M. Egger, 1942, Library Clerk II..... | N ⁵⁰ | 1 020 |
| 4. Joyce Baird Link, 5241, Library Clerk II..... | N | 2 040 |
| 5. Audree B. Loukos, 1947, Library Clerk II..... | N | 2 220 |
| 6. John Eugene Martin, 5324, Library Clerk II..... | N ⁵⁰ | 1 020 |
| 7. Karalyn J. Much, 1943, Library Clerk II..... | N | 1 980 |

| | | |
|---|-----------------|-----------------|
| 8. Ann F. Reynolds, 1908, Library Clerk II..... | N | 2 040 |
| 9. Coralee R. Schellie, 1946, Library Clerk II..... | N | 2 040 |
| 10. Vivian M. Swanson, 1949, Library Clerk II..... | N ⁵⁰ | 1 080 |
| 11. Rosemary L. Thompson, 1945, Library Clerk II..... | N ⁵⁰ | 1 080 |
| 12. ———, 1944, Library Clerk II..... | N ⁷⁵ | 1 530 |
| 13. ———, 5245, Library Clerk II..... | N | 2 040 |
| 14. Helen D. Small, 1939, Clerk-Stenographer III..... | N | 2 760 |
| <i>Total, Circulation Department.....</i> | | <i>\$25 830</i> |

DEPARTMENTAL LIBRARIES

Account Number 003169060

| | | |
|--|-----------------|-----------------|
| 1. Louise Stull, 1968, Library Clerk III..... | N | \$ 3 030 |
| 2. Marilyn A. Acker, 1966, Library Clerk II..... | N | 2 040 |
| 3. Sarah F. Bell, 1960, Library Clerk II..... | N | 2 160 |
| 4. Thelma Berry, 1963, Library Clerk II..... | N | 2 400 |
| 5. Arlene R. Estle, 5375, Library Clerk II..... | N | 1 920 |
| 6. Alice I. Froehling, 1959, Library Clerk II..... | N | 2 160 |
| 7. Nancy L. Heater, 1950, Library Clerk II..... | N | 2 100 |
| 8. Elaine R. Hill, 1962, Library Clerk II..... | N ⁵⁰ | 1 020 |
| 9. Pinkie E. Johnson, 5300, Library Clerk II..... | N | 2 100 |
| 10. Maxine M. June, 1952, Library Clerk II..... | N | 2 100 |
| 11. Louisa L. Lockette, 1972, Library Clerk II..... | N | 2 040 |
| 12. Rita N. McNulty, 1970, Library Clerk II..... | N | 1 980 |
| 13. Madeleine Moshel, 1953, Library Clerk II..... | N | 1 980 |
| 14. Wanda M. Ohaver, 3135, Library Clerk II..... | N | 2 040 |
| 15. Phyllis K. Osteryoung, 1957, Library Clerk II..... | N | 2 160 |
| 16. Winona G. Rupprecht, 1956, Library Clerk II..... | N | 2 100 |
| 17. Doreliesje Ruys, 1954, Library Clerk II..... | N ⁵⁰ | 1 080 |
| 18. Patricia J. Tabler, 1961, Library Clerk II..... | N | 2 280 |
| 19. Elisabeth Voernle, 1965, Library Clerk II..... | N | 2 280 |
| 20. Grace M. Yeatter, 1955, Library Clerk II..... | N | 2 220 |
| 21. ———, 1958, Library Clerk II..... | N | 2 160 |
| 22. ———, 1964, Library Clerk II..... | N | 1 920 |
| 23. ———, 3054, Library Clerk II..... | N | 1 980 |
| 24. ———, 1969, Library Clerk II..... | N | 2 160 |
| <i>Total, Departmental Libraries.....</i> | | <i>\$49 410</i> |

REFERENCE DEPARTMENT

Account Number 003169070

| | | |
|--|---|-----------------|
| 1. Doris E. Conn, 1967, Clerk-Typist II..... | N | \$ 1 980 |
| <i>Total, Reference Department.....</i> | | <i>\$ 1 980</i> |

PHYSICAL PLANT

Administration

Account Number 003270000

| | | |
|---|---|----------|
| 1. Ora G. Myers, 1981, Supervising Accountant..... | N | \$ 5 970 |
| 2. E. S. Sefcik, 2070, Senior Accountant..... | N | 5 250 |
| 3. John C. Ambrose, 1983, Junior Accountant..... | N | 3 780 |
| 4. L. G. Hernecheck, 1980, Assistant to Superintendent of Buildings and Grounds..... | N | 8 070 |
| 5. Mary E. Brennan, 1986, Chief Clerk Level I..... | N | 3 060 |
| 6. Beverly J. Brownfield, 1987, Chief Clerk Level I..... | N | 3 330 |
| 7. Thelma Graf, 1976, Clerk III..... | N | 3 030 |
| 8. Agnes Burke, 1990, Clerk II..... | N | 2 700 |
| 9. Mary Agnes Kane, 1991, Clerk II..... | N | 2 580 |
| 10. ———, 1978, Clerk II..... | N | 2 310 |
| 11. Edith J. McBride, 1985, Payroll Clerk III Level III.... | N | 3 900 |
| 12. Sybil K. Nagle, Clerk-Stenographer III..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 13. Laura M. Breuer, 5519, Clerk-Stenographer III..... | N | 2 700 |
| 14. Doris E. Falk, 1975, Clerk-Stenographer III..... | N | 2 700 |
| 15. Evelyn C. Hermansen, 1988, Clerk-Stenographer III.... | N | 3 360 |

| | | |
|---|---|-----------------|
| 16. Shirley M. Hausmann, 1979, Clerk-Stenographer II..... | N | 2 280 |
| 17. Dorothy A. Rohlfing, 1995, Clerk-Stenographer II..... | N | 2 220 |
| 18. Kathleen H. Crawford, 1993, Clerk-Typist II..... | N | 1 920 |
| 19. Doris M. Hoveln, 1989, Bookkeeping Machine Operator II | N | 2 580 |
| 20. Jean E. Banks, 2090, Bookkeeping Machine Operator I.. | N | 2 160 |
| 21. Mabel M. Cordes, 1998, Bookkeeping Machine Operator I. | N | 2 520 |
| 22. Martha A. Fox, 1999, Bookkeeping Machine Operator I.. | N | 1 920 |
| 23. Eileen Puckett, 1974, Secretary (Stenographic) Level II | N | 3 960 |
| <i>Total, Administration</i> | | <u>\$72 300</u> |

Physical Plant Stores

Account Number 023270050

| | | |
|--|---|-----------------|
| 1. James C. Fisher, 2006, Chief Clerk Level I..... | H | \$ 3 540 |
| 2. Janet W. Toth, 2009, Clerk III..... | H | 2 400 |
| 3. A. Jane Douglas, 2008, Clerk II..... | H | 2 310 |
| 4. Betty G. Gibb, 5131, Clerk-Typist II..... | H | 2 220 |
| 5. M. R. Blue, 2000, Material Expediter..... | H | 5 850 |
| 6. R. I. Brannon, Storekeeper..... | N | .... |
| (On disability leave — University Retirement System) | | |
| 7. M. W. Dillman, 2002, Storekeeper..... | H | 3 966 |
| 8. W. Erwin Hanson, 2004, Storekeeper..... | H | 3 966 |
| 9. F. T. Helbling, 2003, Storekeeper..... | H | 3 966 |
| 10. H. F. Rush, 2005, Storekeeper..... | H | 3 966 |
| 11. Clifford E. Waller, 2007, Storekeeper..... | H | 3 660 |
| 12. ———, 5141, Storekeeper..... | H | 3 300 |
| 13. M. W. Genung, 2001, Stores Supervisor..... | H | 4 980 |
| <i>Total, Physical Plant Stores.....</i> | | <u>\$44 124</u> |

Physical Plant Labor Administration

Account Number 033270000

| | | |
|--|---|-----------------|
| 1. Clyde B. Roberts, 5510, Senior Accountant..... | H | \$ 4 800 |
| 2. Dwight E. Slavens, 1996, Clerk III..... | H | 3 180 |
| <i>Total, Physical Plant Labor Administration.....</i> | | <u>\$ 7 980</u> |

Architectural Overhead Revolving

Account Number 033270030

| | | |
|---|-----|----------|
| 1. A. S. Davis, 2057, Associate Architect..... | H | \$ 8 730 |
| 2. W. H. Stermer, 2060, Associate Architect..... | H | 7 650 |
| 3. ———, 2062, Associate Architect..... | H | 6 000 |
| 4. Joyce M. Cuskaden, 2084, Clerk II..... | H | 2 340 |
| 5. Burnus H. Harder, 2085, Clerk II..... | H | 2 100 |
| 6. Gladys M. Norton, 2080, Clerk-Stenographer II..... | H | 2 400 |
| 7. ———, 2081, Clerk-Stenographer II..... | H | 2 340 |
| 8. J. A. Curtis, 2061, Chief Architectural Draftsman..... | H | 6 570 |
| 9. S. A. Dahlstrom, 2063, Senior Architectural Draftsman... | H | 6 210 |
| 10. Charles Farina, 2069, Senior Architectural Draftsman... | H | 5 490 |
| 11. Geneva P. Fleming, 2071, Senior Architectural Draftsman | H | 4 920 |
| 12. Clarence T. Jackson, 2067, Senior Architectural Draftsman | H | 4 800 |
| 13. Kenneth D. Jennings, 2064, Senior Architectural Draftsman | H | 6 051 |
| 14. Richard E. Spencer, 2065, Senior Architectural Draftsman | H | 4 800 |
| 15. ———, 2074, Senior Architectural Draftsman... | H | 4 800 |
| 16. Alonzo W. Bryant, 2077, Junior Architectural Draftsman | H | 3 900 |
| 17. Paul E. Dixon, 2075, Junior Architectural Draftsman... | H | 4 170 |
| 18. Howard W. Phillips, 2079, Junior Architectural Draftsman | H60 | 2 430 |
| 19. J. G. Schelter, 2073, Junior Architectural Draftsman... | H | 4 530 |
| 20. Robert D. Stillions, 2078, Junior Architectural Draftsman | H | 3 750 |
| 21. Pak Cheong Woo, 2072, Junior Architectural Draftsman | H | 3 600 |
| 22. ———, 5737, Junior Architectural Draftsman.... | H | 3 900 |

| | | |
|---|-----|------------------|
| 23. _____, 2076, Junior Architectural Draftsman.... | H50 | 1 800 |
| 24. Cecil A. Frazier, 2058, Architectural Mechanical Engineer | H | 8 580 |
| 25. C. L. Sands, 2066, Architectural Mechanical Engineer... | H | 6 030 |
| 26. _____, 2059, Electrical Engineer..... | H | 7 620 |
| 27. Robert M. Buchanan, 2068, Architectural Superintendent | H | 5 820 |
| 28. Alfred E. Bach, Specification Writer..... | N | ..... |
| (On disability leave—University Retirement System) | | |
| <i>Total, Architectural Overhead Revolving.....</i> | | <u>\$131 331</u> |

Building Operation

Account Number 003270200

| | | |
|---|------|-----------------|
| 1. G. E. Von Brandt, 2012, Assistant to Superintendent of Operations..... | N | \$ 6 900 |
| 2. R. S. Chamberlin, 2011, Superintendent of Operations... | ZN33 | 2 900 |
| (Total Salary) | | (8 730) |
| 3. Paul W. Cruikshank, 2013, Public Functions Supervisor | N | 5 520 |
| <i>Total, Building Operation.....</i> | | <u>\$15 320</u> |

Fire Prevention and Safety

Account Number 003270400

| | | |
|--|------|-----------------|
| 1. Herbert L. White, 2014, Superintendent of Sanitation and Safety | ZN67 | \$ 5 380 |
| (Total Salary) | | (8 070) |
| <i>Total, Fire Prevention and Safety.....</i> | | <u>\$ 5 380</u> |

Police and Watchmen

Account Number 003270600

| | | |
|--|------|-----------------|
| 1. Joseph E. Blaze, 2015, Supervisor of Security and Traffic | ZN50 | \$ 2 955 |
| (Total Salary) | | (5 910) |
| <i>Total, Police and Watchmen.....</i> | | <u>\$ 2 955</u> |

Building Maintenance

Account Number 003271000

| | | |
|---|---|-----------------|
| 1. Ramon F. Vogel, 2018, Structural Engineer..... | N | \$ 7 800 |
| 2. Richard J. Beck, 5806, Building Inspector..... | N | 5 100 |
| 3. E. R. Berbaum, 2019, Building Inspector..... | N | 5 280 |
| 4. E. L. Kemp, 2017, Superintendent of Building Maintenance | N | 9 540 |
| <i>Total, Building Maintenance.....</i> | | <u>\$27 720</u> |

General Maintenance

Account Number 003271200

| | | |
|--|---|-----------------|
| 1. Cora L. James, 2030, Routing Dispatcher III..... | N | \$ 3 780 |
| 2. Alma M. Gaylord, 2033, Routing Dispatcher II..... | N | 2 100 |
| 3. Milrae M. Reber, 2032, Routing Dispatcher II..... | N | 2 220 |
| 4. H. I. Haugaard, 2027, Routing Supervisor..... | N | 4 410 |
| <i>Total, General Maintenance.....</i> | | <u>\$12 510</u> |

Labor General Maintenance

Account Number 033271200

| | | |
|--|---|-----------------|
| 1. Louis E. Douglass, 2021, Project Engineer..... | H | \$ 6 900 |
| 2. Frank A. Parks, 2022, Project Engineer..... | H | 6 600 |
| 3. R. J. Henneman, Jr., 2045, Electrical Engineer..... | H | 6 000 |
| 4. K. W. Smith, 2041, Mechanical Engineer..... | H | 8 010 |
| <i>Total, Labor General Maintenance.....</i> | | <u>\$27 510</u> |

Grounds

Account Number 003271400

| | | |
|--|------|-----------------|
| 1. Robert L. Zander, 2036, Operations Engineer..... | ZN50 | \$ 3 150 |
| (Total Salary) | | (6 300) |
| 2. R. S. Chamberlin, 2035, Superintendent of Operations... | ZN67 | 5 830 |
| (Total Salary) | | (8 730) |
| <i>Total, Grounds</i> | | <u>\$ 8 980</u> |

Labor Grounds

Account Number 033271400

| | | |
|---|---|-----------------|
| 1. John Curtis Gabbard, 2037, Project Engineer..... | H | \$ 6 600 |
| <i>Total, Labor Grounds.....</i> | | <u>\$ 6 600</u> |

Trucks and Cars

Account Number 003271600

| | | |
|---|------|-----------------|
| 1. Robert L. Zander, 2038, Operations Engineer..... | ZN50 | \$ 3 150 |
| (Total Salary) | | (6 300) |
| <i>Total, Trucks and Cars.....</i> | | <u>\$ 3 150</u> |

Heat, Light, and Power

Account Number 003272000

| | | |
|--|---|-----------------|
| 1. M. G. Robertson, 2048, Operations Clerk..... | N | \$ 4 200 |
| 2. Melva N. Smith, 2031, Clerk-Stenographer II..... | N | 2 220 |
| 3. George P. Porter, 2044, Instrument and Efficiency Engineer N | | 5 100 |
| 4. F. J. Ardern, Jr., 5987, Assistant Instrument and Efficiency Engineer | N | 3 600 |
| 5. Theodore A. Bradbury, 2042, Power Plant Mechanical Engineer..... | N | 7 500 |
| 6. Gordon V. Carlson, 2039, Superintendent of Utilities.... | N | 9 540 |
| <i>Total, Heat, Light, and Power.....</i> | | <u>\$32 160</u> |

Labor Heat, Light, and Power

Account Number 033272000

| | | |
|--|-----|-----------------|
| 1. C. C. Andrew, 2023, Senior Architectural Draftsman.... | H | \$ 6 210 |
| 2. Mark C. Goebel, 2029, Senior Engineering Draftsman... | H | 4 800 |
| 3. N. W. Nester, 2020, Civil Engineer..... | H | 6 720 |
| 4. W. W. Hinshaw, 2040, Electrical Engineer..... | H | 8 400 |
| 5. B. W. Anderson, 2043, Assistant Electrical Engineer.... | H | 6 720 |
| 6. Melvin O. Williams, Jr., 2046, Mechanical Engineer..... | H | 6 000 |
| 7. _____, 2047, Junior Mechanical Engineer..... | H50 | 1 788 |
| 8. C. M. Walker, 2024, Estimator..... | H | 6 300 |
| <i>Total, Labor Heat, Light, and Power.....</i> | | <u>\$46 938</u> |

Water Station

Account Number 003272400

| | | |
|--|------|-----------------|
| 1. Sandra P. Carter, 2051, Clerk-Stenographer II..... | N | \$ 2 340 |
| 2. Herbert L. White, 2050, Superintendent of Sanitation and Safety | ZN33 | 2 690 |
| (Total Salary) | | (8 070) |
| <i>Total, Water Station.....</i> | | <u>\$ 5 030</u> |

Reservations and Information

Account Number 003273000

| | | |
|---|------|-----------------|
| 1. Alice S. Hurt, 2683, Assistant to Director of Illini Union. (Total Salary) | ZN50 | \$ 2 415 |
| 2. Louise M. Fitton, 0161, Clerk III..... | N | (4 830) |
| 3. Elizabeth Grecne, 2698, Clerk III..... | N | 2 700 |
| 4. Helen H. McCabe, 2686, Clerk II..... | ZN50 | 2 640 |
| (Total Salary) | | 1 050 |
| 5. William G. Winn, 2684, Supervisor of Information..... | N | (2 100) |
| <i>Total, Reservations and Information.....</i> | | <u>3 870</u> |
| | | <u>\$12 675</u> |

Blueprinting Service

Account Number 033273880

| | | |
|---|------|----------|
| 1. F. Louise Goebel, 1741, Clerk-Typist III..... | N | \$ 2 700 |
| 2. Ray R. Hamm, 1734, Manager of Photographic Laboratory (Total Salary) | ZN33 | 2 100 |
| | | (6 300) |

| | | |
|---|---|-----------------|
| 3. _____, 1743, Blueprint Machine Operator..... | N | 2 700 |
| 4. Gene J. Takahashi, 1744, Assistant Blueprint Machine Operator..... | N | 2 520 |
| <i>Total, Blueprinting Service.....</i> | | <u>\$10 020</u> |

Photographic Service

| | | |
|---|------|------------------|
| Account Number 033273890 | | |
| 1. Elizabeth J. Neff, 1742, Clerk-Typist II..... | N | \$ 2 040 |
| 2. Ray R. Hamm, 1734, Manager of Photographic Laboratory (Total Salary) | ZN67 | 4 200 (6 300) |
| 3. R. R. Harmeson, 1735, Photographer..... | N | 4 200 |
| 4. Charles S. Lane, 1740, Photographer..... | N | 4 200 |
| 5. Kenneth D. Lester, 1736, Photographer..... | N | 4 200 |
| 6. Charles A. Carrington, 1737, Assistant Photographer..... | N | 3 720 |
| 7. Vernon D. Turpin, 1738, Assistant Photographer..... | N | 3 300 |
| 8. Marjorie F. Burgess, 4911, Photographic Technician..... | N | 2 520 |
| <i>Total, Photographic Service.....</i> | | <u>\$28 380</u> |

Illini Union — Telephone Revolving

| | | |
|---|---|-----------------|
| Account Number 033274080 | | |
| 1. Marjorie M. Brunn, 2710, Clerk III..... | N | \$ 2 880 |
| <i>Total, Illini Union — Telephone Revolving.....</i> | | <u>\$ 2 880</u> |

Auxiliary Enterprises**Illini Union — General Building**

| | | |
|---|------|-----------------|
| Account Number 143274000 | | |
| 1. Kermit M. Clark, 2694, Senior Accountant..... | N | \$ 4 500 |
| 2. Alice S. Hurt, 2683, Assistant to Director of Illini Union.. (Perquisites — two meals) | ZN50 | 2 415 (168) |
| (Total Salary) | | (4 830) |
| 3. C. E. Wertz, 2690, Assistant to Director of Illini Union.. (Perquisites — one meal) | N | 4 830 (84) |
| 4. Robert A. Alexander, 5594, Assistant to Social Director.. | N | 3 600 |
| 5. Norma E. Crow, 2692, Assistant to Social Director..... | N | 3 402 |
| 6. Edith E. Cavadias, 2685, Clerk III..... | N | 2 400 |
| 7. Donald H. Bradshaw, 2707, Clerk II..... | N | 2 490 |
| 8. Helen H. McCabe, 2686, Clerk II..... | ZN50 | 1 050 |
| (Total Salary) | | (2 100) |
| 9. Lorraine M. Petrakis, 2712, Clerk II..... | N | 2 160 |
| 10. Loretta J. Pilgrim, 2703, Clerk II..... | N | 2 310 |
| 11. Marilyn A. Plotner, 2704, Clerk II..... | N | 2 190 |
| 12. Susanne Sinnamon, 5174, Clerk II..... | N | 2 400 |
| 13. Marilyn Conlin, 2699, Clerk-Stenographer III..... | N | 2 700 |
| 14. Joan Kay Harlan, 2705, Clerk-Stenographer II..... | N | 2 430 |
| 15. Jane B. Hedges, 2702, Clerk-Stenographer II..... | N | 2 550 |
| 16. Earl F. Finder, 5495, Assistant Director of Illini Union.. (Perquisites — one meal) | N | 6 600 (84) |
| 17. A. E. Sawyer, 2688, Chief Building Operating Engineer... N | | 6 660 |
| 18. Hazel J. Brooks, 2701, Bookkeeping Machine Operator II.. N | | 2 520 |
| 19. Mary Jane Fisher, 2708, Bookkeeping Machine Operator I.. N | | 2 040 |
| 20. Eugene R. Drews, 5512, Duplicating Machine Operator II.. N | | 2 400 |
| 21. Robert L. McNabb, 5424, Night Supervisor of Illini Union N | | 3 780 |
| (Perquisites — one meal) | | (84) |
| <i>Total, Illini Union — General Building.....</i> | | <u>\$65 427</u> |

Illini Union — Food Service

| | | |
|---|------|----------|
| Account Number 143274020 | | |
| 1. R. F. Hott, 0278, Senior Purchasing Assistant..... | ZN31 | \$ 1 740 |
| (Total Salary) | | (5 640) |
| 2. Vera Hill, 2724, Clerk II..... | N | 2 400 |
| (Perquisites — one meal) | | (84) |

| | | |
|--|---|-----------------|
| 3. Ruth Kasdorf, 2725, Clerk I..... | N | 2 040 |
| (Perquisites — one meal) | | (84) |
| 4. Margaret J. Brisbois, 5355, Dining Room Hostess..... | N | 2 100 |
| (Perquisites — two meals) | | (168) |
| 5. Catherine E. Richards, 5861, Food Production Manager... N | | 4 800 |
| (Perquisites — two meals) | | (168) |
| 6. Naomi J. Bowen, 2720, Assistant Food Production Manager N | | 3 630 |
| (Perquisites — two meals) | | (168) |
| 7. Justine K. Gould, 5310, Assistant Food Production Manager N | | 2 880 |
| (Perquisites — one meal) | | (84) |
| 8. Lola E. Grant, 2722, Assistant Food Production Manager. N | | 3 120 |
| (Perquisites — one meal) | | (84) |
| 9. Evelyn M. Long, 2719, Assistant Food Production Manager N | | 3 420 |
| (Perquisites — two meals) | | (168) |
| 10. Marjorie S. Arkwright, 2714, Food Service Manager..... N | | 7 800 |
| (Perquisites — two meals) | | (168) |
| 11. Helen W. Penner, 2715, Assistant Food Service Manager. N | | 5 802 |
| (Perquisites — two meals) | | (168) |
| 12. Margaret Haltiwanger, 5622, Colonial Room Supervisor... N | | 5 400 |
| (Perquisites — two meals) | | (168) |
| 13. ———, 5664, Catering Supervisor..... N | | 3 800 |
| (Perquisites — two meals) | | (168) |
| 14. Dorothy R. Rhodes, 6007, Classification pending..... N | | 2 820 |
| (Perquisites — one meal) | | (84) |
| <i>Total, Illini Union — Food Service.....</i> | | <u>\$51 752</u> |

Illini Union — Billiards

Account Number 143274030

| | | |
|---|------|-----------------|
| 1. Bert N. Lippincott, 2735, Bowling Alley Manager..... | ZN33 | \$ 1 090 |
| (Total Salary) | | (3 270) |
| <i>Total, Illini Union — Billiards.....</i> | | <u>\$ 1 090</u> |

Illini Union — Bowling

Account Number 143274040

| | | |
|---|------|-----------------|
| 1. Bert N. Lippincott, 2735, Bowling Alley Manager..... | ZN67 | \$ 2 180 |
| (Total Salary) | | (3 270) |
| <i>Total, Illini Union — Bowling.....</i> | | <u>\$ 2 180</u> |

Illini Union — University Club

Account Number 143274050

| | | |
|---|--|-----------------|
| 1. Jean M. Shively, 2737, Assistant Food Production Manager G | | \$ 2 880 |
| (Perquisites — two meals) | | (126) |
| (Nine months — September to May) | | |
| <i>Total, Illini Union — University Club.....</i> | | <u>\$ 2 880</u> |

Illini Union — Bookstore

Account Number 143274060

| | | |
|---|---|-----------------|
| 1. Anne J. Anderson, 2732, Clerk II..... | N | \$ 2 220 |
| 2. ———, 5102, Clerk I..... | N | 1 800 |
| 3. Kenneth L. Rhodes, 2729, Bookstore Manager..... | N | 6 930 |
| 4. John A. Balagna, Jr., 5303, Assistant Bookstore Manager. N | | 4 200 |
| 5. Ora Keating, 2730, Assistant Bookstore Manager..... | N | 4 230 |
| 6. Thomas H. Malloy, 5554, Classification pending..... | N | 2 700 |
| <i>Total, Illini Union — Bookstore.....</i> | | <u>\$22 080</u> |

Residence Halls — Administration

Account Number 143276000

| | | |
|--|------|----------|
| 1. Paul J. Doebel, Jr., 2828, Senior Accountant..... | N | \$ 4 280 |
| 2. R. F. Hott, 2846, Senior Purchasing Assistant..... | ZN28 | 1 590 |
| (Total Salary) | | (5 640) |
| 3. Kenneth L. Thurston, 2827, Assistant to Director of Housing | N | 5 244 |

| | | |
|---|------------------|------------------|
| 4. Nelle A. Bireline, 2840, Assistant to Manager of Residence Halls | N | 4 250 |
| (Perquisites—room and board for convenience of University) | | (376) |
| 5. Donald J. Alberts, 5297, Chief Clerk Level I..... | N | 4 020 |
| 6. Robert D. Barger, 5558, Chief Clerk Level II..... | N | 4 080 |
| 7. S. K. Brownfield, 2848, Chief Clerk Level II..... | N | 3 920 |
| 8. Mark F. Howell, 2868, Clerk III..... | N | 3 300 |
| 9. R. Eileen Jennings, 2834, Clerk III..... | N | 2 550 |
| 10. Althea M. Stockwell, 2830, Clerk III..... | N | 2 280 |
| 11. Norma C. Gardner, 2837, Clerk II..... | N | 2 340 |
| 12. Blanche M. Grieser, 5155, Clerk II..... | N | 2 220 |
| 13. Gladys L. Harstad, 2853, Clerk II..... | N | 2 280 |
| 14. Orville L. Horsch, Clerk II..... | N | ..... |
| (On military leave without pay) | | |
| 15. Nancy J. Kugel, 2836, Clerk II..... | N | 2 100 |
| 16. W. Joyce Vandiver, 2835, Clerk II..... | N | 2 220 |
| 17. _____, 2833, Clerk II..... | N | 2 160 |
| 18. _____, 2832, Clerk II..... | N | 2 040 |
| 19. Helen D. Odenweller, 2852, Clerk I..... | N | 2 100 |
| 20. Evelyn M. Tash, 2838, Clerk I..... | N | 2 220 |
| 21. Ann Allen, 2829, Payroll Clerk III Level III..... | N | 3 420 |
| 22. Betty J. Rogers, 2831, Clerk-Stenographer III..... | ZN ₄₀ | 1 080 |
| (Total Salary) | | (2 700) |
| 23. Rosalie Williams, 2851, Clerk-Stenographer II..... | N | 2 220 |
| 24. Dorothy J. Heider, 2839, Clerk-Typist III..... | N | 2 700 |
| 25. Theresa N. Brown, 2869, Clerk-Typist II..... | N | 2 340 |
| 26. Van C. Norman, 2826, Assistant Director of Housing.... | N | 7 440 |
| 27. Francis W. Good, 2872, Housing Maintenance Inspector.. | N | 3 600 |
| 28. L. L. James, 2844, Housing Maintenance Inspector..... | N | 3 600 |
| 29. D. N. Reynolds, 2843, Housing Maintenance Inspector.... | N | 3 810 |
| 30. Otto E. Unger, 2841, Food Service Manager..... | N | 6 720 |
| (Perquisites—two meals) | | (168) |
| 31. Carroll J. Hubble, 5162, Assistant Manager of Residence Halls | N | 6 006 |
| 32. Eugene W. Goldie, 2871, Housing Maintenance Supervisor | N | 4 656 |
| 33. Harvey L. Gott, 2842, Housing Maintenance Supervisor.. | N | 5 280 |
| <i>Total, Residence Halls—Administration.....</i> | | <i>\$108 156</i> |

Residence Halls—Canteens

Account Number 143276018

| | | |
|---|---|-----------------|
| 1. Betty M. Jarrett, 2845, Clerk II..... | N | \$ 2 280 |
| <i>Total, Residence Halls—Canteens.....</i> | | <i>\$ 2 280</i> |

Temporary Family Housing

Account Number 143276070

| | | |
|--|------------------|-----------------|
| 1. Shirley A. Bass, 2880, Clerk-Typist II..... | N | \$ 1 980 |
| 2. _____, 2879, Clerk-Typist II..... | N | 2 220 |
| 3. Kenneth E. Maddox, 2877, Fire Inspector..... | N | 3 664 |
| 4. Robert C. Fonner, 2875, Housing Maintenance Inspector.. | N | 4 020 |
| 5. Robert E. Fortney, 2867, Housing Maintenance Inspector.. | N | 3 240 |
| 6. Warren D. Moore, 2876, Housing Maintenance Inspector.. | N | 3 750 |
| 7. David B. Stayton, 2878, Housing Maintenance Inspector.. | N | 3 420 |
| 8. J. D. Barnes, 2873, Manager of Temporary Family Housing | N | 5 190 |
| 9. Cal W. Shull, 2874, Assistant Manager of Temporary Family Housing | N | 3 900 |
| 10. Barbara J. Vandervort, 0260, Bookkeeping Machine Operator I | ZN | 2 100 |
| 11. _____, 0250, Bookkeeping Machine Operator I.... | ZN ₆₂ | 1 290 |
| (Total Salary) | | (2 040) |
| <i>Total, Temporary Family Housing.....</i> | | <i>\$34 774</i> |

Trust — Men's Residence Halls

Account Number 943276010

| | |
|---|-----------------|
| 1. Elizabeth D. Lambert, 2849, Food Production Manager... N | \$ 4 200 |
| (Perquisites — two meals for convenience of University) | (168) |
| 2. Patricia F. Bernauer, 5679, Classification pending..... N | 3 780 |
| (Perquisites — two meals for convenience of University) | (168) |
| 3. Margaret A. Knight, 2850, Assistant Food Production Manager..... N | 3 501 |
| (Perquisites — two meals for convenience of University) | (168) |
| <i>Total, Trust — Men's Residence Halls.....</i> | <i>\$11 481</i> |

Trust — Busey-Evans Halls

Account Number 943276020

| | |
|--|-----------------|
| 1. Lucille Chaney, 2859, Clerk I..... N | \$ 2 100 |
| 2. Carrie Coffman, 2857, Clerk I..... N | 2 280 |
| 3. Emma Marshky, 2856, Clerk I..... N | 2 400 |
| 4. Mildred P. Pfeifer, 2858, Clerk I..... N | 2 100 |
| 5. Evelyn Whitson, 2854, Food Production Manager..... N | 3 900 |
| (Perquisites — two meals for convenience of University) | (168) |
| 6. M. Louisa Ziller, 2855, Assistant Food Production Manager N | 3 600 |
| (Perquisites — two meals for convenience of University) | (168) |
| <i>Total, Trust — Busey-Evans Halls.....</i> | <i>\$16 380</i> |

Trust — Lincoln Avenue Residence

Account Number 943276024

| | |
|--|-----------------|
| 1. Juanita B. Clark, 5539, Clerk III..... N | \$ 2 880 |
| 2. Margaret A. Buser, 4894, Clerk II..... N | 2 340 |
| 3. Bernita A. Smith, 2864, Clerk II..... N | 2 220 |
| 4. Dolores Mae Smith, 2863, Clerk II..... N | 2 280 |
| 5. Ruth E. Berg, 2865, Clerk II..... N | 2 220 |
| 6. Joan E. Fleming, 2861, Food Production Manager..... N | 3 900 |
| (Perquisites — two meals for convenience of University) | (168) |
| 7. ———, 2862, Assistant Food Production Manager N | 3 600 |
| (Perquisites — two meals for convenience of University) | (168) |
| <i>Total, Trust — Lincoln Avenue Residence.....</i> | <i>\$19 440</i> |

CHICAGO PROFESSIONAL COLLEGES**ADMINISTRATION AND GENERAL****Vice-President's Office**

| | | |
|---|---|-----------------|
| 1. Margaret C. Clancy, 3229, Secretary (Stenographic) Level III | N | \$ 5 280 |
| 2. Doris Nielsen, 3230, Clerk-Stenographer III..... | N | 3 420 |
| <i>Total, Vice-President's Office.....</i> | | <i>\$ 8 700</i> |

Animal Hospital

| | | |
|---|---|----------|
| 1. A. L. Hesse, 3236, Supervisor..... | N | \$ 5 232 |
| 2. Mrs. Rose L. Walsh, 3237, Chief Clerk Level I..... | N | 3 528 |
| 3. Glenn O. Dodd, 3238, Head Animal Caretaker..... | N | 4 080 |
| 4. Reva Kemp, 3239, Senior Medical Technologist..... | N | 3 876 |
| 5. Mrs. Zaharoula De Jarld, 3240, Junior Laboratory Assistant | N | 2 520 |
| 6. E. F. Sheehan, 3241, Animal Caretaker..... |  | ..... |
| (On disability leave — University Retirement System) | | |

| | | |
|---|-----------------|----------------------|
| 7. Joseph Tuma, 3242, Animal Caretaker..... | N | (3 600) ¹ |
| 8. Charles Kaczmarek, 3243, Animal Caretaker..... | N | (3 600) ¹ |
| 9. Norman Jones, 3244, Animal Caretaker..... | N | (3 600) ¹ |
| 10. —————, 3245, Animal Caretaker..... | N | (2 700) ¹ |
| 11. Anita Mumbower, 3246, Animal Caretaker..... | N | (3 050) ¹ |
| 12. Ernest Pertiller, 3247, Animal Caretaker..... | N | (3 250) ¹ |
| 13. Ronald E. Surbaugh, 3248, Animal Caretaker..... | N | (2 700) ¹ |
| 14. —————, 3249, Animal Caretaker..... | N | (2 700) ¹ |
| 15. Herschel Jones, 3250, Animal Caretaker..... | N | (3 750) ¹ |
| 16. Robert Bouldin, 3251, Animal Caretaker..... | N | (3 450) ¹ |
| 17. —————, 3252, Animal Caretaker..... | N | (2 700) ¹ |
| 18. —————, 3254, Animal Caretaker..... | N ²⁵ | (600) ¹ |
| 19. Frank Steger, 3255, Animal Caretaker..... | N | (2 775) ¹ |
| <i>Total, Animal Hospital.....</i> | | <i>\$19 236</i> |

Business Office**GENERAL**

| | | |
|---|---|----------|
| 1. W. E. Cowart, 3258, Assistant Business Manager..... | N | \$ 7 890 |
| 2. Mrs. Paula Anders, 3259, Secretary (Stenographic) Level II | N | 4 200 |
| 3. Mrs. Joyce Anderson, 3261, Clerk-Stenographer III..... | N | 3 300 |
| 4. Barbara C. Cienkus, 3260, Clerk-Stenographer III..... | N | 3 180 |

ACCOUNTING

| | | |
|---|---|---------|
| 5. H. O. Albers, 3262, Division Chief Accountant..... | N | 7 260 |
| 6. A. W. Catrambone, 3265, Senior Accountant..... | N | 4 440 |
| 7. C. J. Nowakowski, 3264, Senior Accountant..... | N | 2 775 |
| (From Veterans Procurement Allowance)..... | | (1 605) |
| (Total Salary) | | (4 380) |
| 8. Mrs. Reva Winslow, 3266, Chief Clerk Level I..... | N | 3 780 |
| 9. Dolores Keating, 3269, Chief Clerk Level I..... | N | 3 600 |
| 10. Mari A. Bartucci, 3276, Chief Clerk Level I (From U.S. Contracts Indirect Costs)..... | N | (3 180) |
| 11. Mrs. Catherine Board, 3321, Junior Accountant..... | N | 3 360 |
| 12. Norman Greisman, 3263, Junior Accountant..... | N | 3 420 |
| 13. Mrs. Betty Boatright, 3270, Clerk-Stenographer III..... | N | 3 300 |
| 14. Mary L. Tomcany, 3267, Bookkeeping Machine Operator II | N | 3 180 |
| 15. Mrs. Patricia L. Miller, 3271, Clerk-Typist III..... | N | 2 760 |
| 16. Mrs. Retta Gley, 3322, Clerk-Typist III..... | N | 2 700 |
| 17. Mrs. Marjorie Strickler, 3274, Clerk III..... | N | 2 820 |
| 18. Donna R. Anderson, 5734, Clerk III..... | N | 2 700 |
| 19. Mrs. Margaret Stone, 3273, Clerk-Typist II..... | N | 2 700 |
| 20. Dorothy Burdick, 3275, Clerk-Typist II..... | N | 2 820 |

COLLECTIONS

| | | |
|---|---|-------|
| 21. Mrs. Harriet B. Lohman, 3277, Head Cashier..... | N | 4 620 |
| 22. Mrs. Elizabeth Brewer, 3279, Cashier..... | N | 3 180 |
| 23. —————, 3278, Cashier..... | N | 2 700 |

PAYROLLS

| | | |
|---|---|---------|
| 24. Mrs. Genevieve Cameron, 3280, Payroll Supervisor..... | N | 4 920 |
| 25. Barbara Kelow, 3281, Payroll Clerk III Level I..... | N | 3 600 |
| 26. Kathryn Aldinger, 3282, Payroll Clerk II..... | N | 1 500 |
| (See Division of Services for Crippled Children)..... | | (1 500) |
| (Total Salary) | | (3 000) |
| 27. Beverly R. Theobald, 3283, Payroll Clerk II..... | N | 2 880 |

PURCHASING

| | | |
|---|---|---------|
| 28. J. F. Knight, 3284, Purchasing Agent..... | N | 8 940 |
| 29. W. L. Walhay, 3285, Assistant Purchasing Agent..... | N | 3 240 |
| (From Student Supply Store)..... | | (2 040) |
| (From Chicago General Stores)..... | | (1 080) |
| (Total Salary) | | (6 360) |

¹ From Animal Hospital Revolving.

| | |
|--|---------|
| 30. Stafford Kariotis, 3286, Senior Purchasing Assistant..... N | 2 700 |
| (From Student Supply Store)..... | (1 440) |
| (From Student Residence Hall Operation)..... | (1 500) |
| (Total Salary) | (5 640) |
| 31. Mary Catherine Horne, 3287, Senior Purchasing Assistant N | 4 500 |
| 32. Joseph Ramsey, 3290, Junior Purchasing Assistant..... N | 2 700 |
| (From Student Supply Store)..... | (1 200) |
| (Total Salary) | (3 900) |
| 33. Joseph Arnold, 3288, Supervisor of Central Receiving Station..... N | 3 900 |
| 34. Mrs. Harriet Lynch, 3289, Inventory Supervisor..... N | 3 840 |
| 35. Mrs. Sally Galvin, 3291, Clerk-Stenographer III..... N | 3 840 |
| 36. Mrs. Judith Flick, 3295, Clerk-Stenographer III..... N | 2 820 |
| 37. Martha Wilbern, 3297, Clerk-Typist III..... N | 2 880 |
| 38. Mrs. Ruth Morimoto, 3298, Clerk-Typist III..... N | 2 820 |
| 39. Mrs. Josephine Dolciamore, 3292, Clerk III..... N | 3 600 |
| 40. Mrs. Carolyn Daso, 3296, Clerk-Typist II..... N | 2 640 |
| 41. Delores Daley, 3300, Clerk-Typist II..... N | 2 580 |
| 42. Mrs. Alice J. Smith, 3304, Clerk II..... N | 2 880 |
| 43. Mrs. Marie Herman, 3299, Clerk II..... N | 2 760 |
| 44. Jean Evenstein, 3303, Clerk II (From U.S. Contracts Indirect Cost) | (2 640) |
| 45. Mrs. Marjorie A. Falker, 3302, Clerk II..... N | 2 550 |
| 46. Emily Ptacek, 3301, Classification pending..... N | 2 550 |
| 47. Orlando Giancesin, 3294, Receiving Clerk..... N | 2 880 |

STOREROOMS

| | |
|--|---------|
| 48. B. F. Dungan, 3305, Manager of Student Supply Store (From Student Supply Store)..... N | (5 700) |
| 49. Mrs. Dorida King, 3307, Stores Clerk (From Student Supply Store) | (3 420) |
| 50. William C. Godin, 3306, Supply Attendant (From Student Supply Store) | (3 420) |
| 51. Mrs. Peggy Applegate, 3308, Clerk III (From Student Supply Store) | (2 880) |
| 52. Harry Phillip, 3309, Stores Supervisor (From Chicago General Stores) | (4 440) |
| 53. Elvie McClinton, 3310, Supply Attendant (From Chicago General Stores) | (3 540) |
| 54. Fred A. Howe, 3311, Supply Attendant (From Chicago General Stores) | (3 420) |
| 55. John Fico, 3312, Supply Attendant (From Chicago General Stores) | (3 240) |
| 56. Mrs. Clara Schildein, 3313, Stores Clerk (From Chicago General Stores) | (3 300) |

TABULATING MACHINES (All positions paid from Tabulating Machines Operations)

| | |
|---|------------------|
| 57. Ottie Carter, 3316, Tabulating Machine Supervisor..... N | (6 120) |
| 58. Roy J. Granat, 3317, Tabulating Machine Operator III.... N | (4 200) |
| 59. ———, 3320, Tabulating Machine Operator II.... N | (3 420) |
| 60. Mrs. Kathryn Flynn, 3318, Tabulating Machine Operator I N | (3 360) |
| 61. Mrs. Elizabeth DaCosta, 3319, Tabulating Machine Operator I | (3 360) |
| 62. Steve E. Adamczyk, 5160, Tabulating Machine Operator I N | (3 120) |
| <i>Total, Business Office.....</i> | <i>\$158 205</i> |

Auditing

| | |
|--|-----------------|
| 1. C. R. Merrifield, 3324, Assistant Auditor Trainee..... N | \$ 5 640 |
| 2. Wilbert Gordon, 3326, Senior Accountant..... N83 | 4 260 |
| (From U.S. Contracts Indirect Costs)..... N17 | (900) |
| (Total Salary) | (5 160) |
| 3. F. J. Ray, 3325, Senior Accountant..... N | 4 920 |
| 4. Mrs. Barbara Pollard, 3327, Classification pending..... N | 3 000 |
| <i>Total, Auditing</i> | <i>\$17 820</i> |

Office of Admissions and Records

| | | |
|--|-----------------|-----------------|
| 1. Velma M. Davis, 3328, Assistant Examiner and Recorder.. | N | \$ 5 100 |
| 2. Mrs. Ethel Engeljohn, 3329, Chief Clerk Level I..... | N | 4 200 |
| 3. Helen Wyle, 3330, Clerk-Stenographer III..... | N | 3 780 |
| 4. Lucile Nedwick, 3331, Clerk-Typist III..... | N | 3 300 |
| 5. Ann M. Gunner, 3332, Clerk II..... | N | 2 640 |
| 6. T. J. Loftus, 3333, Men's Locker Room Attendant..... | N ₅₀ | 1 545 |
| (See Medicine, Administration)..... | N ₅₀ | (1 545) |
| (Total Salary) | | (3 090) |
| <i>Total, Office of Admissions and Records</i> | | <u>\$20 565</u> |

Nonacademic Personnel

| | | |
|--|-----------------|-----------------|
| 1. Mrs. Gertrude Meiers, 3335, Personnel Officer..... | N | \$ 5 580 |
| 2. L. D. Harper, 3336, Placement Officer..... | N | 3 840 |
| 3. LeRoy Votava, Placement Officer..... | N | 3 480 |
| 4. Margaret Olivet, 3341, Personnel Technician..... | N | 3 900 |
| 5. Mrs. Gloria Wright, Visiting Nurse..... | N ₆₀ | 2 160 |
| (See Chicago Undergraduate Division)..... | N ₄₀ | (1 440) |
| (Total Salary) | | (3 600) |
| 6. Mrs. Sadie Iliescu, 3337, Clerk III..... | N | 2 940 |
| 7. Mrs. Adalena Comeaux, 3339, Clerk-Stenographer III.... | N | 2 940 |
| 8. Mrs. Christine Jensen, 3340, Clerk III..... | N | 3 090 |
| 9. Marian Fumo, 3342, Clerk III..... | N | 2 940 |
| 10. Mrs. Jettie Mae Jones, 5735, Clerk-Typist II (Paid from Indirect Costs) | N | (2 700) |
| 11. _____, Clerk-Stenographer II..... | N | 2 820 |
| <i>Total, Nonacademic Personnel</i> | | <u>\$33 600</u> |

Stenographic Service

| | | |
|--|---|----------|
| 1. Mrs. Delores Frank, 3343, Duplicating Machine Operator II (Paid from Stenographic Service Operations)..... | N | \$ 2 580 |
|--|---|----------|

Dean of Student Affairs

| | | |
|--|---|-----------------|
| 1. Mrs. Nancy Marks, 3344, Clerk-Stenographer III..... | N | \$ 3 156 |
| 2. Mary Turner, 3345, Clerk-Typist III..... | N | 2 832 |
| <i>Total, Dean of Student Affairs</i> | | <u>\$ 5 988</u> |

Health Service

| | | |
|---|---|-----------------|
| 1. Mrs. Margaret M. Weinzierl, 3232, Head Nurse..... | N | \$ 4 200 |
| 2. Dagmar J. Ryder, 3233, Clerk-Stenographer III..... | N | 3 180 |
| 3. Lavergne Koc, 3234, Clerk-Stenographer II..... | N | 3 000 |
| 4. Rosa Sowell, 3235, Clerk II..... | N | 2 676 |
| <i>Total, Health Service</i> | | <u>\$13 056</u> |

Public Relations

| | | |
|---|---|-----------------|
| 1. _____, Television Writer-Producer..... | N | \$ 5 000 |
| 2. Edna Milbrandt, 3347, Editorial Assistant..... | N | 3 390 |
| 3. Rita J. Toohey, 3346, Editorial Assistant..... | N | 3 270 |
| <i>Total, Public Relations</i> | | <u>\$11 660</u> |

COLLEGE OF MEDICINE**Administration**

| | | |
|--|-----------------|-----------------|
| 1. Catharine E. Dolan, 3348, Secretary (Stenographic) Level III | N | \$ 5 280 |
| 2. Sigrid Kostoff, 3349, Clerk-Typist III..... | N | 2 760 |
| 3. _____, 3353, Clerk-Stenographer III..... | N | 3 300 |
| 4. T. J. Loftus, 3333, Men's Locker Room Attendant..... | N ₅₀ | 1 545 |
| (See Admissions and Records)..... | N ₅₀ | (1 545) |
| (Total Salary) | | (3 090) |
| <i>Total, Administration</i> | | <u>\$12 885</u> |

Postgraduate

| | | |
|--|-----|----------|
| 1. Mary Ellen Maloney, 3350, Secretary (Stenographic) Level II | N50 | \$ 2 190 |
| (See R&E Hospitals, Administration) | N50 | (2 190) |
| (Total Salary) | | (4 380) |
| 2. Ann P. Smith, 3452, Secretary (Stenographic) Level I... .. | N25 | 1 000 |
| (See Ophthalmology) | N75 | (2 900) |
| (Total Salary) | | (3 900) |
| 3. ———, Classification pending..... | N | 2 400 |
| <i>Total, Postgraduate</i> | | \$ 5 590 |

Anatomy

| | | |
|---|-----|----------|
| 1. Emil W. Hospodar, 3355, Museum Preparator..... | N | \$ 4 500 |
| 2. George H. Miller, 3356, Senior Medical Technologist..... | N | 4 190 |
| 3. Ralph F. Bouldin, 3357, Senior Medical Technologist..... | N | 3 900 |
| 4. Dorothy I. Duncan, 3359, Secretary (Stenographic) Level II | N | 4 420 |
| 5. Mrs. Rosemary Wells, 3352, Clerk-Typist III..... | N20 | 720 |
| (From U.S. Public Health Service B358) | N70 | (2 000) |
| (From U.S. Public Health Service C2254) | N10 | (400) |
| (Total Salary) | | (3 120) |
| <i>Total, Anatomy</i> | | \$17 730 |

Bacteriology

| | | |
|--|-----|----------|
| 1. S. G. Moore, 3364, Senior Medical Technologist..... | N | \$ 4 260 |
| 2. Calvin Toliver, 3365, Assistant Laboratory Assistant..... | N | 2 580 |
| 3. Mrs. Hilda Paulsen, 3366, Senior Laboratory Assistant.... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 4. Mrs. Hilda Sanders, 3366, Senior Laboratory Assistant... .. | N | 3 000 |
| 5. ———, 3367, Junior Laboratory Assistant..... | N | 2 760 |
| 6. Mrs. Annie Walker, 3368, Assistant Laboratory Assistant. . | N | 2 580 |
| 7. Mrs. Ethel M. Ortwein, 3369, Secretary (Stenographic) Level I | N | 3 900 |
| 8. Charles S. Shean, 5779, Junior Laboratory Assistant..... | N50 | 1 450 |
| 9. ———, Classification pending..... | N | 2 760 |
| <i>Total, Bacteriology</i> | | \$23 290 |

Biological Chemistry

| | | |
|--|---|----------|
| 1. Mildred Harrison, 5185, Secretary (Stenographic) Level I .. | N | \$ 3 450 |
| 2. Mrs. Clarine Smisson, 3374, Clerk III..... | N | 3 090 |
| 3. Victor Colucci, 3375, Senior Laboratory Assistant..... | N | 3 510 |
| 4. Myrtle Thornton, 3373, Assistant Laboratory Assistant.... | N | 2 700 |
| 5. Gertrude Butler, 3372, Assistant Laboratory Assistant..... | N | 2 460 |
| 6. John Hartnell, 3371, Junior Laboratory Assistant..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| <i>Total, Biological Chemistry</i> | | \$15 210 |

Cooperative Investigations**ATOMIC ENERGY PROJECT 13 DR. BINKLEY**

| | | |
|---|---|----------|
| 1. Mildred Monsen, 5410, Senior Laboratory Assistant..... | N | \$ 3 600 |
|---|---|----------|

U.S. PUBLIC HEALTH SERVICE 1828

| | | |
|---|---|----------|
| 1. David Brittain, 5326, Senior Laboratory Assistant..... | N | \$ 3 900 |
|---|---|----------|

PARKE DAVIS

| | | |
|--|---|----------|
| 1. Bernard J. Malits, 5892, Senior Laboratory Assistant..... | N | \$ 3 200 |
|--|---|----------|

AIR FORCE 18(600)615

| | | |
|---|---|----------|
| 1. Mary J. Firszt, 5888, Senior Laboratory Assistant..... | N | \$ 3 900 |
|---|---|----------|

GRADUATE RESEARCH

| | | |
|---|---|----------|
| 1. Margaret Jones, 5778, Senior Laboratory Assistant..... | N | \$ 3 600 |
| U.S. PUBLIC HEALTH SERVICE C4175 | | |

| | | |
|---|---|----------|
| 1. John Taylor, 5972, Classification pending..... | N | \$ 3 600 |
|---|---|----------|

Clinical Science

| | | |
|--|---|-----------------|
| 1. Elizabeth L. Faler, 3377, Chief Clerk II..... | N | \$ 4 170 |
| <i>Total, Clinical Science.....</i> | | <i>\$ 4 170</i> |

Dermatology

| | | |
|--|---|-----------------|
| 1. Valborg Foss Bormann, 3392, Senior Medical Technologist | N | \$ 3 810 |
| 2. Verne B. Perryman, 3393, Secretary (Stenographic) Level I | N | 3 420 |
| <i>Total, Dermatology</i> | | <i>\$ 7 230</i> |

Cooperative Investigations

U.S. PUBLIC HEALTH SERVICE A3424

| | | |
|--|---|----------|
| 1. Sandra M. Solon, 5528, Assistant Laboratory Assistant.... | N | \$ 2 280 |
|--|---|----------|

Illustration Studios

| | | |
|--|-----------------|-----------------|
| 1. L. A. Toriello, 3395, Clinical Photographer..... | N | \$ 6 000 |
| 2. F. J. Marek, 3396, Photographer..... | N | 3 900 |
| 3. William Arbanas, Jr., 3397, Assistant Photographer..... | N ⁵⁰ | 1 605 |
| 4. Richard Ogden, Photographic Technician..... | N ⁵⁰ | 1 320 |
| 5. Pearl Mirotznik, 3398, Clerk-Stenographer III..... | N | 3 060 |
| <i>Total, Illustration Studios.....</i> | | <i>\$15 885</i> |

Medical Social Work

| | | |
|--|---|--------------------|
| 1. ———, 4497, Medical Social Worker..... | N | \$ 3 660 |
| 2. Esther Zumdahl, 4498, Medical Social Worker..... | N | 3 510 |
| 3. Norma Kottemann, 3674, Clerk-Stenographer III..... | N | 3 360 |
| 4. Ruth Atkins, 3676, Clerk III..... | N | 2 850 |
| 5. Theresa Welzien, 3675, Clerk-Stenographer II..... | N | 2 934 ^N |
| 6. Jacqueline Edwards, 4501, Clerk-Typist II..... | N | 2 820 |
| 7. Mrs. Ida Carlson, 3545, Clerk-Typist III..... | N | 2 760 |
| 8. Lauretta Willborn, 3677, Clerk-Stenographer II..... | N | 2 730 |
| <i>Total, Medical Social Work</i> | | <i>\$24 624</i> |

Medicine

| | | |
|---|-----------------|----------|
| 1. Marion Healy, 3406, Secretary (Stenographic) Level II... | N | \$ 4 320 |
| 2. Florence Van Buren, 3525, Secretary (Stenographic) Level I | N | 3 690 |
| 3. Yvonne Baker, 3413, Clerk-Stenographer III..... | N | 2 940 |
| 4. Joan Hopkins, 3416, Clerk-Stenographer III..... | N ⁶⁰ | 1 650 |
| (From HT 1029—Kark)..... | N ⁴⁰ | (1 050) |
| (Total Salary) | | (2 700) |
| 5. Marie Ehrlicher, 3414, Clerk-Stenographer III..... | N ⁶⁷ | 2 100 |
| 6. ———, 3414, Clerk-Stenographer III..... | N ³⁰ | 960 |
| (From Baxter Laboratories)..... | N ²⁰ | (510) |
| (Total Salary) | | (1 470) |
| 7. Alice Berman, 5298, Clerk-Stenographer III..... | N ⁶⁰ | 1 920 |
| (From U.S. Public Health Service 1664C Hick)..... | N ¹⁵ | (520) |
| (From U.S. Public Health Service H-1511 Armstrong)..... | N ²⁵ | (800) |
| (Total Salary) | | (3 240) |
| 8. Dorice Czajka, 3412, Clerk III..... | N | 3 000 |
| 9. ———, 3415, Clerk-Stenographer II..... | N | 2 820 |
| 10. Stefan Stojanoff, 5317, Senior Medical Technologist..... | N ⁸⁶ | 3 300 |
| (From Asthmatic Children's Aid)..... | N ¹⁴ | (510) |
| (Total Salary) | | (3 810) |

| | | |
|--|---|----------|
| 11. Romaine Palicke, 5316, Classification pending..... | N | 3 250 |
| 12. Marian A. Sloan, 5814, Electrocardiographic Technician II..... | N | 3 300 |
| 13. Kisako Saikami, 5742, Electrocardiographic Technician I.. | N | 2 700 |
| 14. Priscilla A. Dewey, 3409, Senior Laboratory Assistant.... | N | 3 000 |
| 15. May Heady, 3411, Assistant Laboratory Assistant..... | N | 2 370 |
| 16. Edward L. Eckert, 3417, Storekeeper..... | N | 3 270 |
| <i>Total, Medicine</i> | | \$44 590 |

Cooperative Investigations

ASCITES U.S. PUBLIC HEALTH SERVICE 1029

| | | |
|--|---|----------|
| 1. Josephine Nerad, 3419, Junior Laboratory Assistant..... | N | \$ 2 700 |
|--|---|----------|

U.S. PUBLIC HEALTH SERVICE CARDIAC OUTPUT (C3)

| | | |
|--|---|----------|
| 1. Arlene Gomoll, 5624, Senior Laboratory Assistant..... | N | \$ 3 400 |
|--|---|----------|

U.S. PUBLIC HEALTH SERVICE THERAPY STUDY

| | | |
|---|---|----------|
| 1. Jane Synek, 5638, Junior Laboratory Assistant..... | N | \$ 3 000 |
|---|---|----------|

NATIONAL FOUNDATION FOR INFANTILE PARALYSIS

| | | |
|---|---|----------|
| 1. Veronica Rybout, 5777, Secretary (Stenographic) Level I. | N | \$ 3 600 |
| 2. Mary Ann Cooley, 5715, Senior Laboratory Assistant..... | N | 3 400 |
| 3. Saran Gruss, 5917, Classification pending..... | N | 4 320 |

MD 421 — COMMON COLD

| | | |
|--|---|----------|
| 1. Mrs. Frieda Webb, Classification pending..... | N | \$ 3 420 |
|--|---|----------|

Neurology and Neurological Surgery

| | | |
|---|-----|----------|
| 1. Roxy Pickering, 3428, Chief X-ray Technician..... | N | \$ 4 500 |
| 2. Mrs. Beatrice K. Meyers, 3429, Senior Medical Technologist..... | N | 4 500 |
| 3. ———, 3430, Senior Laboratory Mechanic..... | N | 3 360 |
| 4. ———, 3431, Senior Laboratory Assistant..... | N | 3 000 |
| 5. Antoinette Milasiute, 3431, Assistant Laboratory Assistant (Paid from item 4) | N | (2 520) |
| 6. Constance Spadaro, 3432, Secretary (Stenographic) Level II | N | 4 410 |
| 7. Mrs. Alyce Oxford, 3433, Clerk-Typist II..... | N | 2 700 |
| 8. Mae Hikido, 3434, Clerk-Stenographer II..... | N | 3 240 |
| 9. ———, 3435, Clerk-Typist III..... | N87 | 2 340 |
| 10. Mildred Tress, Classification pending..... | N10 | 360 |
| 11. Marie Woolfolk, 3439, Assistant Laboratory Assistant.... | N | 2 700 |
| <i>Total, Neurology and Neurological Surgery</i> | | \$31 110 |

Cooperative Investigations

ATOMIC ENERGY COMMISSION PROJECT II

| | | |
|---|---|----------|
| 1. Kazumii Kuromiya, 3440, Assistant Laboratory Assistant.. | N | \$ 2 700 |
|---|---|----------|

Epilepsy Consultation Clinic

| | | |
|---|---|----------|
| 1. Dorothy Stockman, 3436, Secretary (Stenographic) Level I | N | \$ 3 744 |
| 2. Mrs. Esther Langer, 3437, Clerk-Stenographer III..... | N | 3 060 |
| 3. Mrs. Ann T. Greboski, 3438, Electroencephalographer..... | N | 3 510 |
| <i>Total, Epilepsy Consultation Clinic</i> | | \$10 314 |

Cooperative Investigations

CHILDREN'S BUREAU

| | | |
|--|---|----------|
| 1. Ira Salisbury, 3442, Electroencephalographer..... | N | \$ 3 800 |
|--|---|----------|

ABBOTT LABORATORIES

| | | |
|-------------------------------------|---|----------|
| 1. ———, Classification pending..... | N | \$ 2 880 |
|-------------------------------------|---|----------|

Epilepsy Clinic Revolving (Entire budget from receipts)

| | | |
|---|-----|----------|
| 1. Patricia Carter, 3443, Clerk-Stenographer III..... | N | \$ 2 910 |
| 2. Catherine Rich, 3444, Electroencephalographer..... | N50 | 2 000 |
| (From Children's Bureau)..... | N50 | (1 810) |
| (Total Salary) | | (3 810) |
| <i>Total, Epilepsy Clinic Revolving</i> | | \$ 4 910 |

Obstetrics and Gynecology

| | | |
|---|---|-----------------|
| 1. Esther H. Fiessel, 3445, Secretary (Stenographic) Level II | N | \$ 4 440 |
| 2. Mrs. Blanche Mayberry, 3446, Clerk-Typist II..... | N | 2 400 |
| <i>Total, Obstetrics and Gynecology.....</i> | | <u>\$ 6 840</u> |

Occupational Therapy

| | | |
|---|---|-----------------|
| 1. Alice Andersen, 3447, Secretary (Stenographic) Level I.. | N | \$ 3 640 |
| 2. _____, 3448, Clerk-Stenographer II..... | N | 2 880 |
| 3. Elizabeth Edelen, 3449, Musician..... | N | 3 420 |
| 4. Jack Sabas, 3450, Occupational Therapy Aide..... | N | 3 120 |
| <i>Total, Occupational Therapy.....</i> | | <u>\$13 060</u> |

Ophthalmology

| | | |
|---|-----|---------------------|
| 1. Huldah E. Johnson, 3451, Senior Medical Technologist... | N | \$ 4 128 |
| 2. Ann P. Smith, 3452, Secretary (Stenographic) Level I.... | N75 | 2 900 ^M |
| (See Postgraduate) | N25 | (1 000) |
| (Total Salary) | | (3 900) |
| 3. Mary E. Zmay, 3456, Secretary (Stenographic) Level I.. | N | 3 594 ^M |
| 4. Joan Hallsted, 3453, Clerk-Stenographer III..... | N | 3 440 |
| 5. Veronica Fries, 3454, Senior Medical Technologist..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 6. Jean Richardson, 3454, Senior Medical Technologist..... | N | 3 600 |
| 7. _____, 3458, Senior Medical Technologist..... | N50 | 1 800 ^M |
| 8. Lydia K. Heinen, 3455, Junior Medical Technologist..... | N | 2 700 ^{RB} |
| <i>Total, Ophthalmology</i> | | <u>\$21 962</u> |

Orthopaedic Surgery

| | | |
|--|---|-----------------|
| 1. Alice C. Bartlett, 3462, Senior Laboratory Assistant..... | N | \$ 3 330 |
| 2. Domenico J. Neri, 5559, Assistant Photographer..... | N | 3 180 |
| 3. Dorothy J. Smith, 5683, Clerk II..... | N | 2 580 |
| 4. Mrs. Nell E. White, 3465, Assistant Laboratory Assistant. | N | 2 520 |
| 5. Ida H. Stephan, 3466, Secretary (Stenographic) Level II. | N | 4 560 |
| 6. Roberta F. Lomas, 3467, Clerk-Stenographer II..... | N | 3 240 |
| 7. _____, 3468, Clerk-Typist II..... | N | 2 700 |
| <i>Total, Orthopaedic Surgery.....</i> | | <u>\$22 110</u> |

Otolaryngology

| | | |
|--|---|-----------------------|
| 1. Gordon Stowe, 3469, Electro-Acoustic Technician..... | N | \$ 5 770 ^M |
| 2. Mrs. Maria E. Ikenberg, 3470, Clinical Photographer.... | N | 4 320 |
| 3. Gaetana Ronga, 3471, Senior Medical Technologist..... | N | 3 480 |
| 4. Fannie Lee Billups, 3472, Junior Medical Technologist.... | N | 2 940 |
| 5. Agnes Longan, 3473, Junior Laboratory Assistant..... | N | 3 120 |
| 6. Mrs. Marion B. Wickland, 3474, Secretary (Stenographic) | | |
| Level II | N | 3 810 |
| 7. _____, 3475, Secretary (Stenographic) Level I.. | N | 3 600 |
| 8. Mrs. Catherine Connery, 3476, Clerk-Stenographer III.... | N | 3 300 |
| 9. _____, 3477, Clerk-Stenographer III..... | N | 2 850 |
| <i>Total, Otolaryngology</i> | | <u>\$33 190</u> |

Pathology

| | | |
|--|---|-----------------|
| 1. Corinne Wikblom, 3478, Senior Medical Technician..... | N | \$ 4 080 |
| 2. Ona Mendeloviciute, 3479, Junior Medical Technician..... | N | 3 360 |
| 3. Mrs. Anna W. Farley, 3480, Senior Laboratory Assistant. | N | 3 870 |
| 4. Adolphus Goode, 3481, Senior Laboratory Assistant..... | N | 3 570 |
| 5. Mrs. Felicia Cizas, 3482, Senior Laboratory Assistant.... | N | 3 240 |
| 6. Mrs. Jessie Brown, 3483, Junior Laboratory Assistant.... | N | 2 940 |
| 7. Mrs. Mildred Moore, 3484, Secretary (Stenographic) Level | | |
| II | N | ..... |
| (On disability leave — University Retirement System) | | |
| 8. _____, 3484, Secretary (Stenographic) Level II.. | N | 4 200 |
| <i>Total, Pathology</i> | | <u>\$25 260</u> |

Cooperative Investigations**AMERICAN CANCER SOCIETY EEP-12**

1. Alice Hallworth, 3487, Senior Laboratory Assistant..... N \$ 3 240

U.S. PUBLIC HEALTH SERVICE H-1476

1. Lucas Jackson, 3488, Senior Laboratory Assistant..... N \$ 3 300

Pediatrics

1. Wanda Smok, 3490, Secretary (Stenographic) Level I.... N \$ 3 780
 2. _____, 3491, Clerk-Stenographer II..... N 2 700
Total, Pediatrics \$ 6 480

Pharmacology

1. Polly F. Cline, 3497, Secretary (Stenographic) Level I... N \$ 4 080
 2. Mrs. Doris J. Turns, 3501, Clerk-Stenographer III..... N 2 760
 (From Mallinckrodt Trust)..... (240)
 (Total Salary) (3 000)
 3. Thelma E. Feingold, 3498, Clerk-Stenographer II..... N 2 880
 4. Louis D. Dockstader, 3499, Junior Laboratory Mechanic.. N 3 600
 5. N. R. Jackson, 3500, Junior Laboratory Assistant..... N 3 150
Total, Pharmacology \$16 470

Cooperative Investigations**U.S. PUBLIC HEALTH SERVICE H-1665-C**

1. Robert H. White, 3505, Junior Medical Technologist..... N \$ 2 800
 2. Estella Mason, 3504, Assistant Laboratory Assistant..... N 2 700

Physical Medicine and Rehabilitation

1. Mrs. Rosalie Struever, 3506, Secretary (Stenographic)
 Level II N \$ 4 440
Total, Physical Medicine and Rehabilitation..... \$ 4 440

Cooperative Investigations**UNITED CEREBRAL PALSY GRANT**

1. Ted Y. Okita, Classification pending..... N \$ 3 600

Physiology

1. George Luhr, 3508, Instrument Maker..... N \$ 4 260
 2. W. R. Taylor, 3511, Senior Medical Technologist..... N 4 110
 3. Bradley Keith, 3516, Senior Laboratory Assistant..... N 3 540
 4. Ryo Kubota, 5060, Junior Laboratory Assistant..... N 2 880
 5. John Firek, 3512, Junior Laboratory Assistant..... N 3 180
 6. _____, 3515, Junior Laboratory Assistant..... N 2 880
 7. Eleanor Bloodgood, 3513, Secretary (Stenographic) Level I.. N 3 870
 8. Herbert Bettke, 3514, Clerk-Typist II..... N 2 640
Total, Physiology \$27 360

Cooperative Investigations**U.S. PUBLIC HEALTH SERVICE H-428 (C4) — HYPERTENSION**

1. William B. Cole, Jr., 3520, Junior Laboratory Assistant... N \$ 3 000
 2. Leonard Graham, 5315, Senior Laboratory Assistant..... N 3 900
 3. Russell Speer, 3522, Junior Laboratory Assistant..... N 3 300

Psychiatry

1. Mrs. Esther S. Goldman, 3532, Senior Laboratory As-
 sistant N \$ 3 650
 2. _____, 3535, Senior Laboratory Assistant..... N 3 620
 3. Lorraine Romancheck, 3533, Junior Laboratory Assistant.. N 3 000
 4. Mrs. Genevieve Lowden, 3534, Junior Laboratory As-
 sistant N 2 940
 5. Grace Jackson, 3549, Junior Laboratory Assistant..... N 2 700

| | | |
|--|-----------------|------------------|
| 6. Lucille Elliott, 3536, Assistant Laboratory Assistant | N | 2 700 |
| 7. Elaine Engstrom, 3538, Secretary (Stenographic) Level II | N | 4 200 |
| 8. Mrs. Ludy Klems, 3542, Secretary (Stenographic) Level I | N | 3 720 |
| 9. Mrs. Charlotte Hart, 3539, Secretary (Stenographic) Level I | N | 3 540 |
| 10. Lorraine McNeill, 3540, Clerk-Stenographer III | N | 3 480 |
| 11. Marion Koerner, 3541, Clerk-Stenographer III | N | 3 210 |
| 12. Mrs. Esther Patt, 3543, Clerk-Stenographer III | N ⁶⁰ | 1 692 |
| 13. Margaret Baigen, 3546, Clerk-Typist II | N | 2 970 |
| 14. Jane K. Klein, 3544, Clerk-Typist II | N | 2 700 |
| 15. Mrs. Margaret Carr, 3547, Clerk-Typist II | N | 2 580 |
| <i>Total, Psychiatry</i> | | <u>\$ 46 702</u> |

Cooperative Investigations**DEPARTMENT OF THE ARMY — RESEARCH ON STRESS**

| | | |
|---|---|----------|
| 1. Mrs. Harvella B. Stutzman, 5968, Senior Laboratory Assistant | N | \$ 3 000 |
|---|---|----------|

NAVY TASK ORDER No. 45

| | | |
|---|---|----------|
| 1. Vivian C. Lipman, 5880, Classification pending | N | \$ 3 300 |
| 2. Richard Lyons, 5450, Senior Laboratory Assistant | N | 3 240 |
| 3. ———, 5583, Junior Laboratory Assistant | N | 2 700 |

U.S. PUBLIC HEALTH SERVICE B413

| | | |
|---|-----------------|----------|
| 1. Cornelius Knowles, 5582, Junior Laboratory Assistant | N | \$ 3 120 |
| 2. Robert Helm, 3555, Animal Caretaker | N | 3 050 |
| 3. Mrs. Faye M. Weinstein, 5635, Clerk-Stenographer III | N ⁴⁰ | 1 200 |

U.S. PUBLIC HEALTH SERVICE M694

| | | |
|---|---|----------|
| 1. Richard Stephenson, 5894, Junior Electronic Technician | N | \$ 3 000 |
| 2. Raul E. DeLaNaval, 5971, Classification pending | N | 2 700 |
| 3. ———, 5954, Classification pending | N | 2 520 |
| 4. Santalia Vaughn, 5825, Assistant Laboratory Assistant | N | 2 500 |

U.S. PUBLIC HEALTH SERVICE 5083-C7

| | | |
|--|---|----------|
| 1. Anne Silverman, 3552, Clerk-Stenographer II | N | \$ 3 000 |
|--|---|----------|

DEPARTMENT OF PUBLIC HEALTH**NARCOTICS RESEARCH CLINIC**

| | | |
|--|---|----------|
| 1. Patricia Blean, 5143, Clerk-Stenographer II | N | \$ 3 120 |
|--|---|----------|

UNIVERSITY OF ILLINOIS FOUNDATION**RESEARCH IN MENTAL DISTURBANCES**

| | | |
|---|---|----------|
| 1. Doris Blackford, 5625, Junior Laboratory Assistant | N | \$ 2 700 |
|---|---|----------|

Public Health

| | | |
|--|---|-----------------|
| 1. ———, 3558, Classification pending | N | <u>\$ 3 300</u> |
| <i>Total, Public Health</i> | | <u>\$ 3 300</u> |

Statistical Laboratory Revolving (Entire budget from receipts)

| | | |
|--|---|-----------------|
| 1. ———, Classification pending | N | <u>\$ 3 600</u> |
| <i>Total, Statistical Laboratory Revolving</i> | | <u>\$ 3 600</u> |

Radiology

| | | |
|---|---|----------|
| 1. Mrs. Margaret Ritter, 3559, Secretary (Stenographic) Level I | N | \$ 3 900 |
|---|---|----------|

RADIOLOGY — BETATRON

| | | |
|---|---|-----------------|
| 2. Fingal Spongberg, 3561, Instrument Maker | N | <u>4 980</u> |
| <i>Total, Radiology</i> | | <u>\$ 8 880</u> |

Surgery

| | | |
|---|---|----------|
| 1. E. T. Hoppe, 3565, Senior Medical Technologist | N | \$ 3 960 |
| 2. Mrs. Ruth McGrath, 3570, Senior Medical Technologist | N | 3 840 |
| 3. Anna Poulos, 3566, Senior Medical Technologist | N | 3 240 |

| | | |
|---|---|------------------|
| 4. Annabel Wheeler, 3567, Secretary (Stenographic) Level II | N | 4 800 |
| 5. Dolores Ryder, 3569, Clerk-Stenographer III | N | 3 030 |
| 6. Betty Richardson, 3568, Clerk-Typist II | N | 2 580 |
| <i>Total, Surgery</i> | | <u>\$ 21 450</u> |

Cooperative Investigations

| | | |
|--|---|----------|
| DEPARTMENT OF PUBLIC HEALTH TUMOR DIAGNOSIS | | |
| 1. Florence T. Wichert, 3573, Clerk-Stenographer III | N | \$ 3 600 |
| 2. Betty Ann Stoike, 3575, Clerk-Stenographer II | N | 2 700 |
| U.S. PUBLIC HEALTH SERVICE 630-C6 | | |
| 1. Roxane Toth, 3574, Clerk-Typist II | N | \$ 2 640 |

COLLEGE OF DENTISTRY**Administration**

| | | |
|---|---|------------------|
| 1. Mrs. Margaret M. Lahey, 3579, Secretary (Stenographic) Level III | N | \$ 4 830 |
| 2. Mrs. Jeannita G. Wildberger, 3580, Clerk-Stenographer III | N | 3 780 |
| 3. Daniel Lyons, 5852, Storekeeper | N | 3 780 |
| <i>Total, Administration</i> | | <u>\$ 12 390</u> |

Postgraduate Studies

| | | |
|--|---|-----------------|
| 1. Mrs. Dorothy D. Greenhill, 3582, Secretary (Stenographic) Level I | N | \$ 3 840 |
| 2. Mrs. Loretta K. Barton, 3584, Clerk-Stenographer III | N | 3 240 |
| <i>Total, Postgraduate Studies</i> | | <u>\$ 7 080</u> |

Admitting Clinic

| | | |
|---|---|------------------|
| 1. Carolyn Peterson, 3585, Chief Clerk Level I | N | \$ 4 200 |
| 2. Katie Allen, 3586, Clerk III | N | 2 880 |
| 3. Iris Rhine, 3587, Clerk III | N | 3 000 |
| 4. Mrs. Donna F. Pfeifer, 3588, Dental Clinic Assistant | N | 2 880 |
| <i>Total, Admitting Clinic</i> | | <u>\$ 12 960</u> |

Applied Materia Medica and Therapeutics

| | | |
|---|---|------------------|
| 1. Joseph O'Donnell, 3589, Senior Medical Technician | N | \$ 4 500 |
| 2. ———, 3590, Secretary (Stenographic) Level I | N | 3 420 |
| 3. Mrs. Mae C. Faul, Classification pending | N | 3 240 |
| 4. Erica Bachem, 3592, Senior Laboratory Assistant | N | 3 480 |
| 5. Gwendolyn Currin, 3593, Clerk III | N | 3 240 |
| <i>Total, Applied Materia Medica and Therapeutics</i> | | <u>\$ 17 880</u> |

Cooperative Investigations**ARMY CONTRACT — MD17**

| | | |
|--|---|----------|
| 1. Mrs. Marguerite H. Dixon, 3594, Senior Laboratory Assistant | N | \$ 3 240 |
|--|---|----------|

UNIVERSITY OF ILLINOIS FOUNDATION — WALLACE

| | | |
|--|---|----------|
| 1. Marilyn Nelson, 3596, Junior Laboratory Assistant | N | \$ 3 420 |
| 2. ———, 3597, Senior Laboratory Assistant | N | 3 540 |

Crowns and Fixed Partial Dentures

| | | |
|--|---|-----------------|
| 1. Mary Cassettari, 3598, Clerk-Stenographer III | N | \$ 3 120 |
| 2. Mrs. Margaret E. Greenwald, 3599, Clerk III | N | 3 000 |
| <i>Total, Crowns and Fixed Partial Dentures</i> | | <u>\$ 6 120</u> |

Dental Clinics

| | | |
|---|---|----------|
| 1. Gustav Swanson, 3600, Senior Laboratory Mechanic | N | \$ 4 770 |
| (On leave without pay until September 1, 1954) | | |
| 2. Mrs. Frances A. McGinn, 3601, Storekeeper | N | 3 240 |

| | | |
|--|---|------------------|
| 3. Mrs. Frances W. Cathcart, 3602, Cashier..... | N | 3 060 |
| 4. Mrs. Olivia Ryals, 3603, Assistant Laboratory Assistant.. | N | 2 550 |
| 5. Mrs. Helen F. Larsen, 3604, Assistant Laboratory Assistant..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 6. Mrs. Annie Tillman, 3605, Assistant Laboratory Assistant | N | 2 550 |
| 7. Mrs. Ora D. Grayson, 3606, Assistant Laboratory Assistant..... | N | 2 700 |
| <i>Total, Dental Clinics.....</i> | | <u>\$ 18 870</u> |

Full and Removable Partial Dentures

| | | |
|--|---|------------------|
| 1. Adelaide Talbot, 3607, Secretary (Stenographic) Level I.. | N | \$ 4 080 |
| 2. Adrienne McNair, 3608, Senior Laboratory Assistant.... | N | 3 690 |
| 3. Anna Carlson, 3609, Junior Laboratory Assistant..... | N | 3 120 |
| 4. _____, 3610, Clerk-Stenographer II..... | N | 2 700 |
| <i>Total, Full and Removable Partial Dentures.....</i> | | <u>\$ 13 590</u> |

Histology

| | | |
|---|---|------------------|
| 1. Mrs. Irenne F. Saunders, 3611, Secretary (Stenographic) Level I..... | N | \$ 3 840 |
| 2. Mrs. Lillian S. Cunningham, 3613, Clerk-Stenographer III | N | 3 000 |
| 3. _____, 3612, Senior Medical Technician..... | N | 4 020 |
| 4. Mrs. Dorothy Thomas, 3620, Junior Laboratory Assistant | N | (2 760) |
| (Paid from item 3) | | |
| 5. Mrs. Marion W. Link, 3614, Senior Laboratory Assistant | N | 3 600 |
| 6. Mrs. Miriam M. Hirsch, 3615, Senior Laboratory Assistant..... | N | 3 180 |
| 7. William Winn, 3583, Photographer..... | N | 3 750 |
| <i>Total, Histology.....</i> | | <u>\$ 21 390</u> |

Cooperative Investigations**U.S. PUBLIC HEALTH SERVICE CT663(C5)**

| | | |
|---|---|----------|
| 1. Hildegarda Brotherton, 3619, Junior Laboratory Assistant | N | \$ 2 580 |
|---|---|----------|

Medical and Dental History

| | | |
|---|---|-----------------|
| 1. Berenice E. Davis, 3622, Clerk-Stenographer III..... | N | \$ 3 420 |
| <i>Total, Medical and Dental History.....</i> | | <u>\$ 3 420</u> |

Operative Dentistry

| | | |
|---|---|-----------------|
| 1. Jean Twietmeyer, 3623, Clerk-Stenographer III..... | N | \$ 3 300 |
| 2. Marie Holoubek, 3624, Clerk II..... | N | 2 940 |
| <i>Total, Operative Dentistry.....</i> | | <u>\$ 6 240</u> |

Oral and Maxillofacial Surgery

| | | |
|--|---|------------------|
| 1. Susan Arne, 3625, Secretary (Stenographic) Level I..... | N | \$ 3 390 |
| 2. Dolores Picking, 3626, Head Nurse..... | N | 3 720 |
| 3. Mrs. Alice C. Machen, 3627, Dental Clinic Assistant.... | N | 3 240 |
| <i>Total, Oral and Maxillofacial Surgery.....</i> | | <u>\$ 10 350</u> |

Orthodontics

| | | |
|---|---|------------------|
| 1. Bess Faust, 3628, Secretary (Stenographic) Level II..... | N | \$ 4 500 |
| 2. Mrs. Elizabeth G. Swanson, 3629, Dental Clinic Assistant | N | 3 180 |
| 3. B. T. Washington, 3630, Photographer..... | N | 3 540 |
| <i>Total, Orthodontics.....</i> | | <u>\$ 11 220</u> |

Pathology — Division of Oral Pathology

| | | |
|--|---|-----------------|
| 1. Stefan Chobanoff, 3631, Senior Laboratory Assistant.... | N | \$ 3 180 |
| 2. Ludmila Zmeskal, 3632, Clerk-Stenographer III..... | N | 2 940 |
| (From Army Contract MD496)..... | | |
| (Total Salary)..... | | |
| <i>Total, Pathology — Division of Oral Pathology.....</i> | | <u>\$ 6 120</u> |

Cooperative Investigations

ARMY CONTRACT MD496

1. Barbara Rich, 3634, Junior Laboratory Assistant N \$ 2 880

Pedodontics

1. Mrs. May G. Greenaway, 3635, Clinic Nurse N \$ 4 200
 2. Jean Lycan, 3636, Clerk-Stenographer III N 3 000
 3. ———, 3637, Dental Clinic Assistant N 2 760
 4. ———, 3638, Dental Clinic Assistant N 2 880
Total, Pedodontics \$ 12 840

Radiology

1. Mrs. Anita R. Siegel, 3642, Clerk-Stenographer II N \$ 3 240
 2. Diane Katsantones, 3640, Senior Dental X-ray Technician N 3 000
 3. Irene Samaras, 3643, Junior Dental X-ray Technician
 Trainee N 2 280
 4. ———, 3641, Junior Dental X-ray Technician . . N 2 520
Total, Radiology \$ 11 040

Cooperative Investigations

U.S. AIR FORCE 904

1. J. Donald Hauptfuehrer, 3644, Senior Medical Technician N \$ 4 300

COLLEGE OF PHARMACY

1. Eleanor F. Larson, 3645, Secretary (Stenographic) Level
 III N \$ 5 280
 2. Mary M. Scanlan, 3646, Chief Clerk Level I NS 4 800
 3. Mrs. Violet Klettka, 3647, Secretary (Stenographic)
 Level I NS 3 810
 4. Dorothy C. Larson, 3648, Clerk III N 3 120
 5. Dolores Rowe, 3649, Clerk-Stenographer III N 3 000
 6. Mrs. Ghita Z. Summer, 3650, Clerk-Stenographer III . . N 3 000
 7. ———, 3651, Clerk-Stenographer III N60 1 800
 (From Temporary Funds) N40 (1 200)
 (Total Salary) (3 000)
 8. ———, 6003, Clerk-Stenographer III (From
 Temporary Funds) N (3 000)
 9. ———, 6004, Clerk-Stenographer III (From
 Temporary Funds) N (3 000)
 10. ———, 6005, Clerk-Stenographer III (From
 Temporary Funds) N (3 000)
 11. H. F. Luethje, 3652, Farm Foreman NS 4 150
 12. Floyd Swink, 3653, Senior Laboratory Assistant N 3 540
 13. Leonard Kosirog, 6016, Senior Laboratory Assistant . . . N 3 600
 14. Andrew Burger, 3654, Storekeeper N 3 780
 15. Lee Sawyer, 3655, Storekeeper N 3 060
 16. Clifton Williams, 3657, Storekeeper N 2 850
 17. ———, 6017, Storekeeper (From Temporary
 Funds) N (3 000)
 18. ———, 6019, Storekeeper (From Temporary
 Funds) N (3 000)
 19. Michael Paradise, 3658, Supply Attendant N 3 000
Total, College of Pharmacy \$ 48 790

Hospital Pharmacy Revolving (R&E)

(Entire budget from receipts)

1. John Hensel, 3659, Storekeeper NS \$ (3 700)
 2. Frank Gorski, 3660, Storekeeper NS (3 760)
 3. Henry B. Gay, 5577, Storekeeper NS (3 200)

| | | |
|---|----|--------------------|
| 4. Rudolph Lynch, 3661, Supply Attendant..... | NS | (3 000) |
| 5. William J. Quash, 5858, Manufacturing Pharmacy Technician..... | NS | (3 600) |
| <i>Total, Hospital Pharmacy Revolving (R&E).....</i> | | <u>\$ (17 260)</u> |

Illinois Eye and Ear Infirmary Pharmacy Revolving

(Entire budget from receipts)

| | | |
|--|----|-------------------------------|
| 1. Samuel R. Luecht, 3662, Supply Attendant..... | NS | \$ (2 880) ^M |
| <i>Total, Illinois Eye and Ear Infirmary Pharmacy Revolving.....</i> | | <u>\$ (2 880)^M</u> |

GRADUATE COLLEGE**Administration**

| | | |
|---|---|-----------------|
| 1. Margaret M. Mayer, 5776, Classification pending..... | N | \$ 4 140 |
| <i>Total, Administration.....</i> | | <u>\$ 4 140</u> |

SCHOOL OF NURSING

| | | |
|--|---|------------------|
| 1. _____, 3672, Secretary (Stenographic) Level I.. | N | \$ 3 420 |
| 2. Dorothy Goodman, 0692, Clerk II..... | N | 2 640 |
| 3. Sara Petty, 3666, Clerk-Typist II..... | N | 2 670 |
| 4. Marilyn Ardisana, 3668, Clerk-Typist II..... | N | 2 700 |
| <i>Total, School of Nursing.....</i> | | <u>\$ 11 430</u> |

SCHOOL OF PHYSICAL EDUCATION**Physical Education for Men**

| | | |
|--|---|-----------------|
| 1. Thomas E. Zirolì, 3678, Men's Locker Room Attendant.. | N | \$ 3 300 |
| <i>Total, Physical Education for Men.....</i> | | <u>\$ 3 300</u> |

AEROMEDICAL AND PHYSICAL ENVIRONMENT LABORATORY

| | | |
|--|---|------------------|
| 1. William Kadetz, 3680, Supervisor of Mechanical, Electrical, and Electronic Equipment..... | N | \$ 6 000 |
| 2. John Hansen, 3681, Laboratory Operating Engineer.... | P | 5 720 |
| 3. Minnie S. Hein, 3682, Secretary (Stenographic) Level I.. | N | 4 080 |
| 4. Diana Variakojis, 5815, Senior Laboratory Assistant.... | N | 3 450 |
| 5. Joana Paltarokoa, 3684, Junior Laboratory Assistant.... | N | 2 700 |
| <i>Total, Aeromedical and Physical Environment Laboratory</i> | | <u>\$ 21 950</u> |

INSTITUTION FOR TUBERCULOSIS RESEARCH

| | | |
|--|-----|------------------|
| 1. Mrs. Elizabeth H. Williston, 3686, Research Program Administrative Assistant..... | N | \$ 5 445 |
| 2. Joseph Bingenheimer, 3687, Senior Medical Technologist | N | 4 500 |
| 3. Mrs. Dorothy Anderson, 3692, Junior Laboratory Assistant | N | 3 180 |
| 4. Therese M. Kalur, 3691, Junior Laboratory Assistant... | N | 2 760 |
| 5. Edwin R. Herskind, 3694, Animal Caretaker..... | N | 3 600 |
| 6. Mrs. Dorothy Liveright, 3690, Junior Statistician..... | N50 | 1 680 |
| 7. Lilli Weingartner, 3693, Assistant Laboratory Assistant.. | N | 2 280 |
| 8. Mrs. Zylphia Bruder, 3695, Assistant Laboratory Assistant | N56 | 1 365 |
| 9. Mrs. Margaret Thorne, 3689, Clerk III..... | N20 | 600 |
| 10. Carole Sindelar, Clerk-Stenographer II..... | N15 | 420 |
| <i>Total, Institution for Tuberculosis Research.....</i> | | <u>\$ 25 830</u> |

RESEARCH AND EDUCATIONAL HOSPITALS**Administration**

| | | |
|---|-----|----------------|
| 1. H. G. Higgins, 3696, Assistant Administrator..... | N | \$ 7 500 |
| 2. Mary Ellen Maloney, 3350, Secretary (Stenographic) Level II..... | N50 | 2 190 |
| (See Medicine, Postgraduate)..... | N50 | (2 190) |
| (Total Salary)..... | | <u>(4 380)</u> |

| | | |
|---|---|-------|
| 3. Josephine B. Magista, 3698, Secretary (Stenographic) Level II..... | N | 3 960 |
| 4. Mrs. Ruth Loose, 3701, Clerk-Typist III..... | N | 3 120 |
| 5. _____, Classification pending..... | N | 3 000 |
| 6. Louis Kurzeja, 3700, Supply Attendant..... | N | 3 300 |

PATIENT COLLECTION UNIT

| | | |
|--|---|-------|
| 7. Esther Karl, 3704, Clerk-Typist III..... | N | 3 420 |
| 8. Jacqueline Syracuse, 3703, Bookkeeping Machine Operator II..... | N | 3 060 |
| 9. Genevieve McQuade, 3960, Clerk III..... | N | 3 120 |
| 10. Mrs. Casimira Barcik, 3699, Clerk-Typist III..... | N | 2 820 |
| 11. Mrs. Alice A. Stoetzel, 3705, Cashier..... | N | 2 820 |

INFORMATION OFFICE

| | | |
|--|---|------------------|
| 12. Mrs. Veronica Kavanagh, 3706, Chief Clerk Level I..... | N | 3 540 |
| 13. Arthur Dimschultz, 3707, Clerk III..... | N | 2 880 |
| 14. Henry Mueller, 3708, Clerk III..... | N | 2 760 |
| 15. Mrs. Margaret Koske, 3709, Clerk III..... | N | 2 760 |
| 16. Mrs. Alice Kelly, 4924, Clerk III..... | N | 2 760 |
| 17. Henry Schloss, 4966, Clerk III..... | N | 2 760 |
| 18. Gustav J. Kramer, 3712, Clerk III..... | N | 2 760 |
| 19. Mrs. Olga Swistek, 4967, Clerk III..... | N | 2 760 |
| <i>Total, Administration.....</i> | | <u>\$ 61 290</u> |

Admissions

| | | |
|---|---|------------------|
| 1. Mrs. Ann Knipper, 3723, Chief Admitting Officer..... | N | \$ 3 720 |
| 2. Mrs. Eleanor Cohn, 3726, Admitting Officer..... | N | 2 700 |
| 3. _____, 3724, Admitting Officer..... | N | 3 000 |
| 4. Mrs. Sylvia White, 3725, Admitting Officer..... | N | 3 000 |
| 5. Dolores Arnold, 5759, Admitting Officer..... | N | 2 880 |
| 6. _____, 3729, Admitting Officer..... | N | 2 700 |
| 7. Kaye Hoeper, 3728, Admitting Officer..... | N | 2 700 |
| 8. Mrs. Myrna M. Schaller, 3727, Admitting Officer..... | N | 2 700 |
| 9. _____, Classification pending..... | N | 2 700 |
| 10. _____, Classification pending..... | N | 2 700 |
| 11. Mrs. Ruth Enger, 3948, Clerk III..... | N | 2 880 |
| 12. Mrs. Lorna A. Miller, 3731, Clerk-Typist II..... | N | 2 700 |
| 13. Mrs. Clara Tutson, 3733, Clerk-Typist II..... | N | 2 700 |
| 14. Mrs. Marjorie Hennings, 3732, Clerk II..... | N | 2 550 |
| <i>Total, Admissions.....</i> | | <u>\$ 39 630</u> |

Anesthesiology

| | | |
|--|---|-----------------|
| 1. Gareth B. Gish, 5590, Anesthesia-Inhalation Therapy Technician..... | N | \$ 3 600 |
| <i>Total, Anesthesiology.....</i> | | <u>\$ 3 600</u> |

Central Supply

| | | |
|---|---|-----------------------|
| 1. Iris Hill, 3735, Supervising Nurse..... | N | \$ 4 680 ^M |
| 2. Mary Mitch, 3736, Head Nurse..... | N | 3 420 ^{RB} |
| 3. Mrs. Dorothy Halladay, 3740, Head Nurse..... | N | 4 080 ^M |
| 4. Mrs. Jerlena Vinson, 3737, Staff Nurse..... | N | 3 540 ^M |
| 5. Mrs. Hilda Tucker, 3741, Staff Nurse..... | N | 3 660 ^M |
| 6. John Bettinardi, 3739, Senior Laboratory Assistant..... | N | 3 600 |
| 7. James Taylor, 5283, Senior Laboratory Assistant..... | N | 3 180 |
| 8. Mrs. Helen Waichulis, 4503, Surgical Dressing Maker..... | N | 3 060 |
| 9. Mrs. Ada Yarbrough, 3743, Supply Attendant..... | N | 2 520 |
| 10. Mrs. Julia Sechter, 3744, Supply Attendant..... | N | 2 580 |
| 11. Mrs. Nettie Croom, 5043, Supply Attendant..... | N | 2 580 |
| 12. Mrs. Emma McClinton, 3742, Supply Attendant..... | N | 2 580 |
| 13. Beulah Jones, 5515, Supply Attendant..... | N | 2 520 |
| 14. Mrs. Estelle Montgomery, 5885, Supply Attendant..... | N | 2 520 |
| 15. Lola Marsh, 5810, Supply Attendant..... | N | 2 520 |

| | | |
|--|---|------------------|
| 16. Essie Harbin, 5760, Supply Attendant..... | N | 2 520 |
| 17. Evelyn G. Whigham, 5824, Supply Attendant..... | N | 2 400 |
| 18. Mrs. Esther Jenkins, Supply Attendant..... | N | 2 400 |
| 19. Mrs. Antonia Ray, 3743, Supply Attendant..... | N | ..... |
| (On disability leave — University Retirement System) | | |
| 20. _____, 5792, Clerk II..... | N | 2 400 |
| <i>Total, Central Supply.....</i> | | <i>\$ 56 760</i> |

Clinics

| | | |
|--|---|-----------------------|
| 1. Mrs. Gretchen Osgood, 5421, Associate Director of Nursing | N | \$ 4 860 ^M |
| 2. Ida Smith, 3746, Assistant Director of Nursing..... | N | 4 500 ^M |
| 3. Marie Sorensen, 3749, Supervising Nurse..... | N | 4 440 |
| 4. Hazel M. Nelson, 3752, Supervising Nurse..... | N | 4 440 |
| 5. Mary LoCicero, 3754, Supervising Nurse..... | N | 4 320 ^M |
| 6. Katherine McGann, 3766, Supervising Nurse..... | N | 4 440 |
| 7. Dorothy Colman, 3748, Clinic Nurse..... | N | 4 260 |
| 8. Edith Ramsey, 3757, Clinic Nurse..... | N | 4 140 ^M |
| 9. Frances G. Lehman, 3759, Clinic Nurse..... | N | 4 260 |
| 10. Eva Ramsey, 3760, Clinic Nurse..... | N | 4 140 ^M |
| 11. Alyce Riley, 3761, Clinic Nurse..... | N | 4 260 |
| 12. Victoria Jaglowski, 3763, Clinic Nurse..... | N | 4 140 |
| 13. Clarice Marriott, 3765, Clinic Nurse..... | N | 4 140 ^M |
| 14. Smilja Pokrajac, 3767, Clinic Nurse..... | N | 4 140 ^M |
| 15. Lois Bonham, 3768, Clinic Nurse..... | N | 3 900 ^M |
| 16. Mrs. Jean McCallum, 3770, Clinic Nurse..... | N | 3 540 ^M |
| 17. Mrs. Patricia R. Lane, 3773, Clinic Nurse..... | N | 3 720 |
| (On disability leave — University Retirement System) | | |
| 18. Lorraine Bielenberg, 3756, Clinic Nurse..... | N | 3 480 ^M |
| 19. _____, 3792, Clinic Nurse..... | N | 3 480 ^M |
| 20. Katherine Beyenka, 3755, Clinic Nurse..... | N | 3 840 ^M |
| 21. Margaret Florence, 3758, Staff Nurse..... | N | 3 420 ^M |
| 22. Ann K. Rodden, 3751, Staff Nurse..... | N | 3 480 ^M |
| 23. Dolores Kinch, 3762, Staff Nurse..... | N | 3 480 ^M |
| 24. Margaret Halpin, 3764, Staff Nurse..... | N | 3 660 ^M |
| 25. Gertrude Urban, 3769, Staff Nurse..... | N | 3 480 ^M |
| 26. Mrs. Letitia Roberts, 3771, Staff Nurse..... | N | 3 480 ^M |
| 27. Jeannette Halle, 3772, Staff Nurse..... | N | 3 480 ^M |
| 28. _____, 3752, Staff Nurse..... | N | 3 480 ^M |
| 29. John Lardner, 3774, Supervisor of Urology Clinic..... | N | 4 140 ^M |
| 30. Hattie C. Larson, 3745, Assistant Director of Nursing... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 31. Frances V. Craig, 3747, Supervisor of Clinic Nurses..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 32. Teresa J. Robertson, 3750, Clinic Nurse..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 33. Mrs. Thelma G. Smith, 3753, Clinic Nurse..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| 34. Bernice Bernhart, 3775, Secretary (Stenographic) Level I | N | 4 140 |
| 35. Julia Rzeszut, 3776, Clerk-Typist III..... | N | 3 180 |
| 36. Celeste Marzano, 3777, Clerk-Typist III..... | N | 2 820 |
| 37. _____, 5702, Classification pending..... | N | 2 700 |
| 38. Viola Pace, 5560, Clerk-Typist II..... | N | 2 700 |
| 39. Mrs. Malvola Watson, 3781, Clerk-Typist II..... | N | 2 550 |
| 40. _____, 3783, Clerk-Typist II..... | N | 2 640 |
| 41. Charlene Sladek, 3782, Clerk-Typist II..... | N | 2 550 |
| 42. Carolyn M. Dunham, 3785, Clerk-Typist II..... | N | 2 550 |
| 43. Mildred Margolis, 3780, Clerk II..... | N | 2 580 |
| 44. Mrs. Ruthie M. Ellison, 3779, Clerk II..... | N | 2 550 |
| 45. Mrs. Mildred Nicholas, 3786, Clerk II..... | N | 2 700 |
| 46. Mrs. Vivian M. Baratta, 3778, Clerk II..... | N | 2 520 |
| 47. Mrs. Annie Rhodes, 3784, Clerk II..... | N | 2 550 |
| 48. _____, Clerk II..... | N | 2 550 |
| 49. Bertha Gorman, 4787, Clerk I..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| <i>Total, Clinics.....</i> | | <i>\$155 820</i> |

Tumor Clinics**Cooperative Investigations**

U.S. PUBLIC HEALTH SERVICE 630-C6

| | | |
|--|---|-----------------------|
| 1. Mary Mallon, 3577, Staff Nurse..... | N | \$ 3 660 ^M |
|--|---|-----------------------|

Dietetics

Positions designated MUM are provided with one meal while on duty for the convenience of the University and a second meal for the convenience of the employee.

| | | |
|---|---|------------------------|
| 1. Alpha Q. Stine, 3793, Director of Dietary Service..... | N | \$ 5 700 ^{MU} |
| 2. _____, Classification pending..... | N | 4 800 ^{MU} |
| 3. Tessie Twietmeyer, 3805, Clerk-Stenographer III..... | N | 3 420 |
| 4. Mrs. Nora Shames, 3806, Clerk-Typist III..... | N | 3 000 |
| 5. _____, 3813, Clerk-Typist II..... | N | 2 580 |
| 6. Mary Beckers, 3795, Dietitian..... | N | 4 200 ^{MUM} |
| 7. _____, 3797, Dietitian..... | N | 3 720 ^{MU} |
| 8. Norma Jean Markel, 5761, Classification pending..... | N | 3 480 ^{MU} |
| 9. Beata Link, 3798, Dietitian..... | N | 3 600 ^{MUM} |
| 10. Anna Marie Schicht, 3802, Dietitian..... | N | 3 600 ^{MU} |
| 11. _____, 5887, Dietitian..... | N | 3 600 ^{MU} |
| 12. _____, 3808, Dietitian..... | N | 3 600 ^{MU} |
| 13. _____, 3809, Dietitian..... | N | 3 600 ^{MU} |
| 14. _____, Dietitian..... | N | 3 900 ^{MU} |
| 15. _____, 3796, Dietitian..... | N | 3 600 ^{MU} |
| 16. Bernita Youngs, 3799, Dietitian..... | N | 3 780 ^{MU} |
| 17. Mrs. Florence Ross, 3800, Dietitian..... | N | 3 660 ^{MU} |
| 18. Colette Wrona, 3810, Dietitian..... | N | 3 600 ^{MU} |
| 19. _____, 3811, Dietitian..... | N | 3 600 ^{MU} |
| 20. Mary Weldon, 3801, Food Service Supervisor..... | N | 3 480 ^{MU} |
| 21. Marguerite Spizzirri, 5886, Classification pending..... | N | 3 480 ^{MU} |
| 22. Hildur Hellberg, Director of Dietary Service..... |  | ..... |
| (On disability leave — University Retirement System) | | |
| <i>Total, Dietetics.....</i> | | <i>\$ 78 000</i> |

Emergency Service

| | | |
|--|---|-----------------------|
| 1. Elvera H. Hanson, 3890, Head Nurse..... | N | \$ 3 900 ^M |
| 2. _____, 3891, Staff Nurse..... | N | 3 480 ^M |
| 3. _____, 3892, Staff Nurse..... | N | 3 480 ^M |
| 4. Mrs. Ardis Ladwig, 3893, Staff Nurse..... | N | 3 480 ^M |
| 5. _____, 3894, Staff Nurse..... | N | 3 480 ^M |
| 6. _____, 3895, Staff Nurse..... | N | 3 480 ^M |
| <i>Total, Emergency Service.....</i> | | <i>\$ 21 300</i> |

Laboratory**CENTRAL LABORATORIES**

| | | |
|--|---|----------|
| 1. H. G. Baker, 3896, Hospital Laboratory Technical Assistant..... | N | \$ 5 400 |
| 2. Mary V. Donahue, 3897, Senior Medical Technologist.... | N | 4 440 |
| 3. Jeanne F. Miller, 3898, Senior Medical Technologist.... | N | 4 200 |
| 4. Mary P. Turner, 3899, Senior Medical Technologist..... | N | 4 080 |
| 5. Mrs. Catherine F. Nobe, 3900, Senior Medical Technologist | N | 3 960 |
| 6. Elizabeth J. Bond, 3902, Senior Medical Technologist.... | N | 3 720 |
| 7. Mrs. Dorothy Powers, 3903, Senior Medical Technologist | N | 3 720 |
| 8. _____, Classification pending..... | N | 3 600 |
| 9. _____, 3901, Senior Medical Technologist..... | N | 3 540 |
| 10. Fumi Ichiba, 5338, Senior Medical Technologist..... | N | 3 480 |
| 11. Mrs. Dorothy A. Nemec, 3910, Senior Medical Technologist..... | N | 3 480 |
| 12. Ethelle Katz, 3913, Junior Medical Technologist..... | N | 3 420 |
| 13. Maxine E. Cohen, 3914, Junior Medical Technologist.... | N | 3 240 |
| 14. Jean Marshall, 3904, Junior Medical Technologist..... | N | 3 300 |
| 15. Viola W. Turney, 3909, Junior Medical Technologist.... | N | 3 300 |
| 16. George Daye, 5161, Junior Medical Technologist..... | N | 3 300 |

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|---|---|------------------|
| 17. Gayle M. Robey, 3912, Junior Medical Technologist | N | 3 300 |
| 18. Wanda Ibianska, 3917, Junior Medical Technologist | N | 3 000 |
| 19. Lucille Hoff, 3919, Junior Laboratory Assistant | N | 3 120 |
| 20. Adella M. Frost, 3920, Junior Laboratory Assistant | N | 2 760 |
| 21. Corinne Salvatore, 3921, Junior Laboratory Assistant | N | 2 760 |
| 22. Thelma Lamb, 5075, Assistant Laboratory Assistant | N | 2 400 |
| 23. Rae Brodsky, 3922, Secretary (Stenographic) Level I | N | 3 600 |
| CLINIC UNIT | | |
| 24. _____, 3907, Senior Medical Technologist | N | 3 600 |
| 25. Birute Caplicaite, 3915, Senior Medical Technologist | N | 3 360 |
| 26. Leonardo Pritchett, 3908, Junior Medical Technologist | N | 3 360 |
| 27. Irene M. Worrell, 3923, Junior Medical Technologist | N | 3 120 |
| ORTHOPAEDIC UNIT | | |
| 28. Mrs. Marjorie Avery, 3916, Junior Medical Technologist | N | 3 120 |
| 29. _____, 3924, Junior Medical Technologist | N | 3 000 |
| 30. Mrs. Harriet B. Koplin, 3924, Junior Medical Technologist Trainee | N | (2 940) |
| (Paid from item 29) | | |
| 31. LaVerne J. Vetting, 3925, Junior Medical Technologist | N | 3 000 |
| NEUROPSYCHIATRIC UNIT | | |
| 32. Maxine Siegman, 3906, Senior Medical Technologist | N | 3 600 |
| 33. Ann Nicklas, 3926, Junior Medical Technologist | N | 3 240 |
| HEMATOLOGY UNIT | | |
| 34. Mrs. Helen Chang, 3911, Senior Medical Technologist | N | 3 480 |
| BLOOD BANK | | |
| 35. Lillian J. Janus, 3929, Staff Nurse | N | 3 600 |
| 36. Vincent E. Baginski, 3927, Senior Medical Technologist | N | 3 720 |
| 37. Patricia E. Mullin, 3928, Senior Medical Technologist | N | 3 600 |
| 38. Vivian Jenkins, 3930, Junior Laboratory Assistant | N | 2 760 |
| ILLINOIS EYE AND EAR INFIRMARY UNIT | | |
| 39. Katherine F. Thale, 3932, Senior Medical Technologist | N | 3 600 |
| 40. LaVerne Salvino, Classification pending | N | 3 480 |
| 41. Lorraine Simmons, 3933, Junior Medical Technologist | N | 3 240 |
| <i>Total, Laboratory</i> | | <u>\$138 000</u> |
| Blood Bank Revolving (Entire budget from receipts) | | |
| 1. Mrs. Maida Osaki, 5884, Clerk III | N | \$ 2 820 |
| 2. _____, Classification pending | N | 3 600 |
| <i>Total, Blood Bank Revolving</i> | | <u>\$ 6 420</u> |
| Linen Service | | |
| 1. Mrs. Ann McNicholas, 3934, Supervisor of Linen Service | N | \$ 3 900 |
| 2. Glenn Sharp, 3935, Linen Room Attendant | N | 3 420 |
| 3. Mrs. Frances Venchus, 3936, Linen Room Attendant | N | 3 060 |
| 4. Oscar Minnis, 3937, Linen Room Attendant | N | 3 420 |
| 5. Carl L. Lowe, 3938, Linen Room Attendant | N | 2 790 |
| 6. Augusta Williams, 3939, Linen Room Attendant | N | 3 340 |
| 7. _____, 3940, Linen Room Attendant | N | 2 700 |
| <i>Total, Linen Service</i> | | <u>\$ 22 630</u> |
| Medical Records | | |
| 1. _____, 3941, Chief Medical Record Librarian | N | \$ 5 100 |
| 2. Anne Hines, 3946, Medical Record Librarian | N | 3 600 |
| 3. Irene Matunas, 5654, Classification pending | N | 3 300 |
| 4. Marian McKenna, 3951, Medical Record Librarian Trainee | N | 3 000 |
| 5. Mrs. Mildred Evans, 3949, Clerk-Stenographer III | N | 3 600 |
| 6. Helen F. Stocking, 3947, Clerk III | N | 3 300 |

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|------------------------------------|---|---|------------------|
| 7. | Carla Hoff, 3952, Clerk III..... | N | 2 940 |
| 8. | _____, Classification pending..... | N | 3 000 |
| 9. | Noel J. Stallings, 5905, Clerk III..... | N | 2 880 |
| 10. | Mrs. Marian Florio, 3950, Clerk III..... | N | 2 820 |
| 11. | Mrs. Eulacie Rowan, 3964, Clerk III..... | N | 2 820 |
| 12. | _____, Messenger..... | N | 2 760 |
| 13. | _____, Messenger..... | N | 2 760 |
| 14. | Lorraine Spacher, 3954, Clerk II..... | N | 2 700 |
| 15. | Irene Marzano, 3962, Clerk-Typist II..... | N | 2 580 |
| 16. | Mrs. Grace M. Muzzal, 5883, Clerk II..... | N | 2 400 |
| 17. | Mrs. Alberta Howard, 3961, Clerk II..... | N | 2 550 |
| 18. | Mrs. Lena Constantine, 3958, Clerk II..... | N | 2 550 |
| 19. | Mrs. Hazel Chapman, 3965, Clerk II..... | N | 2 550 |
| 20. | Mrs. Cordelia Lee, 3953, Clerk II..... | N | 2 520 |
| 21. | Mrs. Evelyn West, 3963, Clerk II..... | N | 2 520 |
| 22. | Willie Beatrice Day, 3957, Clerk II..... | N | 2 520 |
| 23. | Eddie J. Handler, 3955, Clerk II..... | N | 2 520 |
| 24. | Mrs. Jacqueline J. Jackson, 3959, Clerk II..... | N | 2 520 |
| 25. | _____, 5790, Clerk II..... | N | 2 520 |
| 26. | Mrs. Shirley Lowry, 5636, Clerk II..... | N | 2 520 |
| 27. | _____, 3966, Clerk II..... | N | 2 400 |
| <i>Total, Medical Records.....</i> | | | <i>\$ 77 250</i> |

Nursing

General

| | | | |
|-----|--|---|-----------------------|
| 1. | Ruth M. Carroll, 3967, Associate Director of Nursing... | N | \$ 5 940 ^M |
| 2. | Antoinette Radek, 3968, Assistant Director of Nursing... | N | 4 860 |
| 3. | Mrs. Elizabeth Furnas, 3969, Assistant Director of Nursing... | N | 4 800 ^M |
| 4. | Helen Bruck, 4120, Assistant Director of Nursing..... | N | 4 560 ^M |
| 5. | Mrs. Ellen Finnigan, 3970, Assistant to Director of Nursing..... | N | 4 800 |
| 6. | Juanita Hamilton, 3971, Assistant to Director of Nursing... | N | 4 020 ^{RB} |
| 7. | Mrs. Eunice Reim, 3972, Assistant to Director of Nursing... | N | 4 680 |
| 8. | Grace Calmer, 3973, Assistant to Director of Nursing... | N | 3 720 ^{RB} |
| 9. | Frances Burga, 3974, Assistant to Director of Nursing... | N | 4 200 ^M |
| 10. | Wanda Opoka, 4121, Assistant to Director of Nursing... | N | 4 080 ^M |
| 11. | Clara Longbons, 5915, Assistant to Director of Nursing... | N | 4 080 ^M |
| 12. | Virginia Counts, 4101, Assistant to Director of Nursing... | N | 3 900 ^M |
| 13. | Mrs. Ruth Ashworth, 3975, Secretary (Stenographic) Level II..... | N | 4 320 |
| 14. | Lorraine Mench, 3976, Clerk-Stenographer III..... | N | 3 420 |
| 15. | Mrs. Elaine Gierke, 4229, Clerk-Typist III..... | N | 2 880 |
| 16. | Frances Hoefling, 3977, Supervising Nurse..... | N | 4 680 ^M |
| 17. | Emma Scott, 3978, Supervising Nurse..... | N | 4 680 ^M |
| 18. | Mrs. Helen Mack, 3979, Supervising Nurse..... | N | 4 680 ^M |
| 19. | Eva Begg, 3980, Supervising Nurse..... | N | 4 020 ^{RB} |
| 20. | Angela Lonchar, 3981, Supervising Nurse..... | N | 4 020 ^{RB} |
| 21. | Alma Huseman, 3982, Supervising Nurse..... | N | 4 020 ^{RB} |
| 22. | _____, 3984, Head Nurse..... | N | 3 900 ^M |
| 23. | Mrs. Hilary C. Johnson, 3985, Head Nurse..... | N | 4 260 ^M |
| 24. | Mrs. Violet Conforti, 3986, Head Nurse..... | N | 4 260 ^M |
| 25. | Mrs. Sophie Kratochvil, 3987, Head Nurse..... | N | 4 260 ^M |
| 26. | Monica Cavanaugh, 3988, Head Nurse..... | N | 4 260 ^M |
| 27. | Kathryn Parker, 3989, Head Nurse..... | N | 3 780 ^M |
| 28. | Margaret Thomas, 3990, Head Nurse..... | N | 3 600 ^{RB} |
| 29. | Catherine Kolitsch, 3991, Head Nurse..... | N | 3 600 ^{RB} |
| 30. | Gertrude Young, 3992, Head Nurse..... | N | 3 600 ^{RB} |
| 31. | Lois Pulley, 3993, Head Nurse..... | N | 3 660 ^M |
| 32. | Frances Pfau, 3994, Head Nurse..... | N | 3 000 ^{RB} |
| 33. | Marie Battaglini, 3995, Head Nurse..... | N | 4 140 ^M |
| 34. | Loretta Cudnowski, 3996, Head Nurse..... | N | 3 360 ^{RB} |
| 35. | _____, 3997, Head Nurse..... | N | 3 060 ^{RB} |
| 36. | Evelyn Feru, 4000, Head Nurse..... | N | 3 600 ^M |
| 37. | Virginia Donel, 4100, Head Nurse..... | N | 3 060 ^{RB} |

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| 38. | Anita Favretto, 4123, Head Nurse..... | N | 3 660 ^M |
| 39. | Sophie Ciesla, 4124, Head Nurse..... | N | 3 900 ^M |
| 40. | Joan E. Koskie, 4127, Head Nurse..... | N | 3 060 ^{RB} |
| 41. | Mrs. Cathryn M. Moore, 5974, Head Nurse..... | N | 3 600 ^M |
| 42. | _____, 4125, Head Nurse..... | N | 3 600 ^M |
| 43. | Pearle Keiserman, 3998, Assistant Head Nurse..... | N | 3 660 ^M |
| 44. | Mrs. Annette Hankin, 3999, Assistant Head Nurse..... | N | 3 660 ^M |
| 45. | Arlene Soles, 4001, Assistant Head Nurse..... | N | 3 600 ^M |
| 46. | _____, 4002, Assistant Head Nurse..... | N | 3 600 ^M |
| 47. | _____, 4003, Assistant Head Nurse..... | N | 3 600 ^M |
| 48. | Jeanette Fandrei, 4051, Assistant Head Nurse..... | N | 3 600 ^M |
| 49. | Theresa Jagielski, 4128, Assistant Head Nurse..... | N | 3 120 ^{RB} |
| 50. | _____, 4129, Assistant Head Nurse..... | N | 2 940 ^{RB} |
| 51. | _____, 4130, Assistant Head Nurse..... | N | 3 540 ^M |
| 52. | _____, 4131, Assistant Head Nurse..... | N | 3 540 ^M |
| 53. | _____, 4132, Assistant Head Nurse..... | N | 3 540 ^M |
| 54. | _____, 4135, Assistant Head Nurse..... | N | 3 540 ^M |
| 55. | Mrs. Dorothy Turkiewicz, 4005, Staff Nurse..... | N | 3 660 ^M |
| 56. | Mrs. Eleanor Forsythe, 4006, Staff Nurse..... | N | 3 480 ^M |
| 57. | Mrs. Marie Willis, 4007, Staff Nurse..... | N | 3 780 |
| 58. | Ethyl Valentine, 4008, Staff Nurse..... | N | 3 600 |
| 59. | Geraldine Sus, 4009, Staff Nurse..... | N | 3 780 |
| 60. | Mrs. Patricia Sivaelis, 4010, Staff Nurse..... | N | 3 600 |
| 61. | Thelma Moser, 4011, Staff Nurse..... | N | 3 480 ^M |
| 62. | Rosemary Peiffer, 4012, Staff Nurse..... | N | 3 480 ^M |
| 63. | Irene Labno, 4013, Staff Nurse..... | N | 3 480 ^M |
| 64. | Kiyoko Shimabukuro, 4015, Staff Nurse..... | N | 2 820 ^{RB} |
| 65. | Ruth Hennig, 4017, Staff Nurse..... | N | 3 480 ^M |
| 66. | Mrs. Nancy Sandercock, 4018, Staff Nurse..... | N | 3 480 ^M |
| 67. | Lois Weckel, 4019, Staff Nurse..... | N | 3 480 ^M |
| 68. | Mrs. Rosalie Galanis, 4020, Staff Nurse..... | N | 3 600 ^M |
| 69. | _____, 4021, Staff Nurse..... | N | 3 480 ^M |
| 70. | Mrs. Mae Myles, 4022, Staff Nurse..... | N | 3 480 ^M |
| 71. | Jean Griffiths, 4023, Staff Nurse..... | N | 2 820 ^{RB} |
| 72. | Shirley Heckman, 4024, Staff Nurse..... | N | 3 480 ^M |
| 73. | Mrs. Martha Fiore, 4025, Staff Nurse..... | N | 3 480 ^M |
| 74. | Christine Johnston, 4026, Staff Nurse..... | N | 2 820 ^{RB} |
| 75. | Mrs. Marie Davis, 4027, Staff Nurse..... | N | 3 660 ^M |
| 76. | Helen Marshall, 4028, Staff Nurse..... | N | 3 480 ^M |
| 77. | Helen Slosson, 4029, Staff Nurse..... | N | 2 820 ^{RB} |
| 78. | Juanita Jenkins, 4030, Staff Nurse..... | N | 3 480 ^M |
| 79. | Barbara Jurkovich, 4031, Staff Nurse..... | N | 2 880 ^{RB} |
| 80. | Margaret Naczki, 4033, Staff Nurse..... | N | 3 480 ^M |
| 81. | Antoinette Manno, 4034, Staff Nurse..... | N | 3 000 ^{RB} |
| 82. | Mrs. Crisanta Dumlaio, 4035, Staff Nurse..... | N | 3 540 ^M |
| 83. | Dolores Peterson, 4036, Staff Nurse..... | N | 3 480 ^M |
| 84. | Norma Kerchenfaut, 4037, Staff Nurse..... | N | 3 480 ^M |
| 85. | _____, 4038, Staff Nurse..... | N | 3 480 ^M |
| 86. | _____, 4039, Staff Nurse..... | N | 3 480 ^M |
| 87. | Nancy L. Dawson, 4040, Staff Nurse..... | N | 3 480 ^M |
| 88. | Lois Lee, 4041, Staff Nurse..... | N | 2 820 ^{RB} |
| 89. | Elsie Johnson, 4042, Staff Nurse..... | N | 3 000 ^{RB} |
| 90. | Marie Mueller, 4043, Staff Nurse..... | N | 3 000 ^{RB} |
| 91. | Mrs. Helen Vadder, 4044, Staff Nurse..... | N | 3 000 ^{RB} |
| 92. | _____, 4045, Staff Nurse..... | N | 3 480 ^M |
| 93. | Mrs. Monzola Myers, 4047, Staff Nurse..... | N | 3 540 ^M |
| 94. | Elizabeth Miyamoto, 4048, Staff Nurse..... | N | 3 480 ^M |
| 95. | Anne Condron, 4049, Staff Nurse..... | N | 2 820 ^{RB} |
| 96. | Velma Isakson, 4050, Staff Nurse..... | N | 3 480 ^M |
| 97. | Mrs. Lillian Nakashima, 4004, Staff Nurse..... | N | 3 480 ^M |
| 98. | _____, 4052, Staff Nurse..... | N | 2 820 ^{RB} |
| 99. | Rosa L. Comer, 4053, Staff Nurse..... | N | 2 820 ^{RB} |
| 100. | Leola Schmidt, 4054, Staff Nurse..... | N | 3 480 ^M |
| 101. | Mrs. Rosemary Del Campo, 4055, Staff Nurse..... | N | 3 480 ^M |

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| 102. | Bernadine Bailey, 4056, Staff Nurse..... | N | 3 480 ^M |
| 103. | Georgia Hairston, 4057, Staff Nurse..... | N | 2 820 ^{RB} |
| 104. | Lulu Schroader, 4058, Staff Nurse..... | N | 2 820 ^{RB} |
| 105. | Dorothy Gottiker, 4059, Staff Nurse..... | N | 2 820 ^{RB} |
| 106. | Natalie Carter, 4060, Staff Nurse..... | N | 2 820 ^{RB} |
| 107. | Barbara Montgomery, 4061, Staff Nurse..... | N | 3 480 ^M |
| 108. | ————, 4062, Staff Nurse..... | N | 2 820 ^{RB} |
| 109. | ————, 4063, Staff Nurse..... | N | 3 060 ^{RM} |
| 110. | ————, 4064, Staff Nurse..... | N | 2 820 ^{RB} |
| 111. | Barbara Schlichting, 4065, Staff Nurse..... | N | 3 480 ^M |
| 112. | Carol O'Connor, 4066, Staff Nurse..... | N | 3 480 ^M |
| 113. | Ann Garafalo, 4067, Staff Nurse..... | N | ..... |
| | (On military leave without pay) | | |
| 114. | ————, 4068, Staff Nurse..... | N | 3 480 ^M |
| 115. | ————, 4069, Staff Nurse..... | N | 3 480 ^M |
| 116. | ————, 4070, Staff Nurse..... | N | 3 480 ^M |
| 117. | Patricia Zurawski, 4071, Staff Nurse..... | N | 2 820 ^{RB} |
| 118. | Denotra Smith, 4072, Staff Nurse..... | N | 2 820 ^{RB} |
| 119. | Geraldine Zawasky, 4073, Staff Nurse..... | N | 3 480 ^M |
| 120. | Ann A. McMicoll, 4074, Staff Nurse..... | N | 3 480 ^M |
| 121. | Lois Kroeger, 4075, Staff Nurse..... | N | 2 820 ^{RB} |
| 122. | Joyce Cordts, 4076, Staff Nurse..... | N | 3 480 ^M |
| 123. | Elsie Reichl, 4077, Staff Nurse..... | N | 3 480 ^M |
| 124. | Mrs. Sarah Tillman, 4078, Staff Nurse..... | N | ..... |
| | (On disability leave — University Retirement System) | | |
| 125. | ————, 4078, Staff Nurse..... | N | 3 540 ^M |
| 126. | Frances Venters, 4079, Staff Nurse..... | N | 3 480 ^M |
| 127. | Laima Berzins, 4080, Staff Nurse..... | N | 3 480 ^M |
| 128. | ————, 4081, Staff Nurse..... | N | 3 480 ^M |
| 129. | ————, 4082, Staff Nurse..... | N | 3 480 ^M |
| 130. | Irene Schmarje, 4083, Staff Nurse..... | N | 3 600 |
| 131. | Patricia Omberg, 4084, Staff Nurse..... | N | 3 480 ^M |
| 132. | Mrs. Schizu Minami, 4085, Staff Nurse..... | N | 3 480 ^M |
| 133. | Helen Roberts, 4086, Staff Nurse..... | N | 3 540 ^M |
| 134. | Regina Noonan, 4087, Staff Nurse..... | N | 2 820 ^{RB} |
| 135. | ————, 4088, Staff Nurse..... | N | 3 480 ^M |
| 136. | Hattie Slovacek, 4089, Staff Nurse..... | N | 3 480 ^M |
| 137. | Juanita Strickland, 4091, Staff Nurse..... | N | 3 480 ^M |
| 138. | Mrs. Maralyn Booher, 4092, Staff Nurse..... | N | 3 480 ^M |
| 139. | Betty Lindsay, 4093, Staff Nurse..... | N | 2 820 ^{RB} |
| 140. | ————, 4113, Staff Nurse..... | N | 2 820 ^{RB} |
| 141. | Nancy Harrington, 4114, Staff Nurse..... | N | 3 480 ^M |
| 142. | Lois O'Brien, 4115, Staff Nurse..... | N | 3 480 ^M |
| 143. | Constance Bogin, 4116, Staff Nurse..... | N | 3 480 ^M |
| 144. | Jean Blankemeyer, 4117, Staff Nurse..... | N | 3 480 ^M |
| 145. | Gloria Kelson, 4118, Staff Nurse..... | N | 3 480 ^M |
| 146. | Antoinette Mazanec, 4139, Staff Nurse..... | N | 2 820 ^{RB} |
| 147. | Dorothy Waldman, 4140, Staff Nurse..... | N | 2 820 ^{RB} |
| 148. | ————, 4141, Staff Nurse..... | N | 2 820 ^{RB} |
| 149. | Mary Guinnane, 4143, Staff Nurse..... | N | 2 820 ^{RB} |
| 150. | ————, 4144, Staff Nurse..... | N | 2 820 ^{RB} |
| 151. | Lillie Demore, 4145, Staff Nurse..... | N | 2 820 ^{RB} |
| 152. | Eileen Crowley, 4014, Staff Nurse..... | N | 3 480 ^M |
| 153. | Mrs. Beverly Pohanka, 4016, Staff Nurse..... | N | 3 480 ^M |
| 154. | Jacquelyn Dunn, 4182, Staff Nurse..... | N | 3 480 ^M |
| 155. | Annette Caracello, 4183, Staff Nurse..... | N | 3 480 ^M |
| 156. | Noreen Chrastka, 4184, Staff Nurse..... | N | 3 480 ^M |
| 157. | Patricia Armstrong, 4185, Staff Nurse..... | N | 3 480 ^M |
| 158. | Florence Warchal, 4186, Staff Nurse..... | N | 3 480 ^M |
| 159. | Olga Kulovitz, 4187, Staff Nurse..... | N | 3 480 ^M |
| 160. | Louise Thompson, 4188, Staff Nurse..... | N | 3 480 ^M |
| 161. | Magdalene Horton, 4189, Staff Nurse..... | N | 3 480 ^M |
| 162. | ————, 4190, Staff Nurse..... | N | 3 480 ^M |
| 163. | ————, 4192, Staff Nurse..... | N | 3 480 ^M |
| 164. | ————, 4193, Staff Nurse..... | N | 2 820 ^{RB} |

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|------|--|---|---|-------------------|
| 165. | —————, 4194, Staff Nurse..... | N | 2 | 820 ^{RB} |
| 166. | —————, 4195, Staff Nurse..... | N | 2 | 820 ^{RB} |
| 167. | —————, 4191, Staff Nurse..... | N | 3 | 480 ^M |
| 168. | —————, 4146, Staff Nurse..... | N | 3 | 480 ^M |
| 169. | —————, 4147, Staff Nurse..... | N | 3 | 480 ^M |
| 170. | —————, 4148, Staff Nurse..... | N | 3 | 480 ^M |
| 171. | —————, 4149, Staff Nurse..... | N | 3 | 480 ^M |
| 172. | Searcy Lyons, 4090, Licensed Practical Nurse..... | N | 1 | 920 ^{RB} |
| 173. | Bernice Gibson, 4102, Licensed Practical Nurse..... | N | 2 | 700 ^M |
| 174. | Helen Lawrence, 4103, Licensed Practical Nurse..... | N | 2 | 580 ^M |
| 175. | Irene O'Neill, 4104, Licensed Practical Nurse..... | N | 2 | 700 ^M |
| 176. | Mrs. Mary Paschal, 4119, Licensed Practical Nurse..... | N | 2 | 700 ^M |
| 177. | Mrs. Theresa Litvjak, 4197, Licensed Practical Nurse.... | N | 2 | 700 ^M |
| 178. | Garzellia Smith, 4198, Licensed Practical Nurse..... | N | 2 | 580 ^M |
| 179. | Ora Kendrick, 4199, Licensed Practical Nurse..... | N | 1 | 920 ^{RB} |
| 180. | Mrs. Clara McClure, 4200, Licensed Practical Nurse.... | N | 2 | 580 ^M |
| 181. | Rebecca King, 4201, Licensed Practical Nurse..... | N | 2 | 580 ^M |
| 182. | Emma Coleman, 4202, Licensed Practical Nurse..... | N | 2 | 580 ^M |
| 183. | Mrs. Bernice Flowers, 4203, Licensed Practical Nurse.... | N | 2 | 580 ^M |
| 184. | Doris L. White, 4204, Licensed Practical Nurse..... | N | 2 | 580 ^M |
| 185. | Mrs. Anna Ware, 4096, Clerk III..... | N | 2 | 700 |
| 186. | Mrs. Shelby Jones, 4097, Clerk III..... | N | 2 | 700 |
| 187. | Mrs. Edna O'Neill, 4094, Clerk II..... | N | 2 | 580 |
| 188. | Mrs. Marietta Davis, 4095, Clerk II..... | N | 2 | 550 |
| 189. | Mrs. Pauline Plattis, 4098, Clerk II..... | N | 2 | 550 |
| 190. | Mrs. Betty Armer, 4099, Clerk II..... | N | 2 | 550 |
| 191. | Mrs. Annie Allen, 4230, Clerk II..... | N | 2 | 400 |
| 192. | Mrs. Olive Daniels, 4231, Clerk II..... | N | 2 | 520 |
| 193. | —————, 4233, Clerk II..... | N | 2 | 400 |
| 194. | Clemmie Triplett, 5803, Clerk II..... | N | 2 | 520 |
| 195. | —————, Classification pending..... | N | 2 | 400 |
| 196. | Mrs. Mollie Ensbacher, 4004, Staff Nurse..... |  |  | ..... |
| | (On disability leave — University Retirement System) | | | |
| | <i>Total, Nursing — General.....</i> | | | \$649 890 |

Illinois Eye and Ear Infirmary

| | | | | | |
|-----|--|---|----|---|------------------|
| 1. | Caroline Stewart, 4234, Associate Director of Nursing... | N | \$ | 5 | 460 ^M |
| 2. | Mrs. Ferne F. Sieling, 4235, Assistant Director of Nursing | N | | 4 | 980 ^M |
| 3. | Emma D. Condl, 4247, Supervising Nurse..... | N | | 4 | 260 ^M |
| 4. | Mrs. Helen Guarino, 4236, Head Nurse..... | N | | 3 | 900 |
| 5. | Mrs. Dora Mae Dinius, 4237, Head Nurse..... | N | | 3 | 660 ^M |
| 6. | Mrs. Rosella B. Kenney, 4238, Head Nurse..... | N | | 3 | 960 ^M |
| 7. | Mrs. Katherine Grady, 4270, Head Nurse..... | N | | 3 | 720 ^M |
| 8. | Mrs. Virginia Suzuki, 4239, Assistant Head Nurse..... | N | | 3 | 600 ^M |
| 9. | Mrs. Vera A. Withers, 4271, Assistant Head Nurse..... | N | | 3 | 660 ^M |
| 10. | Dolores A. Ciasto, 4241, Staff Nurse..... | N | | 3 | 480 ^M |
| 11. | Mrs. Genevieve Foster, 4242, Staff Nurse..... | N | | 3 | 480 ^M |
| 12. | Mrs. Helene London, 4243, Staff Nurse..... | N | | 3 | 660 |
| 13. | Helen B. Galloway, 4244, Staff Nurse..... | N | | 3 | 600 ^M |
| 14. | Mrs. Catherine Hill, 4246, Staff Nurse..... | N | | 3 | 480 ^M |
| 15. | Mrs. Freda Brown, 4248, Staff Nurse..... | N | | 3 | 540 ^M |
| 16. | —————, 4249, Staff Nurse..... | N | | 3 | 600 |
| 17. | Mrs. Bessie G. Reyher, 4250, Staff Nurse..... | N | | 3 | 480 ^M |
| 18. | Mary Fiedler, 4251, Staff Nurse..... | N | | 3 | 480 ^M |
| 19. | —————, 4252, Staff Nurse..... | N | | 3 | 600 |
| 20. | —————, 4253, Staff Nurse..... | N | | 3 | 480 ^M |
| 21. | Dorothy Smuda, 4254, Staff Nurse..... | N | | 3 | 480 ^M |
| 22. | —————, 4259, Staff Nurse..... | N | | 3 | 480 ^M |
| 23. | Cynthia B. American, 4261, Staff Nurse..... | N | | 3 | 480 ^M |
| 24. | —————, 4262, Staff Nurse..... | N | | 3 | 540 ^M |
| 25. | Mrs. Harriet B. Vrasic, 4269, Clerk-Stenographer III... | N | | 3 | 360 ^M |
| 26. | Mrs. Nancy Izzo, Head Nurse..... |  |  |  | ..... |
| | (On disability leave — University Retirement System) | | | | |

OPERATING ROOM

| | | | |
|---|---|---|------------------|
| 27. Mrs. Elizabeth L. Darling, 4255, Supervising Nurse..... | N | 4 | 140 ^M |
| 28. Mrs. Doris Hundebey, 4256, Head Nurse..... | N | 3 | 780 ^M |
| 29. Mrs. Katherine Noguchi, 4240, Assistant Head Nurse.... | N | 3 | 600 ^M |
| 30. Anita P. R. Cahill, 4257, Staff Nurse..... | N | 3 | 480 ^M |
| 31. Dolores E. Prezioso, 4258, Staff Nurse..... | N | 3 | 480 ^M |
| 32. Margaret Beacom, 4260, Staff Nurse..... | N | 3 | 480 ^M |
| 33. Mrs. Ruth L. Smallberg, 4245, Staff Nurse..... | N | 3 | 480 ^M |
| 34. Mrs. Patricia E. Tice, 4272, Staff Nurse..... | N | 3 | 480 ^M |

CLINICS

| | | | |
|---|---|---|------------------|
| 35. Mrs. Elizabeth H. Nash, 4263, Supervising Nurse..... | N | 4 | 380 ^M |
| 36. Mildred Ludwig, 4265, Head Nurse..... | N | 3 | 900 |
| 37. Mrs. Madge Lovik, 4268, Head Nurse..... | N | 3 | 780 ^M |
| 38. Mrs. Theresa Tyska, 4266, Clinic Nurse..... | N | 3 | 720 ^M |
| 39. Mrs. Florence G. Tucker, 4267, Clinic Nurse..... | N | 3 | 960 ^M |
| 40. Gertrude Klisnick, 5186, Clerk II..... | N | 2 | 520 ^M |
| <i>Total, Nursing — Illinois Eye and Ear Infirmary.....</i> | | | \$144 600 |

Neuropsychiatric Institute

| | | | | |
|--|---|----|---|-------------------|
| 1. Frances Mikulec, 4364, Associate Director of Nursing... | N | \$ | 5 | 160 ^M |
| 2. Mrs. Esther Diderich, 4365, Assistant Director of Nursing | N | | 4 | 680 ^M |
| 3. Harriet White, 4366, Assistant Director of Nursing..... | N | | 4 | 680 ^M |
| 4. Pearl Crouch, 4367, Supervising Nurse..... | N | | 4 | 380 ^M |
| 5. Kerstin Boberg, 4368, Supervising Nurse..... | N | | 3 | 780 ^{RM} |
| 6. Mrs. Florence Robertson, 4369, Supervising Nurse..... | N | | 4 | 140 |
| 7. Mrs. Vivian Munro, 4375, Supervising Nurse..... | N | | 4 | 380 ^M |
| 8. Dorothy Foltz, 4372, Head Nurse..... | N | | 4 | 200 ^M |
| 9. Josephine Niespodzani, 4373, Head Nurse..... | N | | 4 | 200 ^M |
| 10. Sophia Dobrychlop, 4374, Head Nurse..... | N | | 4 | 200 ^M |
| 11. Ruth Flinn, 4376, Head Nurse..... | N | | 3 | 360 ^{RB} |
| 12. Mrs. Ethel Boss, 4377, Head Nurse..... | N | | 3 | 900 ^M |
| 13. Gwen McCombs, 4378, Head Nurse..... | N | | 3 | 960 ^M |
| 14. Anita Burr, 4370, Assistant Head Nurse..... | N | | 3 | 660 ^M |
| 15. Mrs. Mary E. Brennan, 4380, Staff Nurse..... | N | | 3 | 660 ^M |
| 16. Doris Parnell, 4381, Staff Nurse..... | N | | 3 | 480 ^M |
| 17. Julia L. Wilkerson, 4382, Staff Nurse..... | N | | 3 | 660 ^M |
| 18. W. Princess Jarrett, 4383, Staff Nurse..... | N | | 3 | 660 ^M |
| 19. Shirley Lalonde, 4384, Staff Nurse..... | N | | 3 | 480 ^M |
| 20. Carol Roberts, 4385, Staff Nurse..... | N | | 3 | 660 ^M |
| 21. Mrs. Elizabeth W. Schoppe, 4386, Staff Nurse..... | N | | 3 | 480 ^M |
| 22. William J. Schmidt, 4387, Staff Nurse..... | N | | 3 | 480 ^M |
| 23. Elizabeth V. Dobry, 4388, Staff Nurse..... | N | | 3 | 480 ^M |
| 24. Ruth Herzog, 4389, Staff Nurse..... | N | | 3 | 480 ^M |
| 25. Clarice M. Gill, 4400, Staff Nurse..... | N | | 3 | 480 ^M |
| 26. Nellie Person, 4399, Staff Nurse..... | N | | 3 | 480 ^M |
| 27. Elaine M. Laski, 4398, Staff Nurse..... | N | | 3 | 480 ^M |
| 28. Mary Anne Huels, 4926, Staff Nurse..... | N | | 3 | 480 ^M |
| 29. Mrs. Joyce D. Brill, 4395, Staff Nurse..... | N | | 3 | 480 ^M |
| 30. Linda E. Fandel, 4401, Staff Nurse..... | N | | 3 | 480 ^M |
| 31. Mary Jo Steger, 4406, Staff Nurse..... | N | | 3 | 480 ^M |
| 32. Joan L. Millette, 4371, Staff Nurse..... | N | | 3 | 480 ^M |
| 33. Rita A. Parzygnat, 4379, Staff Nurse..... | N | | 3 | 480 ^M |
| 34. Mrs. Jane E. Peters, 4405, Staff Nurse..... | N | | 3 | 480 ^M |
| 35. Lois A. Van Weelden, 4136, Staff Nurse..... | N | | 3 | 480 ^M |
| 36. Mrs. Betty Jean Byrne, 4137, Staff Nurse..... | N | | 3 | 480 ^M |
| 37. Margaret A. Thinnies, 4138, Staff Nurse..... | N | | 3 | 480 ^M |
| 38. _____, 4396, Staff Nurse..... | N | | 3 | 600 |
| 39. _____, 4969, Staff Nurse..... | N | | 2 | 820 ^{RB} |
| 40. James Berry, 4962, Licensed Practical Nurse..... | N | | 2 | 820 |
| 41. Mrs. Sadie Clark, 4932, Licensed Practical Nurse..... | N | | 2 | 820 |
| 42. Mrs. Ruth M. Johnson, 4941, Licensed Practical Nurse.. | N | | 2 | 820 |
| 43. Sara Bock, 4390, Secretary (Stenographic) Level I..... | N | | 3 | 780 |
| 44. Mrs. Gwenavere Coquilllette, 4391, Clerk II..... | N | | 2 | 550 |

| | | |
|---|---|------------------|
| 45. Mrs. Henrietta Lockett, 4392, Clerk II..... | N | 2 550 |
| 46. Mrs. Della Palello, 4393, Clerk II..... | N | 2 550 |
| 47. —————, 4394, Clerk II..... | N | 2 400 |
| 48. Mrs. Thora Dickof, 5286, Clerk II..... | N | 2 550 |
| <i>Total, Nursing — Neuropsychiatric Institute.....</i> | | <u>\$170 700</u> |

Nurses' Residence

| | | |
|--|---|------------------|
| 1. Mrs. Jean Bayless, 4407, Matron..... | N | \$ 3 000 |
| 2. Mrs. Huldah Bolte, 4408, Matron..... | N | 2 640 |
| 3. Mrs. Irene L. Cooke, 4409, Matron..... | N | 2 550 |
| 4. Mrs. Margaret Craven, 4410, Matron..... | N | 2 640 |
| <i>Total, Nurses' Residence.....</i> | | <u>\$ 10 830</u> |

Operating and Recovery Rooms

| | | |
|---|---|-----------------------|
| 1. Mrs. Helen Lane, 4414, Supervising Nurse..... | N | \$ 4 680 ^M |
| 2. Clara Loesch, 4415, Head Nurse..... | N | 4 260 ^M |
| 3. Loretta Fangrat, 4416, Head Nurse..... | N | 4 080 ^M |
| 4. Rose Milone, 4418, Head Nurse..... | N | 3 060 ^{RB} |
| 5. Georgia Seymour, 5991, Assistant Head Nurse..... | N | 2 940 ^{RB} |
| 6. Helen Blaut, 4417, Staff Nurse..... | N | 3 660 ^M |
| 7. Mrs. Ann Brannon, 4419, Staff Nurse..... | N | 3 660 ^M |
| 8. Charlotte Bossi, 4420, Staff Nurse..... | N | 3 660 ^M |
| 9. Lorraine Silarski, 4421, Staff Nurse..... | N | 3 660 ^M |
| 10. June Aoki, 4422, Staff Nurse..... | N | 3 480 ^M |
| 11. Jean Baxter, 4423, Staff Nurse..... | N | 2 820 ^{RB} |
| 12. Louise Blake, 4424, Staff Nurse..... | N | 2 820 ^{RB} |
| 13. Martha Johnson, 4425, Staff Nurse..... | N | 3 480 ^M |
| 14. —————, 4426, Staff Nurse..... | N | 3 480 ^M |
| 15. Mae Samuelson, 4427, Staff Nurse..... | N | 3 660 ^M |
| 16. Lottie Mae Ozias, 4428, Staff Nurse..... | N | 2 820 ^{RB} |
| 17. —————, 4429, Staff Nurse..... | N | 3 480 ^M |
| 18. Mary Quillen, 4431, Staff Nurse..... | N | 3 480 ^M |
| 19. Peggy Anderson, 4432, Staff Nurse..... | N | 3 480 ^M |
| 20. —————, 4433, Staff Nurse..... | N | 3 540 ^M |
| 21. Betty Casper, 4434, Staff Nurse..... | N | 2 820 ^{RB} |
| 22. Estelle Greenblatt, 4435, Staff Nurse..... | N | 3 480 ^M |
| 23. Mary Aebersold, 4436, Staff Nurse..... | N | 3 480 ^M |
| 24. Rita Leibundguth, 4437, Staff Nurse..... | N | 3 480 ^M |
| 25. Eunice Saugstad, 4430, Staff Nurse..... | N | 3 480 ^M |
| 26. Marion Murdock, 5758, Staff Nurse..... | N | 2 820 ^{RB} |
| 27. Vera Brown, 5757, Staff Nurse..... | N | 3 480 ^M |
| 28. Dorothy Schultz, 4032, Staff Nurse..... | N | 2 820 ^{RB} |
| 29. Barbara Olson, 4046, Staff Nurse..... | N | 2 820 ^{RB} |
| 30. —————, 4142, Staff Nurse..... | N | 2 820 ^{RB} |
| 31. Myrtle Hays, 4438, Clerk II..... | N | 2 550 |

NEUROPSYCHIATRIC INSTITUTE

| | | |
|--|---|--------------------|
| 32. Mrs. Anna Norton, 4439, Supervising Nurse..... | N | 4 500 ^M |
| 33. LaVerne Kaleta, 4440, Head Nurse..... | N | 3 660 ^M |
| 34. Alice Ureda, 4441, Staff Nurse..... | N | 3 480 ^M |
| 35. Velma Berry, 5021, Staff Nurse..... | N | 3 480 ^M |
| 36. Lois Hamilton, 4394, Licensed Practical Nurse..... | N | 2 700 ^M |
| 37. Alice O'Hara, 5623, Licensed Practical Nurse..... | N | 2 700 ^M |
| <i>Total, Operating and Recovery Rooms.....</i> | | <u>\$124 770</u> |

Orthopaedic Brace Shop

| | | |
|--|---|-----------------|
| 1. W. P. Oliver, 4411, Assistant Bracemaker..... | N | \$ 3 390 |
| 2. Mrs. Mary Izzo, 4412, Assistant Bracemaker..... | N | 2 880 |
| <i>Total, Orthopaedic Brace Shop.....</i> | | <u>\$ 6 270</u> |

Brace Shop Revolving (Entire budget from receipts)

| | | |
|---|---|-----------------|
| 1. J. J. Molloy, 4413, Bracemaker..... | N | \$ 5 240 |
| <i>Total, Brace Shop Revolving.....</i> | | <u>\$ 5 240</u> |

Pathology

| | | |
|---|-------|------------------|
| 1. Nils Siegbahn, 4442, Senior Laboratory Assistant..... | ..... |  |
| (On disability leave — University Retirement System) | | |
| 2. Seymour Rose, 4442, Senior Laboratory Assistant..... | N | \$ 3 380 |
| 3. Cyril V. Gazarek, 4443, Senior Laboratory Assistant.... | N | 3 636 |
| 4. Stella Nanos, 4445, Senior Laboratory Assistant..... | N | 3 600 |
| 5. Mrs. Jadvyga Maldeikis, 4449, Senior Laboratory Assistant..... | N | 3 200 |
| 6. Elmer Walton, 4444, Morgue Technician..... | N | 3 720 |
| 7. Jonas Ayers, 5647, Morgue Technician Trainee..... | N | 2 820 |
| 8. Mrs. Violet Olsen, 4446, Clerk-Stenographer III..... | N | 3 420 |
| 9. Thelma Sims, 4452, Clerk-Stenographer III..... | N | 3 300 |
| 10. _____, 4447, Clerk-Stenographer II..... | N | 3 240 |
| 11. Mrs. Georgiana Lahey, 4447, Clerk-Stenographer II..... | N87 | (2 558) |
| (Paid from item 10) | | |
| 12. Sylvia Schreiman, 4448, Clerk-Stenographer II..... | N | 2 820 |
| <i>Total, Pathology.....</i> | | <u>\$ 33 136</u> |

Physical Medicine and Rehabilitation

| | | |
|---|---|------------------|
| 1. June Marie Schroeder, 4453, Chief Physical Therapist... | N | \$ 4 800 |
| 2. Martha C. Wroe, 4454, Assistant Chief Physical Therapist | N | 4 380 |
| 3. Dorothy Barnhart, 5891, Classification pending..... | N | 4 200 |
| 4. Marion G. Taft, 4455, Staff Physical Therapist..... | N | 3 900 |
| 5. Mrs. Audrey L. DeRango, 4457, Staff Physical Therapist | N | 3 600 |
| 6. _____, 4470, Staff Physical Therapist..... | N | 3 480 |
| 7. John D. Hardy, 4468, Staff Physical Therapist..... | N | 3 360 |
| 8. Edward A. Hendricks, 4461, Classification pending..... | N | 3 360 |
| 9. Donald A. Davis, 4459, Classification pending..... | N | 3 360 |
| 10. Bernard A. Johnson, 4466, Physical Therapy Aide..... | N | 3 000 |
| 11. Evelyn C. Smith, 4467, Physical Therapy Aide..... | N | 3 000 |
| 12. _____, 4462, Clerk-Stenographer III..... | N | 2 970 |
| 13. Mrs. Marguerite Bear, 5585, Clerk III..... | N | 2 760 |
| <i>Total, Physical Medicine and Rehabilitation.....</i> | | <u>\$ 46 170</u> |

Respiratory Center Revolving (Entire budget from receipts)

| | | |
|--|---|-----------------------|
| 1. _____, 5723, Head Nurse..... | N | \$ 3 780 ^M |
| 2. Caradene Koepke, 5920, Staff Nurse..... | N | 2 820 ^{RB} |
| 3. Carmine Sammons, 5850, Staff Nurse..... | N | 3 480 ^M |
| 4. Virginia Steponate, 5849, Staff Nurse..... | N | 3 480 ^M |
| 5. Geraldine Donohue, 5943, Staff Nurse..... | N | 2 820 ^{RB} |
| 6. Margaret Downey, 5942, Staff Nurse..... | N | 3 600 |
| 7. Mrs. Mary McKay, 5890, Staff Nurse..... | N | 3 480 ^M |
| 8. _____, Staff Nurse..... | N | 3 480 ^M |
| 9. Emma Lee Brunner, 5975, Licensed Practical Nurse.... | N | 2 700 |
| 10. Dorothy Holloway, 5938, Licensed Practical Nurse.... | N | 2 580 ^M |
| 11. Lillian Sallman, 5939, Licensed Practical Nurse..... | N | 2 580 ^M |
| 12. Shirley Johnson, 5940, Licensed Practical Nurse..... | N | 2 580 ^M |
| 13. _____, 5941, Licensed Practical Nurse..... | N | 2 580 ^M |
| 14. Favale Hughes, 5794, Classification pending..... | N | 2 520 |
| <i>Total, Respiratory Center Revolving.....</i> | | <u>\$ 42 480</u> |

Cooperative Investigations**NATIONAL FOUNDATION FOR INFANTILE PARALYSIS**

| | | |
|--|---|------------------------|
| 1. Vera Counts, 5848, Supervising Nurse..... | N | \$ 3 420 ^{RB} |
|--|---|------------------------|

Radiology

| | | |
|--|---|----------|
| 1. Lydia Naaf, 4477, Senior Medical X-ray Technician.... | N | \$ 4 020 |
| 2. Mrs. Joyce Childers, 4478, Senior Medical X-ray Technician..... | N | 4 020 |
| 3. Lydia Scherbarth, 4476, Senior Medical X-ray Technician | N | 3 720 |
| 4. Veronica Demers, 4475, Senior Medical X-ray Technician | N | 3 600 |

| | | |
|--|---|--------------------|
| 5. Olive George, 4475, Senior Medical X-ray Technician . . . | N | ..... |
| (On disability leave — University Retirement System) | | |
| 6. Mrs. Donzella Gouens, 4479, Junior Medical X-ray Technician . . . | N | 2 700 |
| 7. Raymond A. Bonkowski, 4480, Junior Medical X-ray Technician . . . | N | 2 580 |
| 8. Mrs. Allean H. Densby, 4490, Junior Medical X-ray Technician . . . | N | 2 400 |
| 9. Herbert L. Isaac, 4491, Junior Medical X-ray Technician . . | N | 2 700 ^M |
| 10. Mrs. Evelyn M. Burks, 5325, Junior Medical X-ray Technician . . . | N | 2 700 |
| 11. Madge White, 5106, Junior Medical X-ray Technician . . | N | 2 400 |
| 12. Mrs. A. Laurie Thompson, 4474, Junior Medical X-ray Technician . . . | N | 3 000 |
| 13. Willie F. Furlow, 4481, Senior Dark Room Technician . . | N | 2 820 |
| 14. Mrs. Mildred Winesberry, 4482, Senior Dark Room Technician . . . | N | 2 580 |
| 15. Mrs. Hattie Holmes, 4492, Junior Dark Room Technician . | N | 2 400 |
| 16. Geraldine Fronk, 5822, Junior Dark Room Technician . . | N | 2 400 |
| 17. Mrs. Delores M. Kovarik, 5587, Senior Medical Technologist . . . | N | 3 600 |
| 18. Mrs. Gloria Hunter, 4484, Clerk-Typist II . . . | N | 2 880 |
| 19. Mrs. Vilma Davenport, 5793, Clerk-Typist II . . . | N | 2 520 |
| 20. Josephine Bellamia, 4483, Clerk III . . . | N | 3 120 |
| 21. Mrs. Barbara Drom, 4485, Clerk II . . . | N | 2 730 |
| 22. Irene Jollain, 4486, Clerk II . . . | N | 2 700 |
| 23. Mrs. Evelyn Braxton, 4487, Clerk II . . . | N | 2 520 |
| 24. Mrs. Lucille Richardson, 4489, Clerk II . . . | N | 2 520 |
| 25. Mrs. Naomi Rahim-Browne, 5728, Junior Laboratory Assistant . . . | N | 2 700 |

ILLINOIS EYE AND EAR INFIRMARY

| | | |
|---|-----|--------------------|
| 26. Richard Graczyk, 4495, Chief Medical X-ray Technician . | N | 4 320 ^M |
| 27. Mrs. Eleanor Weber, 5893, Senior Medical X-ray Technician . . . | N67 | 2 400 ^M |
| 28. Mrs. Barbara Ellis, 4496, Clerk-Typist II . . . | N | 2 700 |
| <i>Total, Radiology</i> | | <u>\$ 78 750</u> |

Ward Expense

| | | |
|---|-----|---------------|
| 1. Mrs. Lillian Kallenback, 3713, Sewing and Surgical Dressing Supervisor . . . | N25 | \$ 900 |
| (From Sewing and Mending Revolving) . . . | N75 | (2 700) |
| (Total Salary) . . . | | (3 600) |
| 2. Mrs. Henrietta Henry, 3715, Seamstress (From Sewing and Mending Revolving) . . . | N | (2 688) |
| 3. Mrs. Joanna M. Sullivan, 3719, Seamstress . . . |  | ..... |
| (On disability leave — University Retirement System) | | |
| <i>Total, Ward Expense</i> | | <u>\$ 900</u> |

Optical Dispensing Revolving

(Entire budget from receipts)

| | | |
|--|-----|-----------------------|
| 1. Reuel W. Bennett, 3457, Optical Dispenser . . . | N | \$ 5 100 ^M |
| 2. Fay Saxon, 3460, Clerk III . . . | N | 2 880 ^M |
| 3. Lylas Egarter, 3459, Clerk III . . . | N | 3 000 |
| 4. Herman Frank, 3461, Assistant Optical Dispenser . . . | N64 | 2 600 |
| 5. ———, Classification pending . . . | N50 | 1 800 ^M |
| <i>Total, Optical Dispensing Revolving</i> | | <u>\$ 15 380</u> |

LIBRARY

| | | |
|--|---|----------|
| 1. Mrs. Helen Ritter, 4504, Library Clerk III . . . | N | \$ 2 820 |
| 2. Mrs. Elizabeth R. Browne, 4505, Library Clerk III . . . | N | 2 790 |
| 3. ———, 4508, Library Clerk III . . . | N | 2 580 |

| | | |
|--|---|------------------|
| 4. Jeanette B. Ogrodny, 4506, Clerk-Stenographer III. | N | 3 000 |
| 5. Mrs. Helen H. Cross, 4507, Clerk-Typist II. | N | 2 820 |
| 6. Adair M. Alford, 4510, Library Clerk II. | H | 2 400 |
| 7. —————, 4511, Library Clerk II. | N | 2 005 |
| <i>Total, Library.</i> | | <u>\$ 18 415</u> |

PHYSICAL PLANT

Administration

GENERAL

| | | |
|--|---|----------|
| 1. F. E. Hostettler, 4513, Assistant Superintendent of Buildings and Grounds. | N | \$ 9 000 |
| 2. F. W. Houck, 5193, Assistant Superintendent of Buildings and Grounds. | N | 8 700 |
| 3. C. F. Schar, 4546, Superintendent of Fire Prevention and Safety. | N | 6 180 |
| 4. L. A. Ruhnow, 4515, Assistant to Superintendent of Buildings and Grounds. | N | 5 340 |
| 5. Mrs. Doris Miller, 4516, Secretary (Stenographic) Level I | N | 3 840 |
| 6. Mrs. Maude E. Stewart, 4521, Clerk-Stenographer II. | N | 2 820 |
| 7. —————, 4525, Clerk-Typist II. | N | 2 700 |
| 8. Mrs. Rhoda Peterson, Clerk III (From item 7)..... | N | (1 500) |
| (See Architectural Division)..... | | (1 500) |
| (Total Salary)..... | | (3 000) |

ACCOUNTING DIVISION

| | | |
|---|---|------------------|
| 9. Helen Gehrke, 4514, Senior Accountant. | N | 5 820 |
| 10. Mrs. Mary E. Nelson, 4902, Junior Accountant. | N | 4 620 |
| 11. Mrs. Betty Goldenstein, 4518, Payroll Clerk III Level I. . | N | 3 300 |
| 12. Mrs. Thelma Kleinstein, 4517, Bookkeeping Machine Operator II. | N | 3 240 |
| 13. Mrs. Rita Wilson, 4519, Clerk III. | N | 2 430 |
| (See Chicago Illini Union)..... | | (630) |
| (Total Salary)..... | | (3 060) |
| 14. Mrs. Marilyn Ade, 5550, Bookkeeping Machine Operator II. | N | 3 000 |
| 15. —————, 4522, Clerk III. | N | 2 760 |
| 16. Rita Mary Janusz, 4523, Clerk III. | N | 2 880 |
| <i>Total, Administration.</i> | | <u>\$ 66 630</u> |

Building Operation

| | | |
|--|-----|------------------|
| 1. E. G. Segermark, 4530, Superintendent of Operations. . . | N9r | \$ 6 930 |
| (From Laundry Operation)..... | N9 | (690) |
| (Total Salary)..... | | (7 620) |
| 2. John Fee, 4531, Assistant Superintendent of Operations. . | N | 5 820 |
| 3. Mrs. Laura Finley, 4532, Clerk III. | N | 2 880 |
| 4. —————, 4527, Clerk-Stenographer II. | N | 2 700 |
| <i>Total, Building Operation.</i> | | <u>\$ 18 330</u> |

Police and Watchmen

| | | |
|---|---|-----------------|
| 1. John F. Albrecht, 5773, Supervisor of Security and Traffic | N | \$ 5 700 |
| <i>Total, Police and Watchmen.</i> | | <u>\$ 5 700</u> |

Building Maintenance

| | | |
|--|---|------------------|
| 1. —————, 4551, Superintendent of Building Maintenance. | N | \$ 7 560 |
| 2. A. P. Poetzinger, 4557, Supervisor of Building Craftsmen | N | 7 400 |
| 3. E. H. Stewart, 4552, Structural Engineer. | N | 6 240 |
| 4. James Lindsay, 4553, Routing Supervisor. | N | 5 220 |
| 5. Edward Slota, 4554, Stores Supervisor. | N | 4 020 |
| 6. Bernice Solkowski, 4524, Clerk-Stenographer II. | N | 2 880 |
| 7. —————, 4526, Clerk-Typist II. | N | 2 580 |
| 8. Sara Amato, 4555, Clerk-Typist II. | N | 2 580 |
| <i>Total, Building Maintenance.</i> | | <u>\$ 38 480</u> |

Heat, Light, and Power

| | | |
|---|---|-----------------|
| 1. Mrs. Audrey R. Symmonds, 4571, Secretary (Stenographic) Level I..... | N | \$ 3 780 |
| 2. _____, 5184, Classification pending..... | N | 2 700 |
| <i>Total, Heat, Light, and Power</i> | | <u>\$ 6 480</u> |

Service Units**Architectural Division**

| | | |
|---|-----------------|------------------|
| 1. Jesse C. Caraway, 4575, Associate Architect..... | N | \$ 8 220 |
| 2. E. M. Polly, 4576, Architectural Superintendent..... | N | 7 800 |
| 3. R. E. Murray, 4578, Architectural Superintendent..... | N | 7 380 |
| 4. Vladimar J. Novak, 5334, Architectural Superintendent.... | N | 7 440 |
| 5. _____, 4580, Architectural Superintendent | | |
| Trainee..... | N | 4 440 |
| 6. _____, Mechanical Engineer..... | N | 7 200 |
| 7. T. R. Illi, 4587, Electrical Engineer..... | N | 6 780 |
| 8. Vernon Morris, 4577, Structural Engineer..... | N | 6 780 |
| 9. F. R. Dukes, 4567, Electrical Engineer..... | N | 6 300 |
| 10. F. J. Vogt, 4566, Mechanical Engineer..... | N | 6 180 |
| 11. Thomas J. McEnelly, 4569, Mechanical Engineer..... | N | 5 640 |
| 12. W. H. Zuehsow, 4568, Electrical Engineer..... | N | 5 520 |
| 13. Nicholas Sivulka, 5414, Estimator..... | N | 5 040 |
| 14. James Bell, 4579, Senior Architectural Draftsman..... | N | 5 520 |
| 15. Noble J. Smith, 5287, Superintendent of Grounds..... | N | 5 100 |
| 16. Henry Miskowicz, 4581, Senior Architectural Draftsman.. | N | 4 900 |
| 17. George Ven Chuk, 5579, Junior Engineering Draftsman.... | N | 4 380 |
| 18. Mrs. Rhoda Peterson, Clerk III..... | N ₅₀ | 1 500 |
| (See Physical Plant Administration)..... | N ₅₀ | (1 500) |
| (Total Salary)..... | | (3 000) |
| 19. M. J. Markos, 4582, Chief Clerk Level III..... | N | 4 740 |
| 20. Mrs. Christine Johnson, 4520, Clerk-Stenographer III..... | N | 3 300 |
| 21. Marion Toriello, 4589, Clerk-Stenographer III..... | N | 2 880 |
| 22. Ricardo A. Tort, 4556, Operations Clerk..... | N | 3 000 |
| 23. Mrs. Mary L. Andrews, 4585, Clerk-Stenographer II..... | N | 2 700 |
| 24. Ella Warskow, 4586, Clerk II..... | N | 2 580 |
| <i>Total, Architectural Division</i> | | <u>\$125 320</u> |

Telephone System Operation

| | | |
|--|-----------------|-----------------|
| 1. Irene Smith, 4590, Chief Switchboard Operator..... | N | \$ 4 040 |
| 2. Mrs. Mary Alice Paul, 4594, Classification pending..... | N ₅₀ | 1 440 |
| (From Laundry Operation)..... | N ₅₀ | (1 440) |
| (Total Salary)..... | | (2 880) |
| <i>Total, Telephone System Operation</i> | | <u>\$ 5 480</u> |

Steam Plant Operation

| | | |
|--|---|------------------|
| 1. Albert A. Anderson, 4565, Superintendent of Utilities..... | N | \$ 8 220 |
| 2. _____, 4574, Power Plant Mechanical Engineer.. | N | 7 600 |
| 3. John R. Dalenberg, Jr., 5227, Instrument and Efficiency Engineer..... | N | 5 040 |
| 4. Mrs. Joan Hendricks, 4570, Operations Clerk..... | N | 3 000 |
| <i>Total, Steam Plant Operation</i> | | <u>\$ 23 860</u> |

Auxiliary Enterprises**Illini Union — General Building**

| | | |
|--|---|-----------------------|
| 1. Patricia McEniff, 4600, Assistant to Manager of Illini Union..... | N | \$ 3 600 ^M |
| 2. Mrs. Rita Wilson, 4519, Clerk III..... | N | 315 |
| (See Food Service)..... | | (315) |
| (See Physical Plant Administration)..... | | (2 430) |
| (Total Salary)..... | | (3 060) |
| 3. Elizabeth Raup, 4602, Assistant to Social Director..... | N | 3 000 ^M |
| 4. Grace F. Bacon, 4603, Assistant to Social Director..... | N | 2 652 ^M |
| <i>Total, Illini Union — General Building</i> | | <u>\$ 9 567</u> |

Illini Union — Food Service

| | | |
|---|---|-----------------|
| 1. Margaret Johnson, 5813, Food Service Manager..... | N | \$ 1 462 |
| (See Food Service, Undergraduate Division)..... | | (4 576) |
| (See Housing Administration)..... | | (1 462) |
| (Total Salary)..... | | (7 500) |
| 2. Mrs. Adeline Sladek, 4605, Food Production Manager.... | N | 4 620 |
| 3. Marianna Theobald, 4607, Food Service Supervisor..... | N | 3 120 |
| 4. Mrs. Rita Wilson, 4519, Clerk III..... | N | 315 |
| (See General Building)..... | | (315) |
| (See Physical Plant Administration)..... | | (2 430) |
| (Total Salary)..... | | (3 060) |
| <i>Total, Illini Union — Food Service</i> | | <u>\$ 9 517</u> |

Housing Administration

| | | |
|--|---|------------------|
| 1. Francis Cooke, 5580, Housing Maintenance Supervisor.... | N | \$ 5 120 |
| 2. Mrs. Jennie Chung, 5618, Junior Accountant..... | N | 3 600 |
| 3. Mrs. Jean Cowan, 5432, Clerk-Stenographer III..... | N | 3 000 |
| <i>Total, Housing Administration</i> | | <u>\$ 11 720</u> |

Student Residence Hall

| | | |
|--|---|--------------------|
| 1. Margaret Johnson, 5813, Food Service Manager..... | N | \$ 1 462 |
| (See Illini Union)..... | | (1 462) |
| (See Food Service, Undergraduate Division)..... | | (4 576) |
| (Total Salary)..... | | (7 500) |
| 2. Viola Walberg, 5531, Assistant Food Service Manager.... | N | 5 500 |
| 3. Mrs. Florence Sanborn, 5657, Food Service Supervisor..... | N | 3 000 ^M |
| 4. Helen Figura, 5617, Food Service Office Assistant..... | N | 3 000 ^M |
| 5. Mrs. Doris J. Snyder, 5775, Clerk-Stenographer II..... | N | 2 760 |
| 6. Stafford Kariotis, 3286, Senior Purchasing Assistant..... | N | 1 500 |
| (See Business Office) | | |
| <i>Total, Student Residence Hall</i> | | <u>\$ 17 222</u> |

DIVISION OF SERVICES FOR CRIPPLED CHILDREN**State**

| | | |
|--|---|----------|
| 1. Hedwig B. Trauba, 1, Supervisor of Nursing Service..... | N | \$ 6 300 |
| 2. Marjorie Gibson, 2, Assistant Supervisor of Nursing Service | N | 5 880 |
| 3. Beatrice Bozarth, 3, Orthopedic Nursing Consultant..... | N | 4 980 |
| 4. Mrs. Jean Sciora, 6, Orthopedic Nursing Consultant..... | N | 4 980 |
| 5. Margaret Duffy, 19, Orthopedic Nursing Consultant..... | N | 4 860 |
| 6. Marie Czwilinski, 5, Orthopedic Nursing Consultant..... | N | 4 920 |
| 7. Minna Hildebrand, 5296, Orthopedic Nursing Consultant.. | N | 4 740 |
| 8. Mrs. Elsie M. Dugan, 4, Orthopedic Nursing Consultant.. | N | ..... |
| (On disability leave — University Retirement System) | | |
| 9. M. Agnes Gaughan, 8, Orthopedic Nursing Consultant.... | N | 4 620 |
| 10. Myrtle Swanson, 9, Orthopedic Nursing Consultant..... | N | 4 800 |
| 11. Frances L. Crites, 11, Nursing Consultant..... | N | 4 800 |
| 12. Vera Vathauer, 20, Nursing Consultant..... | N | 4 680 |
| 13. Mary Higgins, 21, Nursing Consultant..... | N | 4 620 |
| 14. Mrs. Josephine Remley, 17, Nursing Consultant..... | N | 4 620 |
| 15. Gladys M. Caley, 15, Nursing Consultant..... | N | 4 500 |
| 16. Madeline Groesch, 16, Nursing Consultant..... | N | 4 500 |
| 17. Evelyn Kuehnle, 22, Nursing Consultant..... | N | 4 500 |
| 18. Geneva M. Theis, 18, Nursing Consultant..... | N | 4 440 |
| 19. Grace F. Borah, 14, Nursing Consultant..... | N | 4 320 |
| 20. Mrs. Irene Gregg, 12, Nursing Consultant..... | N | 4 500 |
| 21. Naomi Sacks, 24, Medical Social Consultant..... | N | 4 980 |
| 22. ———, 25, Medical Social Consultant..... | N | 4 500 |
| 23. Mrs. Stella Friedman, 26, Office Supervisor..... | N | 4 080 |
| 24. Mrs. Helen Culbertson, 27, Secretary..... | N | 3 840 |
| 25. Mrs. Dorothy Dukett, 29, Chief Clerk..... | N | 3 540 |

| | | | |
|--|--|---|------------------|
| 26. | Mrs. Annabel M. Osby, 30, Chief Clerk..... | N | 3 660 |
| 27. | Mrs. Emma Trojanek, 31, Chief Clerk..... | N | 3 780 |
| 28. | Pauline Klarich, 5556, Chief Clerk..... | N | 3 060 |
| 29. | Dolores M. Koenig, 33, Clerk-Stenographer III..... | N | 3 420 |
| 30. | Sharon Gorewit, 34, Clerk-Stenographer III..... | N | 3 360 |
| 31. | Mrs. Sophie Mueller, 36, Clerk-Stenographer III..... | N | 3 060 |
| 32. | Mrs. Clarice Mauney, 39, Clerk-Stenographer III..... | N | 3 060 |
| 33. | Barbara Fisher, 42, Clerk-Stenographer III..... | N | 3 000 |
| 34. | Sue Sparling, 43, Clerk-Stenographer III..... | N | 3 180 |
| 35. | Mrs. Deloris Niederer, 46, Clerk-Stenographer III..... | N | 3 060 |
| 36. | Bertha Alvarez, 47, Clerk-Stenographer III..... | N | 3 000 |
| 37. | Mrs. Geraldine Cornhill, 48, Clerk-Stenographer III..... | N | 2 760 |
| 38. | Mrs. Virginia Turner, 132, Clerk-Stenographer III..... | N | 2 820 |
| 39. | —————, 50, Clerk-Stenographer III..... | N | 2 520 |
| 40. | Delores Mack, 51, Clerk-Stenographer III..... | N | 2 760 |
| 41. | Mrs. Joan O'Neill, 52, Clerk-Stenographer III..... | N | 3 000 |
| 42. | —————, 53, Clerk-Stenographer III..... | N | 2 580 |
| 43. | Mrs. Bonita Pavelonis, 55, Clerk-Stenographer III..... | N | 2 580 |
| 44. | Virginia Vursell, 56, Clerk-Stenographer III..... | N | 2 640 |
| 45. | Mrs. Patricia A. Abbott, 57, Clerk-Stenographer III..... | N | 2 640 |
| 46. | Mrs. Virginia Garlich, 59, Clerk-Stenographer III..... | N | 2 760 |
| 47. | Mrs. Marian Murphy, 63, Clerk-Typist III..... | N | 3 000 |
| 48. | —————, 66, Clerk-Typist II..... | N | 2 280 |
| 49. | Mayme Riva, 67, Clerk-Typist III..... | N | 3 000 |
| 50. | Mrs. Ann Payton, 68, Clerk-Typist III..... | N | 2 460 |
| 51. | Mrs. Julietta Riggs, 78, Clerk-Stenographer III..... | N | 2 580 |
| 52. | Theresa Walker, 80, Clerk III..... | N | 2 700 |
| 53. | Constance Stec, 81, Clerk III..... | N | 3 000 |
| 54. | Mrs. Anne M. Shean, 83, Clerk III..... | N | 3 000 |
| 55. | Mrs. Hilda Sullivan, 5372, Clerk-Stenographer III..... | N | 2 940 |
| 56. | Evelyn Robbins, 40, Assistant Photographer..... | N | 3 180 |
| 57. | Barbara Dedrick, 70, Clerk-Typist II..... | N | 2 820 |
| 58. | Joan Sliwa, 71, Clerk-Typist II..... | N | 2 820 |
| 59. | Jaunita Handley, 72, Clerk-Typist II..... | N | 2 820 |
| 60. | Irene Stauffer, 73, Clerk-Typist II..... | N | 2 760 |
| 61. | —————, 74, Clerk-Typist II..... | N | 2 400 |
| 62. | Florence Wallner, 5244, Clerk-Typist II..... | N | 2 820 |
| 63. | Mrs. Grace J. Murphy, 76, Clerk-Typist II..... | N | 2 640 |
| 64. | Mrs. Hazel Hulbert, 84, Clerk II..... | N | 2 340 |
| 65. | Nanette Fetzer, 5208, Clerk II..... | N | 2 280 |
| 66. | Henrietta Marlowe, 86, Clerk II..... | N | 2 640 |
| 67. | Patricia Dauner, 87, Clerk II..... | N | 2 880 |
| 68. | Mrs. Marie J. Moore, 89, Clerk II..... | N | 2 880 |
| 69. | Johanna Pisula, 90, Clerk II..... | N | 2 700 |
| 70. | Mrs. Marilyn Tate, 91, Clerk II..... | N | 2 640 |
| 71. | Kathleen Nordsiek, 92, Clerk II..... | N | 2 340 |
| 72. | Mrs. Ruth Troxell, 5041, Clerk II..... | N | 2 220 |
| 73. | Mrs. Patricia Curtis, 5248, Clerk-Typist II..... | N | 2 520 |
| 74. | Donna Huston, 5289, Clerk-Typist II..... | N | 2 340 |
| 75. | Mrs. Helen Hancock, 5295, Clerk-Stenographer II..... | N | 2 460 |
| 76. | Irma Renken, 5596, Clerk II..... | N | 2 160 |
| 77. | Harris Herndon, 125, Stores Clerk..... | N | 2 700 |
| 78. | Udell Renfro, 94, Janitor..... | N | 3 000 |
| 79. | Donnie Thomas, 88, Duplicating Machine Operator II..... | N | 2 400 |
| 80. | Harriett Sackman, 5192, Clerk-Typist II..... | N | 2 340 |
| 81. | Eugenia Blankenship, Clerk II..... | N | 2 040 |
| <i>Total, Division of Services for Crippled Children (State)</i> | | | <u>\$267 300</u> |

Federal

| | | | |
|----|--|---|----------|
| 1. | —————, Medical Officer..... | N | \$ 8 400 |
| 2. | Mable F. Meek, 97, Personnel Officer..... | N | 6 000 |
| 3. | Roland E. Zook, 98, Social Research Analyst..... | N | 6 120 |
| 4. | Mrs. Freda M. Hicks, 99, Office Manager..... | N | 6 000 |
| 5. | Zoe Hall, 100, Supervisor of Medical Social Service..... | N | 6 120 |
| 6. | Marion B. Smith, 101, Medical Social Consultant..... | N | 5 400 |

| | |
|--|-----------|
| 7. Mrs. Catherine V. F. Lott, 102, Medical Social Consultant. N | 4 800 |
| 8. Mrs. Jane Hawkins, 103, Medical Social Consultant..... N | 4 800 |
| 9. Virginia Lamb, 104, Medical Social Worker..... N | 4 200 |
| 10. _____, Medical Social Consultant..... N | 4 500 |
| 11. Mary Dalpha Ford, 105, Assistant Supervisor of Nursing Service N | 5 580 |
| 12. Jeannette Frasier, 106, Supervisor of Speech and Hearing Service N | 6 120 |
| 13. Evelyn Green, 107, Speech and Hearing Consultant..... N | 5 280 |
| 14. Irene R. Donohue, 108, Speech and Hearing Consultant... N | 5 220 |
| 15. Catherine Woods, 109, Speech and Hearing Consultant..... N | 5 100 |
| 16. _____, Speech and Hearing Consultant..... N | 4 800 |
| 17. Kathleen Gunn, 110, Speech and Hearing Consultant..... N | 4 860 |
| 18. F. T. Sharp, 112, Clinical Photographer..... N | 5 400 |
| 19. Lean C. Ryan, 114, Junior Accountant..... N | 4 260 |
| 20. William Drake, 5796, Accounting Assistant..... N | 2 880 |
| 21. Mrs. Doris Trimm, 115, Clerk-Stenographer III..... N | 2 940 |
| 22. Jean Wegryzn, 116, Clerk-Stenographer III..... N | 3 420 |
| 23. Mrs. Ruth Mahoney, 117, Clerk-Stenographer III..... N | 3 240 |
| 24. Judith Dermer, 119, Clerk-Stenographer III..... N | 2 640 |
| 25. Mrs. LaVonne Seelye, 123, Clerk-Stenographer III..... N | 2 640 |
| 26. William Hinds, 113, Clerk III..... N | 3 600 |
| 27. Oradelle Faulkner, Clerk-Stenographer III..... N | 3 240 |
| 28. Magdalen Krmelj, 35, Clerk-Stenographer III..... N | 3 240 |
| 29. Sylvia Bloomquist, 38, Clerk-Stenographer III..... N | 3 360 |
| 30. _____, 41, Clerk-Stenographer III..... N | 3 420 |
| 31. Marcia Eklund, 44, Clerk-Stenographer III..... N | 2 760 |
| 32. Mrs. Virginia Wallner, 61, Clerk-Stenographer III..... N | 3 240 |
| 33. Mrs. Dorothy McCullough, 60, Clerk-Typist III..... N | 3 120 |
| 34. Irene Kossuth, 62, Clerk-Typist III..... N | 3 240 |
| 35. Addalein Barclay, 79, Clerk III..... N | 3 600 |
| 36. Rita Geller, 120, Clerk-Typist II..... N | 2 880 |
| 37. Meta Karpman, 121, Clerk-Typist II..... N | 2 820 |
| 38. _____, 124, Clerk II..... N | 2 880 |
| 39. Kathryn Aldinger, 126, Payroll Clerk II..... N50 | 1 500 |
| (See Chicago Business Office) | |
| 40. John Cikas, 127, Janitor..... N | 3 900 |
| 41. Edward Heatherman, 128, Janitor..... N | ..... |
| (On disability leave—University Retirement System) | |
| MEDICAL SOCIAL TRAINING PROJECT | |
| 42. Mrs. Margaret G. Holden, 129, Supervisor of Medical Social Training Project..... N | 5 640 |
| 43. Mrs. Marleen M. Romano, 131, Clerk-Stenographer III... N | 3 180 |
| CLEFT PALATE TRAINING PROGRAM | |
| 44. Lee Osborn, 5804, Cleft Palate Technical Assistant..... N | 4 800 |
| 45. Mrs. Miho Hoyer, 134, Clerk-Stenographer III..... N | 3 420 |
| 46. Mrs. Martha Holm, 5520, Research Program Administrative Assistant N | 4 320 |
| 47. _____, Medical Social Worker..... N50 | 2 250 |
| 48. Mrs. Eunice Levander, 4892, Clinic Nurse..... H33 | 1 296 |
| CARDIAC PROGRAM | |
| 49. Mrs. Florence Marback, 5571, Clerk-Typist III..... N | 3 180 |
| <i>Total, Division of Services for Crippled Children (Federal).....</i> | |
| | \$195 606 |

CHICAGO UNDERGRADUATE DIVISION

ADMINISTRATION AND GENERAL

Office of the Dean

| | |
|---|----------|
| 1. Mrs. Kathryn G. Canedy, 555, Secretary (Stenographic) Level II N | \$ 4 518 |
| 2. Mrs. Anna Rodenbeck, 556, Clerk-Stenographer III..... N | 3 300 |
| <i>Total, Office of the Dean.....</i> | |
| | \$ 7 818 |

Student Counseling Bureau

| | | |
|---|---|-----------------|
| 1. Mrs. Jo-Anne C. Perry, 557, Chief Clerk Level I..... | N | \$ 3 570 |
| 2. Edith J. Allen, 559, Classification pending..... | N | 3 360 |
| 3. Mrs. Anna Chiu, 558, Secretary (Stenographic) Level I... | N | 3 330 |
| 4. Florence P. Zolkiewicz, 560, Clerk II..... | N | 2 640 |
| <i>Total, Student Counseling Bureau.....</i> | | <u>\$12 900</u> |

Business Office

| | | |
|--|---|-----------------|
| 1. R. E. Porter, 561, Assistant to the Business Manager..... | N | \$ 7 620 |
| 2. Thomas Halstengard, 562, Senior Purchasing Assistant... | N | 5 160 |
| 3. Leslie Taylor, 563, Senior Accountant..... | N | 3 510 |
| (From Hospital and Medical Insurance Administration)..... | | (600) |
| (From Veterans Administration Procurement)..... | | (600) |
| (Total Salary) | | (4 710) |
| 4. Eva R. Scholz, 564, Secretary (Stenographic) Level I.... | N | 3 240 |
| 5. Mrs. Marjorie Corty, 566, Cashier..... | N | 3 000 |
| (From Hospital and Medical Insurance Administration)..... | | (600) |
| (Total Salary) | | (3 600) |
| 6. Mrs. Margaret Shanahan, 569, Clerk-Typist III..... | N | 3 000 |
| 7. Larue Sares, 568, Clerk III..... | N | 2 700 |
| 8. Mrs. Inez Dunn, 571, Clerk III..... | N | 1 440 |
| (From Undergraduate General Stores)..... | | (1 440) |
| (Total Salary) | | (2 880) |
| 9. Joaquin Pelayo, 565, Receiving Clerk..... | N | 3 360 |
| 10. William Vogel, 570, Storekeeper (From Undergraduate General Stores) | N | (3 780) |
| 11. G. E. Campbell, 567, Supply Attendant..... | N | 3 300 |
| <i>Total, Business Office.....</i> | | <u>\$36 330</u> |

Bookstore

| | | |
|---|---|-----------------|
| 1. H. E. Summers, 572, Manager..... | N | \$ 6 600 |
| 2. E. E. Willis, 573, Chief Clerk..... | N | 4 200 |
| 3. Frank Goetker, 574, Storekeeper..... | N | 3 660 |
| 4. Daniel Matteo, 576, Storekeeper..... | N | 3 480 |
| 5. _____, 575, Cashier..... | N | 3 300 |
| 6. Mrs. Dorothy Conlon, 579, Assistant Cashier..... | N | 3 030 |
| 7. Roba Gath, 577, Clerk III..... | N | 3 180 |
| 8. Mrs. Rhoda Johnson, 580, Clerk-Typist III..... | N | 2 910 |
| 9. W. J. Hudson, 578, Supply Attendant..... | N | 3 090 |
| <i>Total, Bookstore</i> | | <u>\$33 450</u> |

Office of Admissions and Records

| | | |
|---|---|-----------------|
| 1. Kirker Smith, 581, Assistant Examiner and Recorder..... | N | \$ 4 830 |
| 2. Elizabeth Taylor, 582, Assistant Examiner and Recorder.. | N | 4 800 |
| 3. Mrs. Jeannet Gage, 584, Assistant Recorder..... | N | 4 650 |
| 4. Lenore Lieberman, 583, Assistant Recorder..... | N | 3 540 |
| 5. Mrs. Ruth S. Germain, 585, Secretary (Stenographic) Level I | N | 3 660 |
| 6. Dorothy Dobrynski, 587, Clerk-Stenographer III..... | N | 3 180 |
| 7. Mrs. Mary Stevens, 594, Clerk-Stenographer II..... | N | 2 820 |
| 8. Mrs. Barbara Burman, 589, Clerk III..... | N | 3 060 |
| 9. Mary S. Gerdes, 586, Clerk III..... | N | 2 820 |
| 10. Mrs. Constance L. Hintz, 591, Clerk III..... | N | 2 700 |
| 11. Patricia Meservey, 590, Clerk III..... | N | 3 000 |
| 12. Adrienne D. Zmyslony, 588, Clerk III..... | N | 3 240 |
| 13. Edna Williams, 593, Office Appliance Operator II..... | N | 2 820 |
| 14. Mrs. Mary A. Grosch, 596, Clerk II..... | N | 2 640 |
| 15. Mrs. DeLois Guy, 592, Clerk II..... | N | 2 640 |
| 16. Gladys L. Jackson, 597, Clerk II..... | N | 2 700 |
| 17. Mrs. Rachel Whaley, 598, Clerk II..... | N | 2 700 |
| 18. Diane H. Kowalski, 599, Clerk II (From Veterans Admin- istration Procurement Allowance)..... | N | (2 580) |
| <i>Total, Office of Admissions and Records.....</i> | | <u>\$55 800</u> |

Nonacademic Personnel

| | | |
|---|-----|----------|
| 1. D. T. Wiant, 599, Personnel Officer..... | N | \$ 4 320 |
| 2. Mrs. Sandra Alberti, 600, Personnel Assistant..... | N | 3 960 |
| 3. Mrs. Gloria Wright, 601, Visiting Nurse..... | N40 | 1 440 |
| (See Chicago Professional Colleges)..... | N60 | (2 160) |
| (Total Salary) | | (3 600) |
| <i>Total, Nonacademic Personnel</i> | | \$ 9 720 |

Stenographic Service (Paid from Stenographic Service Operations)

| | | |
|---|---|----------|
| 1. G. D. Pleasant, 603, Duplicating Machine Operator III.... | N | \$ 3 360 |
| 2. Mrs. Lillian Dresmal, 604, Duplicating Machine Operator II | N | 2 760 |
| 3. Mrs. Bernice Blackwood, 3141, Chief Clerk Level I..... | N | 3 120 |
| <i>Total, Stenographic Service</i> | | \$ 9 240 |

Dean of Students

| | | |
|---|---|----------|
| 1. Mrs. Lillian C. Gardner, 605, Chief Clerk Level I..... | N | \$ 3 300 |
| (From Hospital and Medical Insurance) | | (636) |
| (Total Salary) | | (3 936) |
| 2. Mrs. Mary Ann Rambeau, 607, Clerk-Stenographer II.... | N | 2 880 |
| <i>Total, Dean of Students</i> | | \$ 6 180 |

Health Service

(Under the direction of the Director of the Health Service of the University)

| | | |
|---|---|----------|
| 1. Wilbur H. Oestreich, 609, Assistant to the Director..... | N | \$ 4 620 |
| 2. Joy L. Panagopoulos, 608, Staff Nurse..... | N | 3 600 |
| 3. Mrs. Mary Leone Todd, 610, Clerk-Stenographer III..... | N | 2 820 |
| <i>Total, Health Service</i> | | \$11 040 |

Public Relations

| | | |
|--|---|----------|
| 1. Robert W. Florzak, 611, Assistant Manager of Public Relations | N | \$ 3 648 |
| 2. Nancy Harding, 613, Clerk-Typist II..... | N | 2 724 |
| <i>Total, Public Relations</i> | | \$ 6 372 |

LIBERAL ARTS AND SCIENCES**Administration**

| | | |
|--|---|----------|
| 1. Margaret L. Hewitt, 614, Secretary (Stenographic) Level I | N | \$ 3 240 |
| 2. Mary Andrews, 615, Clerk-Stenographer II..... | N | 2 820 |
| <i>Total, Administration</i> | | \$ 6 060 |

Biological Sciences

| | | |
|---|---|----------|
| 1. Guinevere J. Rey, 617, Clerk-Stenographer II..... | N | \$ 2 700 |
| 2. Edward M. Dryja, 618, Senior Laboratory Assistant..... | N | 3 300 |
| <i>Total, Biological Sciences</i> | | \$ 6 000 |

Humanities

| | | |
|---|---|----------|
| 1. Helen C. Nihei, 619, Clerk-Stenographer III..... | N | \$ 2 880 |
| 2. Mrs. Ruth Harbak, 620, Clerk-Typist II..... | N | 2 580 |
| <i>Total, Humanities</i> | | \$ 5 460 |

Mathematics

| | | |
|---|---|----------|
| 1. Mrs. Carol Weissler, 621, Clerk-Typist II..... | N | \$ 2 580 |
| <i>Total, Mathematics</i> | | \$ 2 580 |

Physical Sciences

| | | |
|---|---|----------|
| 1. Audrey A. Ritter, 622, Clerk-Typist III..... | N | \$ 2 820 |
| 2. F. R. Gatto, 624, Storekeeper..... | N | 3 660 |
| 3. J. T. Rutter, 623, Storekeeper..... | N | 3 300 |
| <i>Total, Physical Sciences</i> | | \$ 9 780 |

Social Sciences

| | | |
|---|---|-----------------|
| 1. Mrs. Vivien G. Anderson, 625, Clerk-Typist II..... | N | \$ 2 640 |
| <i>Total, Social Sciences.....</i> | | <u>\$ 2 640</u> |

ENGINEERING SCIENCES**Administration**

| | | |
|---|---|-----------------|
| 1. Helen V. Strano, 626, Secretary (Stenographic) Level I.. | N | \$ 3 609 |
| 2. Mrs. Rose N. Turicchi, 627, Clerk-Stenographer III..... | N | 3 120 |
| 3. Vivian Miller, 5645, Clerk-Typist II..... | N | 2 580 |
| 4. Katherine Huffman, 628, Clerk II..... | N | 2 520 |
| <i>Total, Administration</i> | | <u>\$11 829</u> |

Architecture and Art

| | | |
|---|---|-----------------|
| 1. Mrs. Helen M. Harron, 630, Clerk-Typist III..... | N | \$ 2 880 |
| <i>Total, Architecture and Art.....</i> | | <u>\$ 2 880</u> |

General Engineering

| | | |
|--|---|-----------------|
| 1. Angela Cantalupo, 631, Clerk-Stenographer II..... | N | \$ 3 060 |
| <i>Total, General Engineering.....</i> | | <u>\$ 3 060</u> |

Physics

| | | |
|--|---|-----------------|
| 1. Otto Vitello, 632, Senior Laboratory Assistant..... | N | \$ 3 540 |
| 2. Betty Taylor, 633, Clerk-Stenographer III..... | N | 2 820 |
| <i>Total, Physics</i> | | <u>\$ 6 360</u> |

Shop Laboratories

| | | |
|---|---|-----------------|
| 1. G. L. Hooton, 634, Junior Laboratory Mechanic..... | N | \$ 3 240 |
| 2. J. A. Swiet, 636, Tool Room Attendant..... | N | 3 240 |
| 3. H. Pfuh, 635, Junior Foundry Molder Trainee..... | N | 2 940 |
| (On military leave without pay) | | |
| 4. Mrs. Marie Schulberg, 637, Clerk-Typist II..... | N | 2 682 |
| <i>Total, Shop Laboratories.....</i> | | <u>\$12 102</u> |

COMMERCE AND BUSINESS ADMINISTRATION

| | | |
|--|---|-----------------|
| 1. Lois Lockwood, 638, Secretary (Stenographic) Level I... | N | \$ 3 360 |
| 2. Mary Mulvihill, 639, Clerk-Typist II..... | N | 2 640 |
| <i>Total, Commerce and Business Administration.....</i> | | <u>\$ 6 000</u> |

PHYSICAL EDUCATION

| | | |
|--|---|-----------------|
| 1. C. J. Oleszkiewicz, 640, Chief Clerk Level I..... | N | \$ 3 360 |
| 2. C. A. Gallagher, 641, Men's Locker Room Attendant..... | N | 3 300 |
| 3. Mrs. Charlye B. Williams, 642, Women's Locker Room Attendant | N | 2 715 |
| 4. Jane F. Kohatsu, 643, Clerk-Stenographer II..... | N | 2 640 |
| <i>Total, Physical Education.....</i> | | <u>\$12 075</u> |

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS

| | | |
|--|---|-----------------|
| 1. Irene A. Wiley, 644, Clerk III..... | N | \$ 2 760 |
| <i>Total, Division of Special Services for War Veterans...</i> | | <u>\$ 2 760</u> |

ARMED FORCES**Military Science and Tactics**

| | | |
|---|---|----------|
| 1. Dell Huebner, 645, Assistant to the Military Property Custodian..... | N | \$ 3 900 |
|---|---|----------|

| | | |
|---|---|-----------------|
| 2. Donald Hallatt, 5246, Stores Clerk..... | N | 2 820 |
| 3. Verna M. Kay, 646, Clerk-Typist II..... | N | 2 550 |
| <i>Total, Military Science and Tactics.....</i> | | <u>\$ 9 270</u> |

LIBRARY

| | | |
|---|---|-----------------|
| 1. Pauline E. Kiel, 647, Chief Library Clerk..... | N | \$ 3 366 |
| 2. Mrs. Dolores Campbell, 652, Clerk-Typist III..... | N | 2 700 |
| 3. Mrs. Gladys Spargo, 659, Library Clerk III..... | N | 2 880 |
| 4. Mrs. Phedorah W. Prescott, 648, Library Clerk III..... | N | 2 820 |
| 5. Mrs. Emma Zimmeroff, 5267, Library Clerk III..... | N | 2 760 |
| 6. Mrs. Bessie Kirk, 656, Library Clerk III..... | N | 2 820 |
| 7. Anne Bedrosian, 657, Clerk-Typist III..... | N | 2 820 |
| 8. Mrs. Rebecca P. Adams, 653, Library Clerk II..... | N | 2 580 |
| 9. Mrs. Ida Neiman, 658, Library Clerk II..... | N | 2 640 |
| 10. Mrs. Vera E. Kaczorowski, 651, Library Clerk II..... | N | 2 640 |
| 11. Mrs. Callie Dean, 660, Library Clerk II..... | N | 2 640 |
| 12. Mrs. Isabel Henderson, 650, Library Clerk II..... | N | 2 610 |
| 13. E. D. Sims, Jr., 655, Library Clerk II..... | N | 2 580 |
| 14. Nancy Yamashita, 649, Clerk-Typist II..... | N | 2 580 |
| <i>Total, Library</i> | | <u>\$38 436</u> |

PHYSICAL PLANT**Administration**

| | | |
|---|-----------------|-----------------|
| 1. Gilbert J. Miller, 661, Assistant Superintendent of Buildings and Grounds..... | N | \$ 8 700 |
| 2. Henry L. Mikolajczyk, 662, Associate Architect..... | N ₃₃ | 2 400 |
| (See Architecture and Art)..... | B67 | (4 530) |
| (Total Salary) | | (6 930) |
| 3. Mrs. Dora Wrobel, 665, Clerk-Stenographer III..... | N | 3 300 |
| 4. ———, 668, Clerk-Stenographer II..... | N | 3 000 |
| 5. Mrs. Margaret Banks, 4901, Payroll Clerk II..... | N | 3 060 |
| 6. Rosemary Paul, 4903, Bookkeeping Machine Operator II.. | N | 3 000 |
| 7. Mrs. Dell Kershaw, 686, Clerk III..... | N | 2 520 |
| <i>Total, Administration</i> | | <u>\$25 980</u> |

Building Operation

| | | |
|---|---|-----------------|
| 1. Joseph Ehrlicher, 670, Assistant Superintendent of Operations..... | N | \$ 5 400 |
| <i>Total, Building Operation.....</i> | | <u>\$ 5 400</u> |

Police and Watchmen

| | | |
|--|---|-----------------|
| 1. Patrick T. McEnery, 676, Police Captain..... | N | \$ 5 700 |
| (On disability leave — University Retirement System) | | |
| <i>Total, Police and Watchmen.....</i> | | <u>\$ 5 700</u> |

Building Maintenance

| | | |
|--|---|-----------------|
| 1. R. N. Laycock, 678, Supervisor of Building Craftsmen... | N | \$ 7 260 |
| 2. Ned R. Lohan, 679, Routing Supervisor..... | N | 4 608 |
| 3. Lester H. Miller, Sr., 680, Storekeeper..... | N | 3 540 |
| <i>Total, Building Maintenance.....</i> | | <u>\$15 408</u> |

Food Service**Auxiliary Enterprises**

| | | |
|--|---|----------|
| 1. Margaret Johnson, 5813, Food Service Manager..... | N | \$ 4 576 |
| (See Illini Union)..... | | (1 462) |
| (See Housing Administration)..... | | (1 462) |
| (Total Salary) | | (7 500) |

| | | |
|---|---|----------------------|
| 2. Jenny E. Carson, 688, Food Production Manager..... | N | 4 422 |
| 3. Dorothy Deeken, 689, Junior Accountant..... | N | 3 405 |
| (From Telephone System Operation)..... | | (615) |
| (Total Salary) | | (4 020) ^M |
| 4. Mrs. Leoma Mitcham, 690, Office Assistant..... | N | 2 772 ^M |
| <i>Total, Food Service</i> | | <u>\$15 175</u> |
| Telephone System Operation | | |
| 1. Dorothy Deeken, 689, Junior Accountant..... | N | \$ 615 |
| (From Food Service)..... | | (3 405) |
| (Total Salary) | | (4 020) ^M |
| <i>Total, Telephone System Operation</i> | | <u>\$ 615</u> |

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